

## **National Electronic Data Interchange Transaction Set Implementation Guide**

# **Health Care Claim: Professional**

# **837**

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# 1 Purpose and Overview

## 1.1 Document Purpose

For the health care industry to achieve the potential administrative cost savings with Electronic Data Interchange (EDI), standards have been developed and need to be implemented consistently by all organizations. To facilitate a smooth transition into the EDI environment, uniform implementation is critical.

This is the implementation guide for the ANSI ASC X12N 837 Health Care Claims (837) transaction for professional claims and/or encounters. This implementation guide provides standardized data requirements and content for all users of the 837. The purpose of this implementation guide is to expedite the goal of achieving a totally electronic data interchange health encounter/claims processing and payment environment. This implementation guide provides a definitive statement of what data translators must be able to handle in this version of the 837. The implementation guide also specifies limits and guidance to what a provider (submitter) can place in an 837. This implementation guide is intended to be compliant with the data standards set out by the Health Insurance Portability and Accountability Act of 1996 (HIPAA) and its associated rules.

### 1.1.1 Trading Partner Agreements

It is appropriate and prudent for payers to have trading partner agreements that go with the standard Implementation Guides. This is because there are 2 levels of scrutiny that all electronic transactions must go through.

First is standards compliance. These requirements **MUST** be completely described in the Implementation Guides for the standards, and **NOT** modified by specific trading partners.

Second is the specific processing, or adjudication, of the transactions in each trading partner's individual system. Since this will vary from site to site (e.g., payer to payer), additional documentation which gives information regarding the processing, or adjudication, will prove helpful to each site's trading partners (e.g., providers), and will simplify implementation. For example, while a certain code may be valid in an IG, a specific trading partner may not process transactions which utilize that specific code. This would be important to communicate in a trading partner agreement.

It is important that these trading partner agreements **NOT**:

- Modify the definition, condition, or use of a data element or segment in the standard Implementation Guide
- Add any additional data elements or segments to the standard
- Utilize any code or data values which are not valid (because they are either marked "not used" in the IG or they are not in the standard X12 transaction at all) in the standard Implementation Guide
- Change the meaning or intent of the standard Implementation Guide

These types of companion documents should exist solely for the purpose of clarification, and should not be required for acceptance of a transaction as valid.

## **1.1.2 The HIPAA Role in Implementation Guides**

The Health Insurance Portability and Accountability Act of 1996 (P.L. 104-191 - known as HIPAA) includes provisions for Administrative Simplification, which require the Secretary of Department of Health and Human Services to adopt standards to support the electronic exchange of administrative and financial health care transactions primarily between health care providers and plans. HIPAA directs the Secretary to adopt standards for transactions to enable health information to be exchanged electronically and to adopt specifications for implementing each standard.

Detailed Implementation Guides for each standard must be available at the time of the adoption of HIPAA standards so that health plans, providers, clearinghouses, and software vendors can ready their information systems and application software for compliance with the standards. Consistent usage of the standards, including loops, segments, data elements, etc., across all guides is mandatory to support the Secretary's commitment to standardization.

This Implementation Guide has been developed for use as a HIPAA Implementation Guide for Health claims or equivalent encounter information. Should the Secretary adopt the X12N 837 Health Care Professional Claim transaction as an industry standard, this Implementation Guide describes the consistent industry usage called for by HIPAA. When adopted under HIPAA, the X12 837 Health Care Professional Claim transaction cannot be implemented except as described in this Implementation Guide.

## **1.2 Version and Release**

This implementation guide is based on the October 1997 ASC X12 standards, referred to as Version 4, Release 1, Sub-release 0 (004010).

## **1.3 Business Use and Definition**

The ASC X12 standards are formulated to minimize the need for users to reprogram their data processing systems for multiple formats by allowing data interchange through the use of a common interchange structure. These standards do not define the method in which interchange partners should establish the required electronic media communication link, nor the hardware and translation software requirements to exchange EDI data. Each trading partner must provide these specific requirements separately.

This implementation guide is intended to provide assistance in developing and executing the electronic transfer of health encounter and health claim data. With a few exceptions, this implementation guide does not contain payer-specific instructions. Trading partners agreements are not allowed to set data specifications that conflict with the HIPAA implementations. Payers are required by law to have the capability to send/receive all HIPAA transactions. For example, a payer who does not pay claims with certain home health information must still be able to electronically accept on their front end an 837 with all the home health data. The payer cannot up-front reject such a claim. However, that does not mean that the payer is required to bring that data into their adjudication system. The payer, acting in accordance with policy and contractual agreements, can ignore data within the 837 data set. In light of this, it is permissible for trading partners to specify a subset of an implementation guide as data they are able to \*process\* or act upon

most efficiently. A provider who sends the payer in the example above home health data has just wasted their resources and the resources of the payer. Thus, it behooves trading partners to be clear about the specific data within the 837 (i.e., a subset of the HIPAA implementation guide data) they require or would prefer to have in order to efficiently adjudicate a claim. The subset implementation guide must not contain any loops, segments, elements or codes that are not included in the HIPAA implementation guide. In addition, the order of data must not be changed. Trading partners cannot up-front, reject a claim based on the standard HIPAA transaction.

## 1.3.1 Terminology

Certain terms have been defined to have a specific meaning within this guide. The following terms are particularly key to understanding and using this guide.

### **Dependent**

In the hierarchical loop coding, the dependent code indicates the use of the patient hierarchical loop (Loop 2000C).

### **Destination Payer**

The destination payer is the payer who is specified in the Subscriber/Payer loop (Loop ID-2010BB).

### **Patient**

The term “patient” is intended to convey the case where the Patient loop (Loop ID-2000C) is used. In that case, the patient is not the same person as the subscriber, and the patient is a person (e.g., spouse, children, others) who is covered by the subscriber’s insurance plan. However, it also happens that the patient is sometimes the same person as the subscriber. In that case, all information about the patient/subscriber is carried in the Subscriber loop (Loop ID-2000B). See Section 2.3.2.1 for further details. Every effort has been made to ensure that the meaning of the word “patient” is clear in its specific context.

### **Provider**

In a generic sense, the provider is the entity that originally submitted the claim/encounter. A provider may also have provided or participated in some aspect of the health care service described in the transaction. Specific types of providers are identified in this implementation guide (e.g., billing provider, referring provider).

### **Secondary Payer**

The term “secondary payer” indicates any payer who is not the primary payer. The secondary payer may be the secondary, tertiary, or even quaternary payer.

### **Subscriber**

The subscriber is the person whose name is listed in the health insurance policy. Other synonymous terms include “member” and/or “insured.” In some cases the subscriber is the same person as the patient. See the definition of patient, and see Section 2.3.2.1 for further details.

### **Transmission Intermediary**

A transmission intermediary is any entity that handles the transaction between the provider (originator of the claim/encounter transmission) and the destination payer. The term “intermediary” is not used to convey a specific Medicare contractor type.

## 1.3.2 Batch and Real Time Definitions

Within telecommunications, there are multiple methods used for sending and receiving business transactions. Frequently, different methods involve different timings. Two methods applicable for EDI transactions are batch and real time. This guide is intended for use in a Batch only environment.

**Batch** - When transactions are used in batch mode, they are typically grouped together in large quantities and processed en-masse. In a batch mode, the sender sends multiple transactions to the receiver, either directly or through a switch (clearinghouse), and does not remain connected while the receiver processes the transactions. If there is an associated business response transaction (such as a 271 response to a 270 for eligibility), the receiver creates the response transaction for the sender off-line. The original sender typically reconnects at a later time (the amount of time is determined by the original receiver or switch) and picks up the response transaction. Typically, the results of a transaction that is processed in a batch mode would be completed for the next business day if it has been received by a predetermined cut off time.

**Important:** When in batch mode, the 997 Functional Acknowledgment transaction must be returned as quickly as possible to acknowledge that the receiver has or has not successfully received the batch transaction. In addition, the TA1 segment must be supported for interchange level errors (see section A.1.5.1 for details).

**Real Time** - Transactions that are used in a real time mode typically are those that require an immediate response. In a real time mode, the sender sends a request transaction to the receiver, either directly or through a switch (clearinghouse), and remains connected while the receiver processes the transaction and returns a response transaction to the original sender. Typically, response times range from a few seconds to around thirty seconds, and should not exceed one minute.

**Important:** When in real time mode, the receiver must send a response of either the response transaction, a 997 Functional Acknowledgment, or a TA1 segment (for details on the TA1 segment, see section A.1.5.1).

Generally speaking, the 837 functions in a batch mode with the possible exception of preadjudication or predetermination of benefits situations (determined by trading partner agreements).

## 1.4 Information Flows

The Health Care Claim Transaction for Professional Claims/Encounters (837) is intended to originate with the health care provider or the health care provider's designated agent. It may also originate with payers in an encounter reporting situation. The 837 provides all necessary information to allow the destination payer to at least begin to adjudicate the claim. The 837 coordinates with a variety of other transactions including, but not limited to, the following: Claim Status (277), Remittance Advice (835), and Functional Acknowledgment (997). See Section 2.6, Interactions with Other Transactions, for a summary description of these interactions.



## 1.4.1 National Standard Format (NSF)

As an aid to the initial implementation for National Standard Format (NSF) users, Appendix F, NSF Mapping, maps the NSF data elements to the elements' locations on the 837. Version 003.01 of the HCFA NSF is the basis of this map. However, due to factors such as the differences between variable and fixed-length records, the map can not provide one-to-one correspondence.

## 1.4.2 Coordination of Benefits

One primary goal of this specific version and release of the 837 is to further develop the capability of handling coordination of benefits (COB) in a totally EDI environment. Electronic data interchange COB is predicated upon using two transactions — the 837 and the 835 (Health Care Claim Payment/Advice). See Sections 1.4.2.1 and 1.4.2.2 for details about the two methods of using the 837 in conjunction with the 835 to achieve electronic COB. See Section 4, EDI Transmission Examples for Different Business Uses, for several detailed examples.

Trading partners must understand that EDI COB can not be achieved efficiently without using both the 837 and the 835 transactions. Furthermore, EDI COB creates a new interdependence in the health care industry. Previously, if Payer A chose not to develop the capability to send electronic remittance advices (835s), the effect was largely limited to its provider trading partners. However, if Payer A chooses not to implement electronic remittance advices, this now affects all other payers who are involved in COB over a claim with Payer A. In other words, if Payer A as a secondary payer wishes to achieve EDI COB, Payer A must rely on all other payers who are primary to it on any claim to also implement the 835.

### 1.4.2.1 Coordination of Benefits Data Models — Detail

The 837 transaction handles two models of coordinating benefits. Both models are discussed in section 1.4.2.2, Coordination of Benefits - Correction Detail. See section 4, EDI Transmission Examples for Different Business Uses, for examples of these models. The implementation guide contains notes on each COB-related

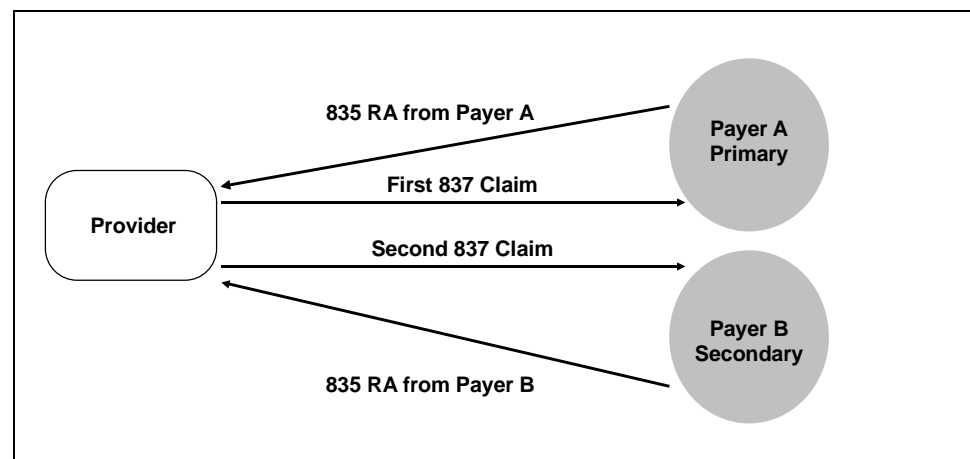


Figure 1. Provider-to-Payer-to-Provider COB Model

data element specifying when it is used. See the final HIPAA rules for more information on COB.

### Model 1 — Provider-to-Payer-to-Provider

**Step 1.** In model 1, the provider originates the transaction and sends the claim information to Payer A, the primary payer. See figure 1, Provider-to-Payer-to-Provider COB Model. The Subscriber loop (Loop ID-2000B) contains information about the person who holds the policy with Payer A. Loop ID-2320 contains information about Payer B and the subscriber who holds the policy with Payer B. In this model, the primary payer adjudicates the claim and sends an electronic remittance advice (RA) transaction (835) back to the provider. The 835 contains the claim adjustment reason codes that applies to that specific claim. The claim adjustment reason codes detail what was adjusted and why.

**Step 2.** Upon receipt of the 835, the provider sends a second health care claim transaction (837) to Payer B, the secondary payer. The Subscriber loop (Loop ID-2000B) now contains information about the subscriber who holds the policy from Payer B. The information about the subscriber for Payer A is now placed in Loop ID-2320. Any total amounts paid at the claim level go in the AMT segments in Loop ID-2300. Any claim level adjustments codes are retrieved from the 835 from Payer A and put in the CAS (Claims Adjustment) segment in Loop ID-2320. Claim level amounts are placed in the AMT segment at the Loop ID 2320 level. Line Level adjustment reason codes are retrieved similarly from the 835 and go in the CAS segment in the 2430 loop. Payer B adjudicates the claim and sends the provider an electronic remittance advice.

**Step 3.** If there are additional payers (not shown in figure 1, Provider-to-Payer-to-Provider COB Model), step 2 is repeated with the Subscriber loop (Loop ID-2000B) having information about the subscriber who holds the policy from Payer C, the tertiary payer. COB information specific to Payer B is included by running the Loop ID-2320 again and specifying the payer as secondary, and, if necessary, by running Loop ID-2430 again for any line level adjudications.

### Model 2 — Provider-to-Payer-to-Payer

**Step 1.** In model 2, the provider originates the transaction and sends claim information to Payer A, the primary payer. See figure 2, Provider-to-Payer-to-Payer COB Model. The Subscriber loop (Loop-ID 2000B) contains information about the person who holds the policy with Payer A. All other subscriber/payer informa-

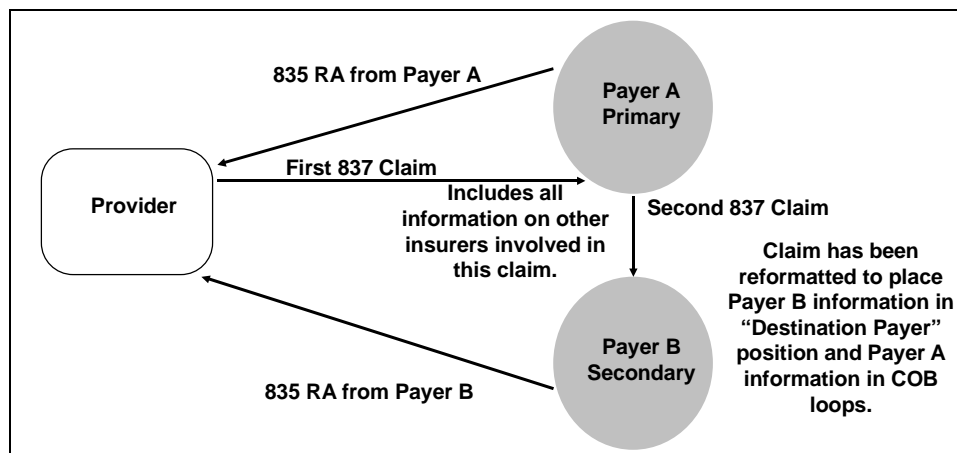


Figure 2. Provider-to-Payer-to-Payer COB Model

tion is included in Loop-ID 2320. In this model, the primary payer adjudicates the claim and sends an 835 back to the provider.

**Step 2.** Payer A reformats the 837 and sends it to the secondary payer. In reformatting the claim, Payer A takes the information about their subscriber and places it in Loop ID-2320. Payer A also takes the information about Payer B, the secondary payer/subscriber, and places it in the appropriate fields in the Subscriber Loop ID-2000B. Then Payer A sends the claim to Payer B. All COB information from Payer A is placed in the appropriate Loop ID-2320 and/or Loop ID-2430.

**Step 3.** Payer B receives the claim from Payer A and adjudicates the claim. Payer B sends an 835 to the provider. If there is a tertiary payer, Payer B performs step 2 (not shown in figure 2, Provider-to-Payer-to-Payer COB Model).

#### 1.4.2.1.1

### Coordination of Benefits — Claim Level

The destination payer's information is located in Loop ID-2010BB. In addition, any destination payer specific claim information (e.g., referral number), is located in the 2300 loop. All provider identifiers in the 2310 and 2420 loops are specific to the destination payer.

Loop ID-2320 occurs once for each payer responsible for the claim, except for the payer receiving the 837 transaction set (destination payer).

Loop ID-2320 contains the following:

- claim level adjustments
- other subscriber demographics
- various amounts
- other payer information
- assignment of benefits indicator
- patient signature indicator

Inside Loop ID-2320, Loop ID-2330 contains the information for the payer and the subscriber. As the claim moves from payer to payer, the destination payer's information in Loop ID-2000B and Loop ID-2010BB must be exchanged with the next payer's information from Loop ID-2320/2330. The table below shows claim level loop ID and payer information.

#### **Sending the Claim to the First Destination Payer:**

2000B/2010BB	First (usually the primary) payer
2320/2330	Second payer
2320/2330	Third payer (repeat 2320/2330 loops as needed for additional payers).

#### **Sending the Claim to the Second Destination Payer:**

2000B/2010BB	Second (usually the secondary) payer
2320/2330	Primary payer
2320/2330	Third payer
2320/2330	Any other payer (repeat 2320/2330 loops as needed for additional payers).

#### 1.4.2.1.2

##### **Sending the Claim to the Third Destination Payer:**

2000B/2010BB	Third (usually the tertiary) payer
2320/2330	Primary payer
2320/2330	Secondary payer (repeat 2320/2330 loops as needed for additional payers.)

##### **Coordination of Benefits — Service Line Level**

Loop ID-2430 is an optional loop that can occur one or more times for each service line. As each payer adjudicates the service lines, occurrences may be added to this loop to explain how the payer adjudicated the service line.

Loop ID-2430 contains the following:

- ID of the payer who adjudicated the service line
- amount paid for the service line
- procedure code upon which adjudication of the service line was based. This code may be different than the submitted procedure code. (This procedure code also can be used for unbundling or bundling service lines.)
- paid units of service
- service line level adjustments
- adjudication date

To enable accurate matching of billed service lines with paid service lines, it is required that the payer return the original billed procedure code(s) and/or modifiers in the 835 if they are different from those used to pay the line. In addition, if a provider includes line item control numbers at the 2400 level (REF01 = 6R) then payers are required to return this in the corresponding 835.

#### 1.4.2.2

##### **Coordination of Benefits — Correction Detail**

In electronic coordination of benefits, it occasionally happens that a claim is paid in error by the primary payer, and the error is discovered and corrected only after the claim was sent (with the payment information from the primary payer incorporated) to the secondary payer. When a claim is paid in error, the incorrect payment (835) is reversed out and the claim is re-paid. If a provider has a claim that involves coordination of benefits between several payers and the primary (or other) payer made a correction on a claim by reversing and resending the data, the implementation guide developers recommend that the entity sending the secondary claim send the corrected payment information to the secondary payer. Only segments specific to COB are included in the following examples.

##### **Example**

(This example is included in the *Health Care Claim Payment/Advice (835-004010) Implementation Guide* also.)

##### **Original Claim/Remittance Advice:**

In the original Preferred Provider Organization (PPO) payment, the reported charges are as follows:

Submitted charges:	\$100.00
Adjustments	
Disallowed amount	\$ 20.00
Co-insurance	\$ 16.00

Deductible	\$ 24.00
Payment amount	\$ 40.00

**Original 835:**

In the original payment (835), the information is as follows:

**CLP\*1234567890\*1\*100\*40\*40\*12~**

1234567890 = Provider's claim identification number

1 = Paid as primary

100 = Amount billed

40 = Amount paid

40 = Patient responsibility

12 = PPO

**CAS\*PR\*1\*24\*\*2\*16~**

PR = Patient Responsibility adjustment reason group code

1 = Claim adjustment reason code — Deductible

24 = Amount of deductible

2 = Claim adjustment reason code — Coinsurance

16 = Amount of co-insurance

**CAS\*CO\*45\*20~**

CO = Contractual Obligation adjustment reason group code

45 = Claim adjustment reason code — Charges exceed your contracted/legislated fee arrangement

20 = Amount of adjustment

**Original secondary 837:**

The 837 is sent to the secondary as follows:

CLM05-3 uses code 1 - ORIGINAL, because this is the first time the secondary payer received this claim.

**CAS\*PR\*1\*24\*\*2\*16~**

PR = Patient Responsibility adjustment reason group code

1 = Claim adjustment reason code — Deductible

24 = Amount of deductible

2 = Claim adjustment reason code — Coinsurance

16 = Amount of co-insurance

**CAS\*CO\*45\*20~**

CO = Contractual Obligation adjustment reason group code

45 = Claim adjustment reason code — Charges exceed your contracted/legislated fee arrangement

20 = Amount of adjustment

**AMT\*D\*40~**

D = Payer Amount Paid code

40 = Amount

**AMT\*F2\*40~**

F2 = Patient Responsibility code

40 = Amount

**1.4.2.2.1**

**Reversal and Correction Method of COB**

**Corrected Remittance Advice and Claim:**

The primary payer finds an error in the original claim adjudication that requires a

correction. In this case, the disallowed amount should have been \$40.00 instead of the original \$20.00. The co-insurance amount should have been \$12.00 instead of \$16.00, and the deductible amount remained the same.

The reversal and correction method reverses the original payment, restoring the patient accounting system to the pre-posting balance for this patient. The payer sends an 835 showing the reversal of the original claim (reversal 835) and then sends the corrected claim payment (corrected 835) to the provider to post to the account. It is anticipated that the provider has the ability to post these reversals electronically, without any human intervention.

The secondary payer also should be able to handle corrections electronically. The provider does not need to send the information from the reversal 835 to the secondary payer. The provider must send the information from the corrected 835 to the secondary payer. The secondary payer handles the information from the corrected 835 in the manner that best suits the secondary payer's specific accounting system.

In the 835, reversing the original claim payment is accomplished with code 22, Reversal of Previous Payment, in CLP02; code CR, Corrections and Reversals, in CAS01; and appropriate adjustments. All original charge, payment, and adjustment amounts are negated.

**Reversal 835:**

**CLP\*1234567890\*22\*-100\*-40\*\*12~**

1234567890 = Provider's claim identification number

22 = Reversal of Previous Payment code

-100 = Reversal of original billed amount

-40 = Reversal of original paid amount

12 = PPO provider code

**CAS\*CR\*1\*-24\*\*2\*-16\*\*45\*-20~**

CR = Correction and Reversals adjustment reason group code

1 = Claim adjustment reason code — Deductible

-24 = Amount of deductible

2 = Claim adjustment reason code — Coinsurance

-16 = Amount of co-insurance

45 = Claim adjustment reason code — Charges exceed your contracted/legislated fee arrangement

-20 = Amount of adjustment

**Corrected 835:**

The corrected payment information is then sent in a subsequent 835.

**CLP\*1234567890\*1\*100\*24\*36\*12~**

1234567890 = Provider's claim identification number

1 = Paid as primary

100 = Amount billed

24 = Amount paid

36 = Patient responsibility

12 = PPO

**CAS\*PR\*1\*24\*\*2\*12~**

PR = Patient Responsibility adjustment reason group code

1 = Claim adjustment reason code — Deductible

24 = Amount of deductible

2 = Claim adjustment reason code — Coinsurance  
12 = Amount of co-insurance

**CAS\*CO\*45\*40~**

CO = Contractual Obligation adjustment reason group code  
45 = Claim adjustment reason code — Charges exceed your contracted/legis-  
lated fee arrangement  
40 = Amount of adjustment

**Corrected secondary 837:**

The reversal information is sent to the secondary payer in an 837. The corrected 837 COB payment information is sent as follows: CLM05-3 uses code 7 - RE-SUBMISSION, to indicate that this claim is not a duplicate.

**CAS\*PR\*1\*24\*\*2\*12~**

PR = Patient Responsibility adjustment reason group code  
1 = Claim adjustment reason code — Deductible  
24 = Amount of deductible  
2 = Claim adjustment reason code — Coinsurance  
12 = Amount of co-insurance

**CAS\*CO\*45\*40~**

CO = Contractual Obligation adjustment reason group code  
45 = Claim adjustment reason code — Charges exceed your contracted/legis-  
lated fee arrangement  
40 = Amount of adjustment

**AMT\*D\*24~**

D = Payer Amount Paid code  
24 = Amount

**AMT\*F2\*36~**

F2 = Patient Responsibility code  
36 = Amount

### 1.4.3 Service Line Procedure Code Bundling and Unbundling

This explanation of bundling and unbundling is not applicable to the building of initial claims to primary payers. However, it is applicable to secondary claims that must contain the results of the primary payer's processing.

Procedure code bundling or unbundling occurs when a payer believes that the actual services performed and reported for payment in a claim can be represented by a different group of procedure codes.

Bundling occurs when two or more reported procedure codes are paid under only one procedure code. Unbundling occurs when one submitted procedure code is paid and reported back as two or more procedure codes. In the interest of standardization, payers should perform bundling or unbundling in a consistent manner when including their explanation of benefits on a claim.

See the 004010 835 implementation guide for an explanation on how bundling and unbundling are handled in that transaction.

### **Bundling:**

In a COB situation, it may be necessary to show payment on bundled lines. When showing bundled service lines, the health care claim must report all of the originally submitted service lines. The first bundled procedure should include the new bundled procedure code in the SVD (Service Line Adjudication) segment (SVD03). The other procedure or procedures that are bundled into the same line should be reported as originally submitted with the following:

- an SVD segment with zero payment (SVD02),
- a pointer to the new bundled procedure code (SVD06, data element 554 (Assigned Number) is the bundled service line number that refers to either the line item control number (REF01 = 6R) submitted by the provider in the 837 (one/line) or the LX assigned number of the service line into which this service line was bundled if no line item control number is assigned),
- a CAS segment with a claim adjustment reason code of 97 (payment is included in the allowance for the basic service), and
- an adjustment amount equal to the submitted charge.

The Adjustment Group in the CAS01 should be either CO (Contractual Obligation) or PI (Payer Initiated), depending upon the provider/payer relationship.

### **Bundling Example**

Dr. Smith submits procedure code A and B for \$100.00 each to his PPO as primary coverage. Each procedure was performed on the same date of service. The PPO's adjudication system screens the submitted procedures and notes that procedure C covers the services rendered by Dr. Smith on that single date of service. The PPO's maximum allowed amount for procedure C is \$120.00. The patient's co-insurance amount for procedure C is \$20.00. The patient has not met the \$50.00 deductible.

The following example includes only segments specific to bundling.

### **Claim Level (Loop ID-2320)**

**CAS\*PR\*1\*50~**

PR = Patient's Responsibility

1 = Adjustment reason - Deductible amount

50 = Amount of adjustment

### **Service Line Level (Loop ID-2430)**

**LX\*1~**

1 = Service line 1

**SV1\*HC:A:100\*UN\*1\*\*\*\*\*N~**

HC = HCPCS qualifier

A = HCPCS procedure code

100 = Submitted charge

UN = Units

1 = Number of units

N = Not an emergency



**SVD\* PAYER ID\*70\*HC:C\*\*1~**

PAYER ID = ID of the payer who adjudicated this service line  
70 = Payer amount paid  
HC = HCPCS qualifier  
C = HCPCS procedure code  
1 = Paid units of service

**CAS\*PR\*2\*20~**

PR = Patient Responsibility  
2 = Adjustment reason - Coinsurance amount  
20 = Amount of adjustment

**LX\*2~**

2 = Service line 2

**SV1\*HC:B\*100\*UN\*1\*\*\*\*\*N~**

HC = HCPCS qualifier  
B = HCPCS procedure code  
100 = Submitted charge  
UN = Units  
1 = Number of units  
N = Not an emergency

**SVD\* PAYER ID\*0\*HC:C\*\*1\*1~**

PAYER ID = ID of the payer who adjudicated this service line  
0 = Payer amount paid  
HC = HCPCS qualifier  
C = HCPCS procedure code  
1 = Paid units of service  
1 = Service line this line was bundled into

**CAS\*CO\*97\*100~**

CO = Contractual Obligation  
97 = Adjustment reason - Payment is included in the allowance for the basic service/procedure.  
100 = Amount of adjustment

**Bundling with COB Example**

Here's an example of how to combine bundling with COB:  
Dr. Smith submits procedure code A and B for \$100.00 each to his PPO as primary coverage. Each procedure was performed on the same date of service. The original 837 submitted by Dr. Smith contains this information. Only segments specific to bundling are included in the example.

**Original 837**

**LX\*1~ (Loop 2400)**

1 = Service line 1

**SV1\*HC:A\*100\*UN\*1\*\*N~**

HC = HCPCS qualifier  
A = HCPCS code  
100 = Submitted charge  
UN = Units code  
1 = Units billed  
N = Not an emergency code

**REF\*6R\*2J01K~**

6R = Line item control number code  
2J01K = Control number for this line

**LX\*2~ (Loop 2400)**

2 = Service line 2

**SV1\*HC:B\*100\*UN\*1\*\*N~**

HC = HCPCS qualifier  
B = HCPCS code  
100 = Submitted charge  
UN = Units code  
1 = Units billed  
N = Not an emergency code

**REF\*6R\*2J02K~**

6R = Line item control number  
2J02K = Control number for this line

The PPO's adjudication system screens the submitted procedures and notes that procedure C covers the services rendered by Dr. Smith on that single date of service. The PPO's maximum allowed amount for procedure C is \$120.00. The patient's co-insurance amount for procedure C is \$20.00. The patient has not met the \$50.00 deductible. The following example includes only segments specific to bundling. The key number to automate tracking of bundled lines is the line item control number assigned to each service line by the provider.

**Claim Level (Loop ID-2320)**

**CAS\*PR\*1\*50~**

PR = Patient's Responsibility  
1 = Adjustment reason - Deductible amount  
50 = Amount of adjustment

**Service Line Level (Loop ID-2400)**

**SV1\*HC:A\*100\*UN\*1\*\*N~**

HC = HCPCS qualifier  
A = HCPCS code  
100 = Submitted charge  
UN = Units code  
1 = Units billed  
N = Not an emergency code

**REF\*6R\*2J01K~**

6R = Line item control number  
2J01K = Control number for this line

**SVD\*PAYER ID\*70\*HC:C\*\*1~ (Loop 2430)**

Payer ID = ID of the payer who adjudicated this service line  
70 = Payer amount paid  
HC = HCPCS qualifier  
C = HCPCS code for bundled procedure  
1 = Paid units of service  
2J01K = Line item control number

**CAS\*PR\*2\*20~**

PR = Patient Responsibility  
2 = Adjustment reason — Co-insurance amount  
20 = Amount of adjustment

**LX\*2~ (Loop 2400)**

2 = Service line 2

**SV1\*HC:B\*100\*UN\*1\*\*N~**

HC = HCPCS qualifier  
B = HCPCS code  
100 = Submitted charge  
UN = Units code  
1 = Units billed  
N = Not an emergency code

**REF\*6R\*2J02K~**

6R = Line item control number code  
2J02K = Control number for this line

**SVD\*PAYER ID\*0\*HC:C\*1\*2J01K~ (Loop 2430)**

Payer ID = ID of the payer who adjudicated this service line  
0 = Payer amount paid  
HC = HCPCS qualifier  
C = HCPCS code for bundled procedure  
1 = Units paid  
2J01K = Service line into which this service line was bundled

**CAS\*CO\*97\*100~**

CO = Contractual obligations qualifier  
97 = Adjustment reason - Payment is included in the allowance for the basic service/procedure  
100 = Amount of adjustment

Bundling with more than two payers in a COB situation where there is bundling and more than two payers show all claim level adjustments for each payer in 2320 and 2330 loop as follows:

**2330 Loop (for payer A)**

SBR\* identifies the other subscriber for payer A identified in 2330B  
CAS\* identifies all the claim level adjustments for payer A

**2330A Loop**

NM1\* identifies other subscriber for payer A

**2330B Loop**

NM1\* identifies payer A

**2320 Loop (for payer B)**

SBR\* identifies the other subscriber for payer B identified in 2330B loop  
CAS\* identifies all the claim level adjustments for payer B

**2330A Loop**

NM1\* identifies other subscriber for payer B

**2330B Loop**

NM1\* identifies payer B

**2320 Loop** (for payer C)

SBR\* identifies the other subscriber for payer C identified in 2330B loop  
CAS\* identifies all the claim level adjustments for payer C

**2330A Loop**

NM1\* identifies other subscriber for payer C

**2330B Loop**

NM1\* identifies payer C

Repeat as necessary up to a maximum of 10 times. Any one claim can carry up to a total of 11 payers (10 carried at the COB level and 1 carried up at the top 2010BB loop).

Once all the claim level payers and adjustments have been identified, run the 2400 loop once for each original billed service line. Use 2430 loops to show line level adjustment by each payer.

**2400 Loop**

**LX\*1~**

SV1\* original data from provider

**2430 Loop** (for payer A)

SVD\*A\* their data for this line (the original billed procedure code plus the code A paid on)

CAS\* payer A's data for this line (repeat CAS as necessary)

DTP\* A's adjudication date for this line.

**2430 Loop** (for payer B)

SVD\*B\* their data for this line (the original billed procedure code plus the code B paid on)

CAS\* payer B's data for this line (repeat CAS as necessary)

DTP\* B's adjudication date for this line.

**2430 Loop** (for payer C, only used if 837 is being sent to payer D)

SVD\*C\* their data for this line (the original billed procedure code plus the code C paid on)

CAS\* payer C's data for this line (repeat CAS as necessary)

DTP\* C's adjudication date for this line.

**2400 Loop**

**LX\*2~**

SV1\* original data from provider for line 2

**2430 Loop** (for payer A)

SVD\*A\* their data for this line (the original billed procedure code plus the code A paid on)

CAS\* payer A's data for this line (repeat CAS as necessary)

DTP\* A's adjudication date for this line.

**2430 Loop** (for payer B)

SVD\*B\* their data for this line (the original billed procedure code plus the code B paid on)

CAS\* payer B's data for this line (repeat CAS as necessary)

DTP\* B's adjudication date for this line.

**2430 Loop** (for payer C, only used if 837 is being sent to payer D)  
SVD\*C\* their data for this line (the original billed procedure code plus the code C paid on)  
CAS\* payer C's data for this line (repeat CAS as necessary)  
DTP\* C's adjudication date for this line.  
  
Etc.

### **Unbundling with COB**

When unbundling, the original service line detail should be followed by occurrences of the SVD loop, once for each unbundled procedure code.

### **Unbundling Example**

The same PPO provider submits a one service claim. The billed service procedure code is A, with a submitted charge of \$200.00. The payer unbundled this into two services - B and C - each with an allowed amount of \$60.00. There is no deductible or co-insurance amount.

### **Claim Level (Loop ID-2320)**

Only segments specific to unbundling are included in the following example.

**CAS\*OA\*93\*0~**

OA = Other adjustments qualifier  
93 = Adjustment reason - No claim level adjustments.  
0 = Amount of adjustment

### **Service Line Level (Loop ID-2400):**

**LX\*1~**

1 = Service line 1

**SV1\*HC:A\*200\*UN\*1\*N~**

HC = HCPCS qualifier  
A = HCPCS code  
200 = Submitted charge  
UN = Units code  
1 = Units billed  
N = Not an emergency code

**REF\*6R\*JR001426789~**

6R = Line item control number code  
JR001426789 = Control number for this service line

### **Service Line Adjudication Information: (Loop ID-2430)**

**SVD\*PAYER ID\*60\*HC:B\*1~**

Payer ID = ID of the payer who adjudicated this service line  
60 = Payer amount paid  
HC = HCPCS qualifier  
B = Unbundled HCPCS code

**CAS\*CO\*45\*35~**

CO = Contractual obligations qualifier  
45 = Adjustment reason — Charges exceed your contracted/legislated fee arrangement  
35 = Amount of adjustment

**SVD\*PAYER ID\*60\*HC:C**

Payer ID = ID of the payer who adjudicated this service line

60 = Payer amount paid

HC = HCPCS qualifier

C = Unbundled HCPCS code

**CAS\*CO\*45\*45~**

CO = Contractual obligations qualifier

45 = Adjustment reason — Charges exceed your contracted/legislated fee arrangement

45 = Amount of adjustment

## 1.4.4 Payer-to-Payer COB

See the final HIPAA rules for specifics on payer to payer COB. With the exception of Medicaid and Medicare crossover claims, most payers (with some notable exceptions) only accept COB claims from providers. According to the information available to X12N, the most extensively documented payer-to-payer COB transactions are Medicare to Medicaid/Medicare Secondary Payers. X12N has made every effort to make this implementation guide compatible with the data requirements set out by Medicare for their payer-to-payer transactions as defined in the Medicare NSF COB implementation guide version 3.01. The list of NSF elements specific and unique to COB is given below (in alphabetical order). NSF elements that HCFA no longer considers necessary for COB are so indicated.

Element Name	NSF Field	837 Crosswalk
Approved amount - Claim level	FA0-51.0	2320 - AMT
Approved amount - Line level	FA0-51.0	2400 - AMT
Balance bill limiting charge - Claim	FA0-54.0	2320 - CAS
Balance bill limiting charge - Line	FA0-54.0	2420 - CAS
Beneficiary adjustment amount	DA3-26.0	2320 - CAS
Beneficiary liability amount	FA0-53.0	2320 - CAS
Blood units paid	EA0-51.0	No longer used
Blood units remaining	EA0-52.0	No longer used
Claim adjustment indicator	DA3-24.0	2330B - REF
Limit charge percent	FA0-55.0	Calculated from CAS
Original approved amount	DA3-27.0	Obtained from original claim
Original paid amount	DA3-28.0	Obtained from original claim
Original payor claim control number	DA3-29.0	2330B - REF
Paid amount	FA0-52.0	2320 AMT, 2430 SVD
Performing provider assignment indicator	FA0-59.0	2300 - CLM07
Performing provider phone	FA0-56.0	No longer used
Performing provider tax ID	FA0-58.0	NM109/REF02 of provider loops
Performing provider tax type	FA0-57.0	NM108/REF01 of provider loops
Provider adjustment amount	DA3-25.0	2320, 2430 - CAS

Type of units indicator	FA0-50.0	2400 - SV103, 2400-CR106
-------------------------	----------	-----------------------------

Crosswalks involving the CAS segment must be calculated by subtracting the adjustment given in the CAS from the amount billed for the service line or claim (billed - adjustment = paid) or other similar computation. Crosswalks for 'original' amounts are obtained by comparing the amounts received on the original COB claim with that received in the adjusted COB claim.

## 1.4.5 Crosswalking COB Data Elements

This section has been added to the 837 Health Care Claims professional implementation guide in the event that a trading partner wishes to automate their COB process. Trading partners who may be interested in automating the COB process include payers and providers or their representatives. Refer to final HIPAA rules for information about any mandates for payer-to-payer coordination of benefits (COB) in an electronic format. With the exception of Medicaid and Medicare crossover claims, most payers (with some notable exceptions) only accept COB claims from providers. Although it is possible to do COB in the 4010 version of the 837 it is somewhat awkward (which the workgroup intends to study and remedy if necessary in the future). The purpose of the discussion below is to clarify exactly which data must be moved around within the 837 to facilitate an automation of COB. Either payers or providers can elect to use this strategy.

For the purposes of this discussion there are two types of payers in the 837 (1) the destination payer, i.e., that payer receiving the claim who is defined in the 2010BB loop, and (2) any 'other' payers, i.e., those defined in the 2330B loop(s). The destination payer or the 'other' payers may be the primary, secondary or any other position payer in terms of when they are paying on the claim - the payment position is not particularly important in discussing how to manage the 837 in a COB situation. For this discussion, it is only important to distinguish between the destination payer and any other payer contained in the claim. In a COB situation each payer in the claim takes a turn at being the destination payer. As the destination payer changes, the information that is identified with that payer must stay associated with them. The same is true of all the 'other' payers, who will each, in turn, become the destination payer as the claim is forwarded to them. It is the purpose of the example detailed below to demonstrate exactly how payer specific information stays associated with the correct payer as the destination payer rotates through the various COB payers.

### Business Model:

The destination payer is defined as the payer that is described in the 2010BB loop. All the information contained in the 2300, 2310, 2400 and 2420 loops (not other sub-loops — just those specific loops) is specific to the destination payer. Information specific to other payers is contained in the 2320, 2330 and 2430 loops. Data that may be specific to a payer are shown in Table 1 below. The table details where this data is carried for the destination payer and where it is carried for any other payers who might be included in the claim for the professional implementation guide.

### Example:

A claim is filed which involves three payers A, B, and C. In any 837 one payer is always the destination payer (the payer receiving the claim); the two 'other' pay-

ers in this example are carried in the 2320/2330 loops. In this example, the claim is first sent to payer A; payers B and C are carried in the 2320/2330 loops. In Table 1 the information specific to the destination payer is carried in the elements indicated in the second column (Destination Payer Location). Information specific to the non-destination payers is carried in the elements listed in the third column (Other Payer Location).

**TABLE 1.**  
**Which elements are specific to the destination and ‘other’ payers in the 837.**

<u>Data Element Name</u>	<u>Destination Payer Location Loop - Segment Element</u>	<u>Other Payer Location Loop - Segment Element</u>
Subscriber Last/Org Name	2010BA   NM103	2330A   NM103
Subscriber First Name	2010BA   NM104	2330A   NM104
Subscriber Middle Name	2010BA   NM105	2330A   NM105
Subscriber Suffix Name	2010BA   NM107	2330A   NM107
Subscriber Identification Number	2010BA   NM108/09	2330A   NM108/09
Subscriber Street Address (1)	2010BA   N301	2330A   N301
Subscriber Street Address (2)	2010BA   N302	2330A   N302
Subscriber City	2010BA   N401	2330A   N401
Subscriber State	2010BA   N402	2330A   N402
Subscriber ZIP Code	2010BA   N403	2330A   N403
Payer Name	2010BB   NM103	2330B   NM103
Payer ID	2010BB   NM108/09	2330B   NM108/09
Patient Identification Number	2010CA   NM108/09	2330C   NM108/09
Relationship of subscriber to patient <sup>2</sup>	2000B   SBR02	2320   SBR02
Assignment of Benefits Indicator	2300 - CLM08	2320   OI03
Patient’s Signature Source Code	2300 - CLM10	2320   OI04
Release of Information	2300 - CLM09	2320   OI06
Prior Authorization or Referral Number - claim level	2300   REF01/02	2330C   REF01/02 of Prior Auth/Referral REF.
Provider identification number(s) - claim level	2310A-E   REF01/02	2330D-H   REF01/02 of other Payer Provider Identifiers.
Payer specific amounts	NO ELEMENTS <sup>1</sup>	All AMTs in the 2320 loop are specific to the payer identified in the 2330B loop of that iteration of the 2320 loop.
Prior Auth/Referral Number - line level	2400   REF01/02	2420G   REF01/02 of Prior Authorization or Referral REF



Provider identification number(s) line level 2420A-G | REF01/02 Not Crosswalked

<sup>1</sup> All payer specific amounts apply only to payers who have already adjudicated the claim. The destination payer has yet to adjudicate the claim so there are no payer specific amounts that apply to the destination payer.

<sup>2</sup> As the subscriber information changes it may be necessary to change the value in 2000C PAT01 - Relationship of Patient to the Subscriber.

Once payer A has adjudicated the claim, whoever submits the claim to the second payer (B) then needs to move the information specific to payer A into the “other payer location” elements (column 3). Payer B’s information is moved to the “destination payer location” (column 2). Payer C’s information remains in the “other payer location” (column 3). Table 2 illustrates how the various payers take turns being the destination and ‘other’ payers.

**TABLE 2.**  
**Distinguishing the destination payer from the ‘other’ payer(s)**

<u>Destination Payer</u>	<u>‘Other’ Payer</u>
When Payer A is the Destination Payer, then	Payer B & C are the ‘Other’ Payers
When Payer B is the Destination Payer, then	Payer C & A are the ‘Other’ Payers
When Payer C is the Destination Payer, then	Payer B & A are the ‘Other’ Payers

Once payer B has adjudicated the claim, whoever submits the claim to the third payer (C) then needs to move the information specific to payer B back into the “other payer location” elements. Payer C’s information is moved to the “destination payer location” elements. Payer A’s information remains in the “other payer location” elements.

## 1.5 Property and Casualty

To ensure timely processing, specific information needs to be included when submitting bills to Property and Casualty payers (e.g. Automobile, Homeowner’s, or Workers’ Compensation insurers and related entities). Section 4.2 of this Implementation Guide explains these requirements.

# 2 Data Overview

The data overview introduces the 837 transaction set structure and describes the positioning of business data within the structure. The implementation guide developers recommend familiarity with ASC X12 nomenclature, segments, data elements, hierarchical levels, and looping structure. For a review, see Appendix A, ASC X12 Nomenclature, and Appendix B, EDI Control Directory.

## 2.1 Overall Data Architecture

Two formats, or views, are used to present the transaction set — the implementation view and the standard view. The implementation view of the transaction set is presented in Section 2.1, Overall Data Architecture. See figure 3, 837 Transaction Set Listing, for the implementation view. Figure 4 displays only the segments described in this implementation guide and their designated health care names.

Table 1 - Header					
POS. #	SEG. ID	NAME	USAGE	REPEAT	LOOP REPEAT
005	ST	Transaction Set Header	R	1	
010	BHT	Beginning of Hierarchical Transaction	R	1	
015	REF	Transmission Type Identification	R	1	
		...			
Table 2 - Detail, Billing/Pay-to Provider Hierarchical Level					
POS. #	SEG. ID	NAME	USAGE	REPEAT	LOOP REPEAT
		<b>LOOP ID - 2000A BILLING/PAY-TO PROVIDER HIERARCHICAL LEVEL</b>			>1
001	HL	Billing/Pay-to Provider Hierarchical Level	R	1	
003	PRV	Billing/Pay-to Provider Information	S	1	
010	CUR	Foreign Currency Information	S	1	
		<b>LOOP ID - 2010A BILLING PROVIDER NAME</b>			1
015	NM1	Billing Provider Name	R	1	
020	N2	Additional Billing Provider Name Information	S	1	
025	N3	Billing Provider Address	R	1	
030	N4	Billing Provider City/State/ZIP Code	R	1	
035	REF	Billing Provider Secondary Identification	S	5	
		...			
555	SE	Transaction Set Trailer	S	1	

Figure 3. 837 Transaction Set Listing

The standard view, which is presented in Section 3, Transaction Set, displays all segments available within the transaction set and their assigned ASC X12 names.

The intent of the implementation view is to clarify the segments' purpose and use by restricting the view to display only those segments used with their assigned health care names.

## 2.2 Loop Labeling and Use

For the user's convenience, the 837 transaction uses two naming conventions for loops. Loops are labeled with a descriptive name as well as with a shorthand label. Loop ID-2000A BILLING/PAY-TO PROVIDER LEVEL contains information about the billing and pay-to providers. The descriptive name - BILLING/PAY-TO PROVIDER LEVEL - informs the user of the overall focus of the loop. The short-hand name - 2000A - gives, at a glance, the position of the loop within the overall transaction. Billing and pay-to providers have their own subloops labeled Loop ID-2010AA BILLING PROVIDER and Loop ID-2010AB PAY-TO PROVIDER. The shorthand labels for these loops are 2010AA and 2010AB because they are subloops of loop 2000A. When a loop is used more than once a letter is appended to its numeric portion to allow the user to distinguish the various iterations of that loop when using the shorthand name of the loop. For example, loop 2000 has three possible iterations: Billing/Pay-to Provider, Subscriber and Patient. These loops are labeled 2000A, 2000B and 2000C respectively. Because the 2000 loops involve the hierarchical structure, it is required that they be used in order.

The order of equivalent loops is less important. Equivalent subloops do not need to be sent in the same order in which they appear in this implementation guide. In this transaction, subloops are those with a number that does not end in 00 (e.g., Loop ID-

2010, Loop ID-2420, etc.). For example, loop 2310 has five possible uses identified: referring provider, rendering provider, purchased service provider, service facility location, and supervising provider. These loops are labeled 2310A, 2310B, 2310C, 2310D, and 2310E. Each of these 2310 loops is an equivalent loop. Because they do not specify an HL, it is not necessary to use them in any particular order. In a similar fashion, it is acceptable to send subloops 2010BB, 2010BD, 2010BA, and 2010BC in that order as long as they all belong to the same subloop. However, it is not acceptable to send subloop 2330 before loop 2310 because these are not equivalent subloops.

In a similar manner, if a single loop has many iterations (repetitions) of a particular segment all the iterations of that segment are equivalent. For example there are many DTP segments in the 2300 loop. These are equivalent segments. It is not required that Order Date be sent before Initial Treatment date. However, it is required that the DTP segment in the 2300 loop come after the CLM segment because it carried in a different position within the 2300 loop.

Translators should distinguish between equivalent subloops and segments by qualifier codes (e.g., the value carried in NM101 in loops 2010BA, 2010 BB, and 2010BC; the values in the DTP01s in the 2300 loop), not by the position of the subloop or segment in the transaction. The number of times a loop or segment can be repeated is indicated in the detail information on that portion of the transaction.

## 2.2.1 Required and Situational Loops

Loop usage within ASC X12 transactions and their implementation guides can be confusing. Care must be used to read the loop requirements in terms of the context or location within the transaction.

The usage designator of a loop's beginning segment indicates the usage of the loop. If a loop is used, the first segment of that loop is required even if it is marked Situational. An example of this is the 2010AB - Pay-to Provider loop.

In the 837 Professional Implementation Guide loops that are required on all claims/encounters are the Header, 1000A - Submitter Name, 1000B - Receiver Name, 2000A - Billing/Pay-to Provider Hierarchical Level, 2010AA - Billing Provider Name, 2000B - Subscriber Hierarchical Level, 2010BA -Subscriber Name, 2010BB - Payer Name, 2300 - Claim Level Information, and 2400 Service Line. The use of all other loops is dependent upon the nature of the claim/encounter.

If the usage of the first segment in a loop is marked Required, the loop must occur at least once unless it is nested in a loop that is not being used. An example of this is Loop ID-2330A - Other Subscriber Name. Loop 2330A is required only when Loop ID-2320 - Other Subscriber Information is used, i.e., if the claim involves coordination of benefits information. A parallel situation exists with the Loop ID-2330B - Other Payer Name. A note on the Required initial segment of a nested loop will indicate dependency on the higher level loop.

If the first segment is Situational, there will be a segment note addressing use of the loop. Any required segments in loops beginning with a Situational segment only occur when the loop is used. For an example of this see Loop ID-2010AB - Pay-to Provider. In the 2010AB loop, if the loop is used, the initial segment, NM1 - Pay-to Provider Name must be used. Use of the N2 and REF segments are optional, but the N3 and N4 segments are required.

## 2.3 Data Use by Business Use

The 837 is divided into two levels, or tables. The Header level, Table 1, contains transaction control information. The Detail level, Table 2, contains the detail information for the transaction's business function and is presented in 2.3.2, Table 2 - Detail Information.

### 2.3.1 Table 1 — Transaction Control Information

Table 1 is named the Header level (see figure 4, Header Level). Table 1 identifies the start of a transaction, the specific transaction set, and the transaction's business purpose. Additionally, when a transaction set uses a hierarchical data structure, a data element in the header BHT01 — the Hierarchical Structure Code — relates the type of business data expected to be found within each level.

Table 1 - Header					
POS. #	SEG. ID	NAME	USAGE	REPEAT	LOOP REPEAT
005	ST	Transaction Set Header	R	1	
010	BHT	Beginning of Hierarchical Transaction	R	1	
015	REF	Transmission Type Identification	R	1	
		...			

Figure 4. Table 1 — Header Level

#### 2.3.1.1 837 Table 1 — Header Level

The following is a coding example of Table 1 in the 837. Refer to Appendix A, ASC X12 Nomenclature, for descriptions of data element separators (e.g., \*) and segment terminators (e.g., ~).

**ST\*837\*0001~**

837 = Transaction set identifier code  
0001 = Transaction set control number

**BHT\*0019\*00\*98766Y\*19970315\*0001\*CH~**

0019 = Hierarchical structure code (information source, subscriber, dependent)  
00 = Original  
98766Y = Submitter's batch control number  
19970315 = Date of file creation  
0001 = Time of file creation  
CH = Chargeable (claims)

**REF\*87\*004010X098~**

87 = Functional category  
004010X098 = Professional Implementation Guide

The Transaction Set Header (ST) segment identifies the transaction set by using 837 as the data value for the transaction set identifier code data element, ST01. The transaction set originator assigns the unique transaction set control number ST02, shown in the previous example as 0001. In the example, the health care provider is the transaction set originator.

The Beginning of Hierarchical Transaction (BHT) segment indicates that the transaction uses a hierarchical data structure. The value of 0019 in the hierarchi-

cal structure code data element, BHT01, describes the order of the hierarchical levels and the business purpose of each level. See Section 2.3.1.2, Hierarchical Level Data Structure, for additional information about the BHT01 data element.

The BHT segment also contains the transaction set purpose code, BHT02, which indicates **original transaction** by using data value 00. The submitter's business application system generates the following fields: BHT03, originator's reference number; BHT04, date of transaction creation; BHT05, time of transaction creation. BHT02 is used to indicate the status of the transaction batch, i.e., is the batch an original transmission or a reissue (resubmitted) batch. BHT06 is used to indicate the type of billed service being sent: fee-for-service (claim) or encounter or a mixed bag of both.

Because the 837 is multi-functional, it is important for the receiver to know which business purpose is served, so the REF in the Header is used. A data value of 87 in REF 01 indicates the **functional category**, or type, of 837 being sent. Appropriate values for REF02 are as follows: 004010X098 for a Professional 837 transaction, 004010X097 for Dental, and 004010X096 for Institutional.

The Functional Group Header (GS) segment also identifies the business purpose of multi-functional transaction sets. See Appendix A, ASC X12 Nomenclature, for a detailed description of the elements in the GS segment.

### 2.3.1.2

## Hierarchical Level Data Structure

The hierarchical level (HL) structure identifies and relates the participants involved in the transaction. The participants identified in the 837 Professional transaction are generally billing/pay-to provider, subscriber, and patient (when the patient is not the same person as the subscriber). The 0019 value in the BHT hierarchical structure code (BHT01) describes the appearance order of subsequent loops within the transaction set and refers to these participants, respectively, in the following terms:

- information source (billing provider)
- subscriber (can be the patient when the patient is the subscriber)
- dependent (patient, when the patient is not the subscriber)

The term "billing provider" indicates the information source HL. The term "patient" indicates the dependent HL.

### 2.3.2

## Table 2 — Detail Information

Table 2 uses the hierarchical level structure. Each hierarchical level is comprised of a series of loops. Numbers identify the loops. The hierarchical level that identifies the participants and the relationship to other participants is Loop ID-2000. The individual or entity information is contained in Loop ID-2010.

### 2.3.2.1

## HL Segment

The following information illustrates claim/encounter submissions when the patient is the subscriber and when the patient is not the subscriber.

### NOTE

Specific claim detail information can be given in either the Subscriber or the Dependent hierarchical level. Because of this, the claim information is said to "float."

Claim information is positioned in the same hierarchical level that describes its owner-participant, either the subscriber or the dependent. In other words, the claim information is placed at the subscriber hierarchical level when the patient is the subscriber, or it is placed at the patient/dependent hierarchical level when the patient is the dependent of the subscriber.

Claim/encounter submission when the **patient is the subscriber:**

Billing provider (HL03=20)

Subscriber (HL03=22)

Claim level information

Line level information

Claim/encounter submission when the **patient is not the subscriber:**

Billing provider (HL03=20)

Subscriber (HL03=22)

Patient (HL03=23)

Claim level information

Line level information

The Billing Provider or Subscriber HLs may contain multiple “child” HLs. A child HL indicates an HL that is nested within (subordinate to) the previous HL. Hierarchical levels may also have a “parent” HL. A parent HL is the HL that is one level out in the nesting structure. An example follows.

Billing provider HL      **Parent HL** to the Subscriber HL

Subscriber HL      **Parent HL** to the Patient HL; **Child HL** to the Billing  
Provider HL

Patient HL      **Child HL** to the Subscriber HL

For the subscriber HL, the billing provider HL is the parent. The patient HL is the child. The subscriber HL is contained within the billing provider HL. The patient HL is contained within the subscriber HL.

If the billing provider is submitting claims for more than one subscriber, each of whom may or may not have dependents, the HL structure between the transaction set header and trailer (ST–SE) could look like the following:

BILLING PROVIDER

SUBSCRIBER #1 (Patient #1)

Claim level information

Line level information, as needed

SUBSCRIBER #2

PATIENT #P2.1 (e.g., subscriber #2 spouse)

Claim level information

Line level information, as needed

PATIENT #P2.2 (e.g., subscriber #2 first child)

Claim level information

Line level information, as needed

PATIENT #P2.3 (e.g., subscriber #2 second child)

Claim level information

Line level information, as needed

SUBSCRIBER #3 (Patient #3)

Claim level information

Line level information, as needed

SUBSCRIBER #4 (Patient #4)

Claim level information

Line level information, as needed

PATIENT #P4.1 (e.g., #4 subscriber's first child)  
Claim level information  
Line level information, as needed

Based on the previous example, the HL structure looks like the following:

**HL\*1\*\*20\*1~** (indicates the billing provider)

1 = HL sequence number (HL numbering must begin with 1.)

\*\* (blank) = there is no parent HL (characteristic of the billing provider HL)

20 = information source

1 = there is at least one child HL to this HL

**HL\*2\*1\*22\*0~** (indicates subscriber #1 for whom there are no dependents)

2 = HL sequence number

1 = parent HL

22 = subscriber

0 = no subordinate HLs to this HL (there is no child HL to this HL - claim level data follows)

**HL\*3\*1\*22\*1~** (indicates subscriber #2 for whom there are dependents)

3 = HL sequence number

1 = parent HL

22 = subscriber

1 = there is at least one child HL to this HL

**HL\*4\*3\*23\*0~** (indicates patient #P2.1)

4 = HL sequence number

3 = parent HL

23 = patient

0 = no subordinate HLs to this HL (there is no child HL to this HL - claim level data follows)

**HL\*5\*3\*23\*0~** (indicates patient #P2.2)

5 = HL sequence number

3 = parent HL

23 = dependent

0 = no subordinate HLs to this HL (there is no child HL to this HL - claim level data follows)

**HL\*6\*3\*23\*0~** (indicates patient #P2.3)

6 = HL sequence number

3 = parent HL

23 = dependent

0 = no subordinate HLs to this HL (there is no child HL to this HL - claim level data follows)

**HL\*7\*1\*22\*0~** (indicates subscriber #3 for whom there are no dependents)

7 = HL sequence number

1 = parent HL

22 = subscriber

0 = no subordinate HLs to this HL (there is no child HL to this HL - claim level data follows)

**HL\*8\*1\*22\*1~** (indicates subscriber #4 who is a patient in their own right and for whom there are dependents)

8 = HL sequence number

1 = parent HL

22 = subscriber

1 = there is at least one child HL to this HL (claim level data follows for #4 after which comes HL\*9)

**HL\*9\*8\*23\*0~** (indicates patient #P4.1 for subscriber #4)

9 = HL sequence number

8 = parent HL

23 = dependent

0 = no subordinate HLs to this HL (there is no child HL to this HL - claim level data follows)

If another billing provider is listed in the same ST–SE transaction, it could be listed as follows: HL\*100\*\*20\*1~. The HL sequence number of 100 indicates that there are 99 previous HL segments, but it is billing provider level HL (HL02 = \*\*(blank)) and is a different entity than the first billing provider listed.

From a review of these examples, the following information is noted:

- HLs are numbered sequentially beginning with 1. The sequential number is found in HL01, which is the first data element in the HL segment. Sequence number must be numeric.
- The second element, HL02, indicates the sequential number of the parent hierarchical level to which this hierarchical level (HL01) is subordinate. The billing provider/information source has no parent. If the data value in HL02 is equal to “\*\*”(blank), it is known that this is the highest hierarchical level for all the contained subordinate levels. The billing provider level is not subordinate to any hierarchical level.
- The data value in data element HL03 describes the hierarchical level entity. For example, when HL03 equals 20, the hierarchical level is the billing provider; when HL03 equals 23, the hierarchical level is the dependent (patient).
- Data element HL04 indicates whether or not subordinate hierarchical levels exist. A value of “1” indicates subsequent hierarchical levels. A value of “0” or absence of a data value indicates no subordinate hierarchical levels follow. For the subscriber HL, claim data may follow even when HL04=1 (see subscriber #4 in the above example).
- HL’s must be transmitted in order.

## 2.4 Loop ID-1000

Use of Loop ID-1000 is difficult to accurately define or describe. Originally, Loop ID-1000 was conceived of as an audit trail loop. (The original instructions for Loop ID-1000 directed that anyone who “opened the envelope” of a transaction should include another iteration of Loop ID-1000 so that it would be possible to identify all the entities who had an opportunity to change the data inside the enveloping structure.) The audit trail concept is difficult to implement for a variety of reasons, and the developers of this implementation guide do not recommend using Loop ID-1000 as an audit trail in this transaction. Instead, the developers recommend using Loop ID-1000 to record the transaction submitter and the receiver. However, the submitter and receiver concepts are difficult to define accurately. The transaction submitter and receiver are not necessarily the two entities who may be passing the transaction between them. Given the complexity of transmission pathways, it is critical to define the original submitter and final receiver somewhere in the transmission.



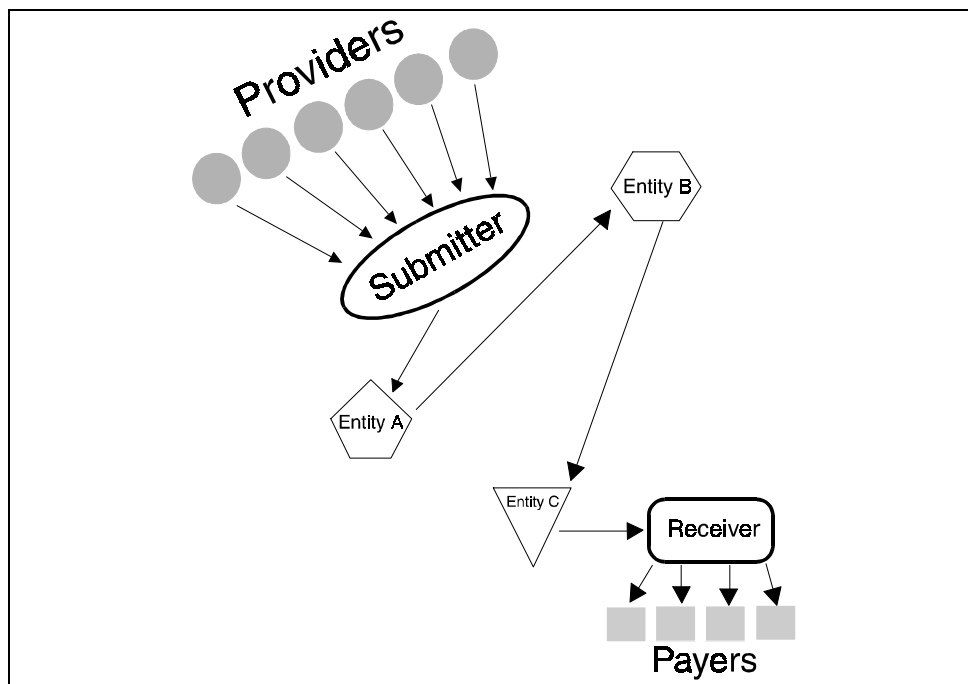


Figure 5. Loop ID-1000 — Example 1

Several figures follow to help clarify the difficulty in defining the terms “submitter” and “receiver.” In figure 5, Loop ID-1000 — Example 1, the submitter is not the service provider. The submitter could be a billing service, an automated clearing house, or another entity who formats the claims into the 837. The original submitter can be thought of as the entity who initially formats the claim data into the ASC X12N transaction and begins the transmission chain, which ultimately ends at the payer. It is possible that the communication between the provider and the submitter is in the form of paper or some other non-standard EDI transaction.

The receiver is more difficult to define. Figure 5, Loop ID-1000 — Example 1, shows that the receiver is not necessarily the destination payer. The receiver is the entity who receives the claim transmission on behalf of perhaps many payer

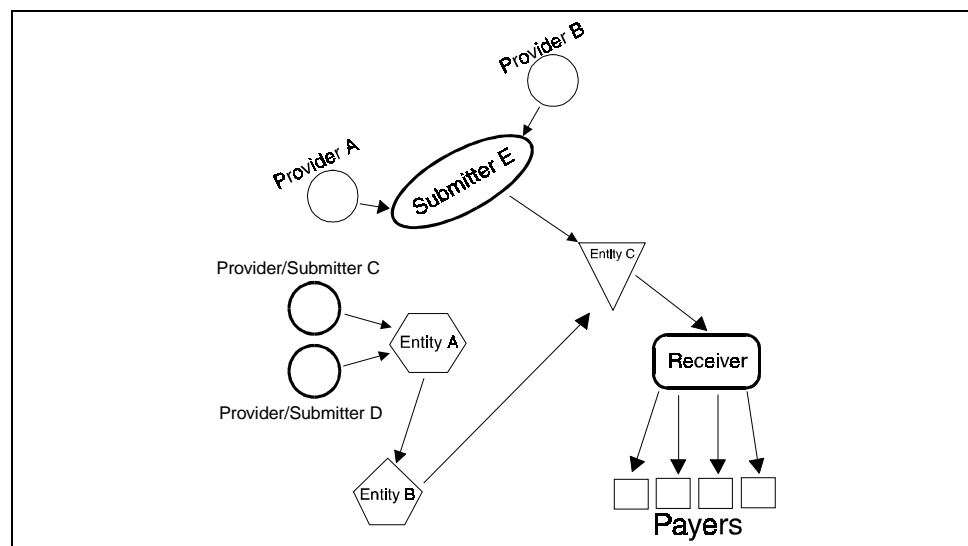


Figure 6. Loop ID-1000 — Example 2

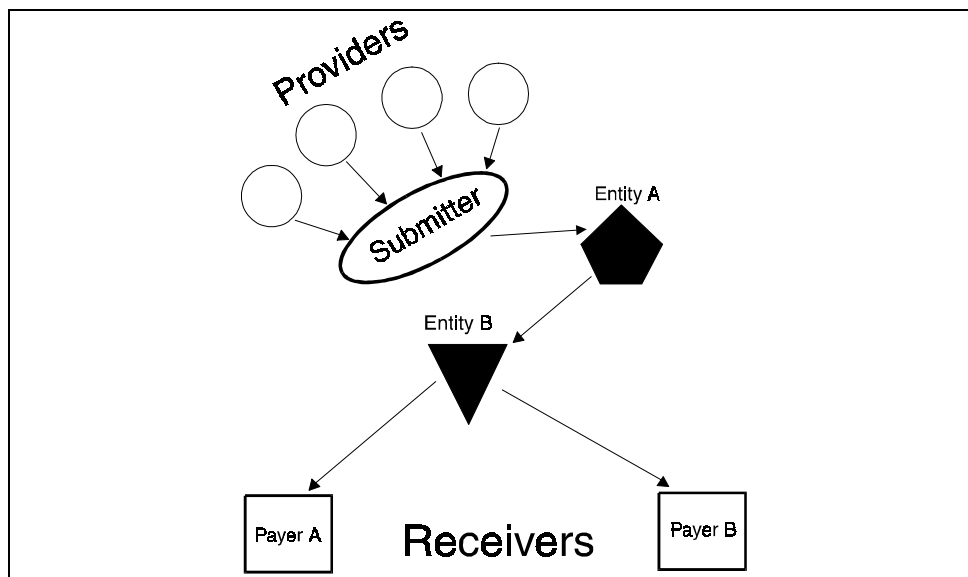


Figure 7. Loop ID-1000 — Example 3

organizations. In figure 6, the receiver can be a Preferred Provider Organization (PPO), a repricer, or any of several other payer-associated entities. These entities can perform a variety of functions for the payer.

Entities A, B, and C can be any of a variety of types of EDI transmission organizations — Value-Added Networks (VANs), Automated Clearing Houses (ACHs), transmission nodes — who may or may not “open the envelope.” Their EDI addresses are carried in the Interchange Control Header (ISA) segment of the transmission. (See Appendix B, EDI Control Directory, for an explanation of the ISA segment.) However, the implementation guide developers do not recommend that such entities put information in Loop ID-1000. The claim originator (the submitter) defines, by trading partner agreement, who the claim receiver is. As shown in figure 6, the claim receiver may not be the next transmission entity in the transmission chain. The submitter is the one who completes Loop ID-1000 and identifies the transmission receiver.

It is possible that the provider is the submitter, and the payer the receiver. Figure 6, Loop ID-1000 — Example 2, and figure 7, Loop ID-1000 — Example 3, demonstrate alternate types of transmission pathways where the provider and the payer function as submitter and receiver. In figure 6, Loop ID-1000 — Example 2, providers C and D function as submitters because they format their own claim data into an ASC X12N claim transmission package. Providers A and B use submitter E to perform that function and are therefore, not submitters. In figure 7, payers A and B function as their own transmission receivers.

Because there is not a clear definition of submitter and receiver at this time, the developers of this implementation guide recommend that the submitter and receiver be clearly determined by trading partner agreement.

## 2.5 The Claim

After the HL structure is defined, the specific claim services are identified in Loop ID-2300. Loop ID-2305 identifies services that are specific to home health care. Loop ID-2310 identifies various providers who may have been involved in the

health care services being reported in the transaction. Loop ID-2320 identifies all other insurance entities (coordination of benefits). Within Loop ID-2320, Loop ID-2330 identifies all the parties associated with the other insurance entities. Loop ID-2400 is required and identifies service line information. Loop ID-2420 identifies any service line providers who are different than the corresponding claim level providers. Loop ID-2430 identifies any service line adjudication information (from a previous payer), and Loop ID-2440 is used to send information from specific forms.

## **2.6 Interactions with Other Transactions**

An overview of transactions that interact with the 837 is presented here.

### **2.6.1 Functional Acknowledgment (997)**

The Functional Acknowledgment (997) transaction is used as the first response to receiving an 837. The 997 informs the 837 submitter that the transmission arrived. In addition, the 997 can be constructed to send information about the syntactical quality of the 837 transmission.

### **2.6.2 Unsolicited Claim Status (277)**

The Unsolicited Claim Status (277) transaction may be used as the second response to receiving an 837. The 277 transmission may be used to indicate to the provider which claims in an 837 batch were received electronically but not yet accepted into the adjudication system, which were accepted into the adjudication system (i.e., which claims passed the front-end edits) and which claims were rejected before entering the adjudication system. Certain information is taken from the 837 and used in, or crosswalked into, the 277 (e.g., the provider's claim identification number, the amount billed, etc.).

This discussion is not intended to imply that the Unsolicited Claim Status (277) transaction is part of HIPAA - it is not. However, this discussion is included in this implementation guide because trading partners may decide to implement the Unsolicited Claim Status (277) transaction as a prudent business decision outside of the HIPAA mandates to automate the front-end accept-reject report process.

### **2.6.3 Remittance Advice (835)**

Information in the Remittance Advice (835) transaction is generated by the payer's adjudication system. However, in a coordination of benefits (COB) situation where the provider is sending an 837 to a secondary payer, information from the 835 may be included in the secondary 837. As shown 1.4.2.2, Coordination of Benefits — Correction Detail, data from specific segments/elements in the 835 is crosswalked directly into the subsequent 837.

## **2.7 National Uniform Claim Committee**

This implementation guide includes information about the National Uniform Claim Committee (NUCC) in Appendix I, National Uniform Claim Committee Recommendations. The NUCC is working to establish a minimal data set for professional claims submission. This work will be published in a separate volume titled

*The National Uniform Claim Committee Data Set, NUCC-DS.* For additional information about the NUCC data set, contact the NUCC, c/o American Medical Association, 515 North State Street, Chicago, IL 60610

## **2.8 Limitations to the Size of a Claim/Encounter (837) Transaction**

Receiving trading partners may have system limitations regarding the size of the transmission they can receive. Some submitters may have the capability and the desire to transmit enormous 837 transactions with thousands of claims contained in them. The developers of this implementation guide recommend that trading partners limit the size of the transaction (ST-SE envelope) to a maximum of 5000 CLM segments. There is no recommended limit to the number of ST-SE transactions within a GS-GE or ISA-IEA. Willing trading partners can agree to set limits higher.

## **2.9 Use of Data Segment and Elements Marked “Situational”**

Professional claims span an enormous variety of health care professional specialties and payment situations. Because of this, it is difficult to set a single list of data elements that are required for all types of professional health care claims. To meet the divergent needs of professional claim submitters, many data segments and elements included in this implementation guide are marked “situational.” All situational segments and elements now have notes attached specifying when they should be used. To the greatest degree possible, situational segments and elements have had their required use specified. Some elements (e.g., procedure code modifiers) are used at the discretion of the claim submitter - their use is based on the specific health care provided. See the Health Insurance Portability and Accountability Act of 1996 and its associated rules for further information about standardized use of this transaction.

## 3 Transaction Set

### **NOTE**

See Appendix A, ASC X12 Nomenclature, to review the transaction set structure, including descriptions of segments, data elements, levels, and loops.

### 3.1 Presentation Examples

The ASC X12 standards are generic. For example, multiple trading communities use the same PER segment to specify administrative communication contacts. Each community decides which elements to use and which code values in those elements are applicable. This implementation guide uses a format that depicts both the generalized standard and the trading community-specific implementation.

The transaction set detail is comprised of two main sections with subsections within the main sections.

#### Transaction Set Listing

- Implementation

- Standard

#### Segment Detail

- Implementation

- Standard

- Diagram

- Element Summary

The examples in figures 8 through 13 define the presentation of the transaction set that follows.

The following pages provide illustrations, in the same order they appear in the guide, to describe the format.

The examples are drawn from the 835 Health Care Claim Payment/Advice Transaction Set, but all principles apply.

**IMPLEMENTATION**

Indicates that this section is the implementation and not the standard

**835 Health Care Claim Payment/Advice****Table 1 - Header**

PAGE #	POS. #	SEG. ID	NAME	USAGE	REPEAT	LOOP REPEAT
53	010	ST	835 Header	R	1	
54	020	BPR	Financial Information	R	1	
60	040	TRN	Reassociation Key	R	1	
62	050	CUR	Non-US Dollars Currency	S	1	
65	060	REF	Receiver ID	S	1	
66	060	REF	Version Number	S	1	
68	070	DTM	Production Date	S	1	
<b>PAYER NAME</b>						<b>1</b>
70	080	N1	Payer Name	R	1	
72	100	N3	Payer Address	S	1	
75	110	N4	Payer City, State, Zip	S	1	
76	120	REF	Additional Payer Reference Number	S	1	
78	130	PER	Payer Contact	S	1	
<b>PAYEE NAME</b>						<b>1</b>
79	080	N1	Payee Name	R	1	
81	100	N3	Payee Address	S	1	
82	110	N4	Payee City, State, Zip	S	1	
84	120	REF	Payee Additional Reference Number	S	>1	

Position Numbers and Segment IDs retain their X12 values

Individual segments and entire loops are repeated

**Figure 8. Transaction Set Key — Implementation****STANDARD**

Indicates that this section is identical to the ASC X12 standard

**835 Health Care Claim Payment/Advice**Functional Group ID: **HP**

See Appendix A, ASC X12 Nomenclature for a complete description of the standard

This Draft Standard for Trial Use contains the format and establishes the data contents of the Health Care Claim Payment/Advice Transaction Set (835) within the context of the Electronic Data Interchange (EDI) environment. This transaction set can be used to make a payment, send an Explanation of Benefits (EOB) remittance advice, or make a payment and send an EOB remittance advice only from a health insurer to a health care provider either directly or via a financial institution.

**Table 1 - Header**

POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
010	ST	Transaction Set Header	M	1	
020	BPR	Beginning Segment for Payment Order/Remittance Advice	M	1	
030	NTE	Note/Special Instruction	O	>1	
040	TRN	Trace	O	1	

**Figure 9. Transaction Set Key — Standard**

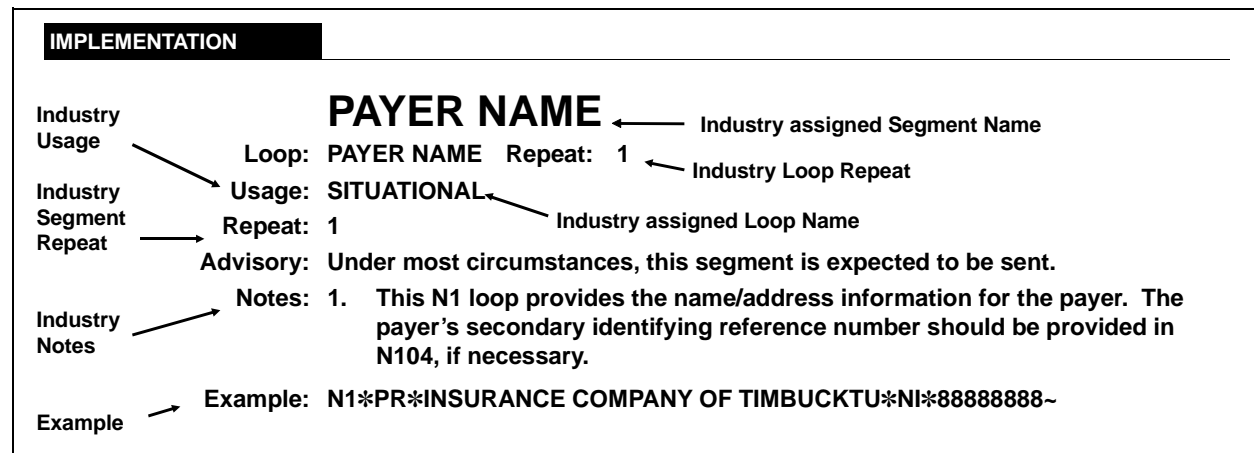


Figure 10. Segment Key — Implementation

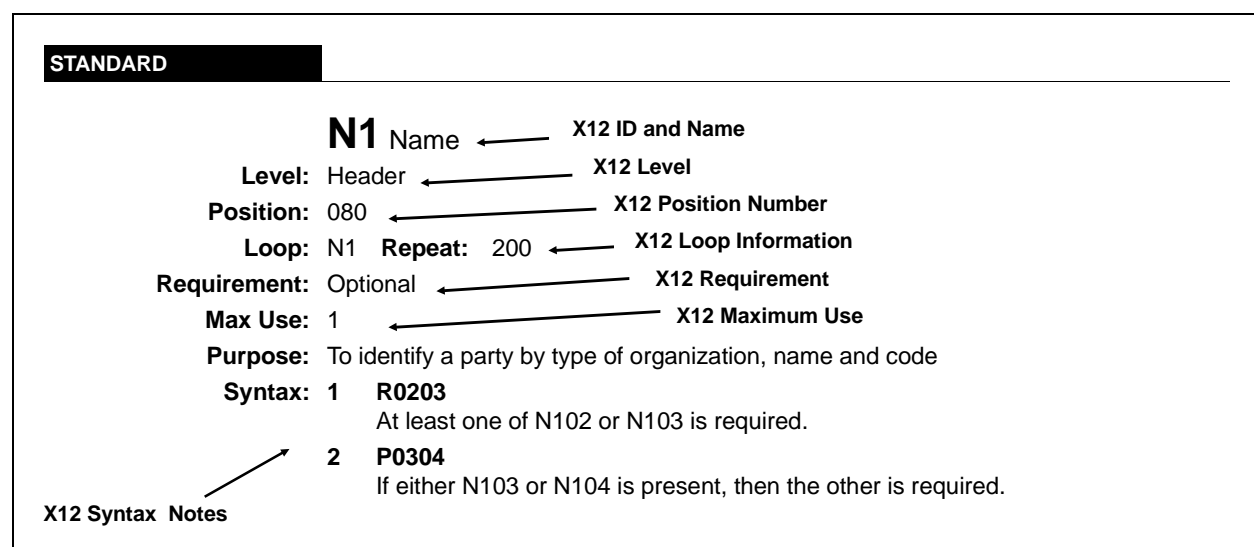


Figure 11. Segment Key — Standard

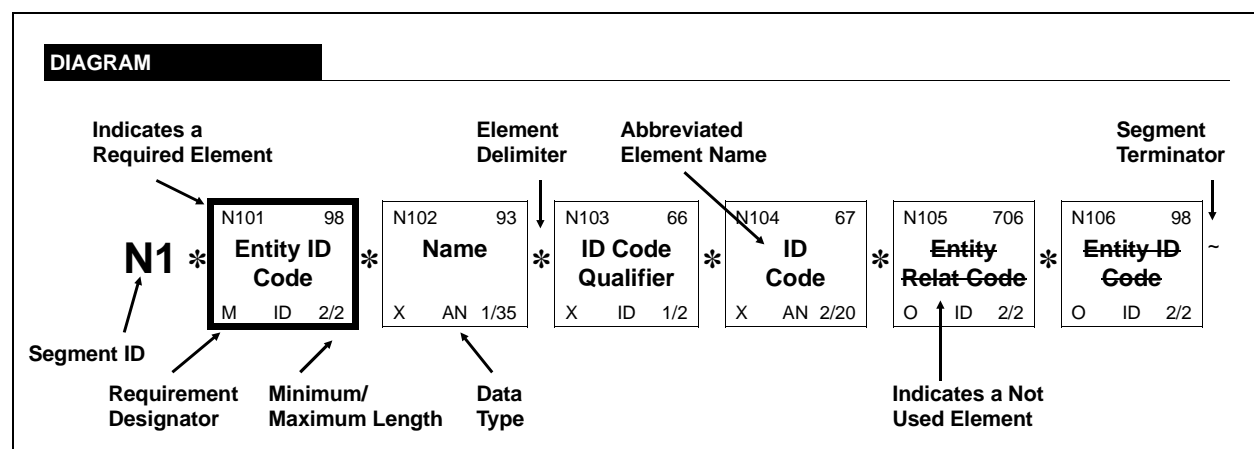



Figure 12. Segment Key - Diagram

ELEMENT SUMMARY					
USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES	
<b>REQUIRED</b>	SVC01	C003	<b>COMPOSITE MEDICAL PROCEDURE IDENTIFIER</b>	<b>M</b>	
 Industry Usages: See the following page for complete descriptions			To identify a medical procedure by its standardized codes and applicable modifiers		
X12 Semantic Note			SEMANTIC NOTES		
Industry Note			03 C003-03 modifies the value in C003-02.		
			04 C003-04 modifies the value in C003-02.		
			05 C003-05 modifies the value in C003-02.		
			06 C003-06 modifies the value in C003-02.		
			07 C003-07 is the description of the procedure identified in C003-02.		
			<b>Use the adjudicated Medical Procedure Code.</b>		
<b>REQUIRED</b>	SVC01 - 1	235	<b>Product/Service ID Qualifier</b>	<b>M</b>	<b>ID 2/2</b>
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)		
Selected Code Values			CODE	DEFINITION	
See Appendix C for external code source reference			<b>AD</b>	<b>American Dental Association Codes</b>	
			CODE SOURCE 135: American Dental Association Codes		

ELEMENT SUMMARY					
USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES	
<b>REQUIRED</b>	N101	98	<b>Entity Identifier Code</b>	<b>M</b>	<b>ID 2/3</b>
Reference Designator			Code identifying an organizational entity, a physical location, property or an individual		
<b>SITUATIONAL</b>	N102	93	<b>Name</b>	<b>X</b>	<b>AN 1/60</b>
Data Element Number			Free-form name SYNTAX: R0203		
<b>SITUATIONAL</b>	N103	66	<b>Identification Code Qualifier</b>	<b>X</b>	<b>ID 1/2</b>
			Code designating the system/method of code structure used for Identification Code (67)		
<b>SITUATIONAL</b>	N104	67	<b>Identification Code</b>	<b>X</b>	<b>AN 2/20</b>
			Code identifying a party or other code SYNTAX: P0304		
X12 Syntax Note			ADVISORY: Under most circumstances, this element is expected to be sent.		
X12 Comment			COMMENT: This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.		

Figure 13. Segment Key — Element Summary



### Industry Usages:

<b>Required</b>	This item must be used to be compliant with this implementation guide.
<b>Not Used</b>	This item should not be used when complying with this implementation guide.
<b>Situational</b>	The use of this item varies, depending on data content and business context. The defining rule is generally documented in a syntax or usage note attached to the item.* The item should be used whenever the situation defined in the note is true; otherwise, the item should not be used.  <b>* NOTE</b> If no rule appears in the notes, the item should be sent if the data is available to the sender.

### Loop Usages:

Loop usage within ASC X12 transactions and their implementation guides can be confusing. Care must be used to read the loop requirements in terms of the context or location within the transaction. The usage designator of a loop's beginning segment indicates the usage of the loop. Segments within a loop cannot be sent without the beginning segment of that loop.

If the first segment is Required, the loop must occur at least once unless it is nested in a loop that is not being used. A note on the Required first segment of a nested loop will indicate dependency on the higher level loop.

If the first segment is Situational, there will be a Segment Note addressing use of the loop. Any required segments in loops beginning with a Situational segment only occur when the loop is used. Similarly, nested loops only occur when the higher level loop is used.



IMPLEMENTATION

# 837 Health Care Claim: Professional

1. The 837 transaction is designed to transmit one or more claims for each billing provider. The hierarchy of the looping structure is billing provider, subscriber, patient, claim level, and claim service line level. Billing providers who sort claims using this hierarchy will use the 837 more efficiently because information that applies to all lower levels in the hierarchy will not have to be repeated within the transaction.
2. This standard is also recommended for the submission of similar data within a pre-paid managed care context. Referred to as capitated encounters, this data usually does not result in a payment, though it is possible to submit a "mixed" claim that includes both pre-paid and request for payment services. This standard will allow for the submission of data from providers of health care products and services to a Managed Care Organization or other payer. This standard may also be used by payers to share data with plan sponsors, employers, regulatory entities and Community Health Information Networks.
3. This standard can, also, be used as a transaction set in support of the coordination of benefits claims process. Additional looped segments can be used within both the claim and service line levels to transfer each payer's adjudication information to subsequent payers.

**Table 1 - Header**

PAGE #	POS. #	SEG. ID	NAME	USAGE	REPEAT	LOOP REPEAT
62	005	ST	Transaction Set Header	R	1	
63	010	BHT	Beginning of Hierarchical Transaction	R	1	
66	015	REF	Transmission Type Identification	R	1	
<b>LOOP ID - 1000A SUBMITTER NAME</b>						<b>1</b>
67	020	NM1	Submitter Name	R	1	
70	025	N2	Additional Submitter Name Information	S	1	
71	045	PER	Submitter EDI Contact Information	R	2	
<b>LOOP ID - 1000B RECEIVER NAME</b>						<b>1</b>
74	020	NM1	Receiver Name	R	1	
76	025	N2	Receiver Additional Name Information	S	1	

**Table 2 - Detail, Billing/Pay-to Provider Hierarchical Level**

PAGE #	POS. #	SEG. ID	NAME	USAGE	REPEAT	LOOP REPEAT
<b>LOOP ID - 2000A BILLING/PAY-TO PROVIDER HIERARCHICAL LEVEL</b>						<b>&gt;1</b>
77	001	HL	Billing/Pay-to Provider Hierarchical Level	R	1	
79	003	PRV	Billing/Pay-to Provider Specialty Information	S	1	
81	010	CUR	Foreign Currency Information	S	1	
<b>LOOP ID - 2010AA BILLING PROVIDER NAME</b>						<b>1</b>
84	015	NM1	Billing Provider Name	R	1	
87	020	N2	Additional Billing Provider Name Information	S	1	
88	025	N3	Billing Provider Address	R	1	
89	030	N4	Billing Provider City/State/ZIP Code	R	1	
91	035	REF	Billing Provider Secondary Identification	S	8	
94	035	REF	Credit/Debit Card Billing Information	S	8	
96	040	PER	Billing Provider Contact Information	S	2	
<b>LOOP ID - 2010AB PAY-TO PROVIDER NAME</b>						<b>1</b>
99	015	NM1	Pay-to Provider Name	S	1	
102	020	N2	Additional Pay-to Provider Name Information	S	1	

103	025	N3	Pay-to Provider Address	R	1
104	030	N4	Pay-to Provider City/State/ZIP Code	R	1
106	035	REF	Pay-to-Provider Secondary Identification	S	5

**Table 2 - Detail, Subscriber Hierarchical Level**

PAGE #	POS. #	SEG. ID	NAME	USAGE	REPEAT	LOOP REPEAT
<b>LOOP ID - 2000B SUBSCRIBER HIERARCHICAL LEVEL</b>						<b>&gt;1</b>
108	001	HL	Subscriber Hierarchical Level	R	1	
110	005	SBR	Subscriber Information	R	1	
114	007	PAT	Patient Information	S	1	
<b>LOOP ID - 2010BA SUBSCRIBER NAME</b>						<b>1</b>
117	015	NM1	Subscriber Name	R	1	
120	020	N2	Additional Subscriber Name Information	S	1	
121	025	N3	Subscriber Address	S	1	
122	030	N4	Subscriber City/State/ZIP Code	S	1	
124	032	DMG	Subscriber Demographic Information	S	1	
126	035	REF	Subscriber Secondary Identification	S	4	
128	035	REF	Property and Casualty Claim Number	S	1	
<b>LOOP ID - 2010BB PAYER NAME</b>						<b>1</b>
130	015	NM1	Payer Name	R	1	
133	020	N2	Additional Payer Name Information	S	1	
134	025	N3	Payer Address	S	1	
135	030	N4	Payer City/State/ZIP Code	S	1	
137	035	REF	Payer Secondary Identification	S	3	
<b>LOOP ID - 2010BC RESPONSIBLE PARTY NAME</b>						<b>1</b>
139	015	NM1	Responsible Party Name	S	1	
142	020	N2	Additional Responsible Party Name Information	S	1	
143	025	N3	Responsible Party Address	R	1	
144	030	N4	Responsible Party City/State/ZIP Code	R	1	
<b>LOOP ID - 2010BD CREDIT/DEBIT CARD HOLDER NAME</b>						<b>1</b>
146	015	NM1	Credit/Debit Card Holder Name	S	1	
149	020	N2	Additional Credit/Debit Card Holder Name Information	S	1	
150	035	REF	Credit/Debit Card Information	S	2	

**Table 2 - Detail, Patient Hierarchical Level**

For purposes of this documentation, the claim detail information is presented only in the dependent level. Specific claim detail information can be given in either the subscriber or the dependent hierarchical level. Because of this the claim information is said to “float.” Claim information is positioned in the same hierarchical level that describes its owner-participant, either the subscriber or the dependent. In other words, the claim information, loop 2300, is placed following loop 2010BD in the subscriber hierarchical level when the patient is the subscriber, or it is placed at the patient/dependent hierarchical level when the patient is the dependent of the subscriber as shown here. When the patient is the subscriber, loops 2000C and 2010CA are not sent. See 2.3.2.1, HL Segment, for details.

PAGE #	POS. #	SEG. ID	NAME	USAGE	REPEAT	LOOP REPEAT
<b>LOOP ID - 2000C PATIENT HIERARCHICAL LEVEL</b>						<b>&gt;1</b>
152	001	HL	Patient Hierarchical Level	S	1	
154	007	PAT	Patient Information	R	1	

LOOP ID - 2010CA PATIENT NAME					1
157	015	NM1	Patient Name	R	1
160	020	N2	Additional Patient Name Information	S	1
161	025	N3	Patient Address	R	1
162	030	N4	Patient City/State/ZIP Code	R	1
164	032	DMG	Patient Demographic Information	R	1
166	035	REF	Patient Secondary Identification	S	5
168	035	REF	Property and Casualty Claim Number	S	1
LOOP ID - 2300 CLAIM INFORMATION					100
170	130	CLM	Claim Information	R	1
180	135	DTP	Date - Order Date	S	1
182	135	DTP	Date - Initial Treatment	S	1
184	135	DTP	Date - Referral Date	S	1
186	135	DTP	Date - Date Last Seen	S	1
188	135	DTP	Date - Onset of Current Illness/Symptom	S	1
190	135	DTP	Date - Acute Manifestation	S	5
192	135	DTP	Date - Similar Illness/Symptom Onset	S	10
194	135	DTP	Date - Accident	S	10
196	135	DTP	Date - Last Menstrual Period	S	1
197	135	DTP	Date - Last X-ray	S	1
199	135	DTP	Date - Estimated Date of Birth	S	1
200	135	DTP	Date - Hearing and Vision Prescription Date	S	1
201	135	DTP	Date - Disability Begin	S	5
203	135	DTP	Date - Disability End	S	5
205	135	DTP	Date - Last Worked	S	1
206	135	DTP	Date - Authorized Return to Work	S	1
208	135	DTP	Date - Admission	S	1
210	135	DTP	Date - Discharge	S	1
212	135	DTP	Date - Assumed and Relinquished Care Dates	S	2
214	155	PWK	Claim Supplemental Information	S	10
217	160	CN1	Contract Information	S	1
219	175	AMT	Credit/Debit Card Maximum Amount	S	1
220	175	AMT	Patient Amount Paid	S	1
221	175	AMT	Total Purchased Service Amount	S	1
222	180	REF	Service Authorization Exception Code	S	1
224	180	REF	Mandatory Medicare (Section 4081) Crossover Indicator	S	1
226	180	REF	Mammography Certification Number	S	1
227	180	REF	Prior Authorization or Referral Number	S	2
229	180	REF	Original Reference Number (ICN/DCN)	S	1
231	180	REF	Clinical Laboratory Improvement Amendment (CLIA) Number	S	3
233	180	REF	Repriced Claim Number	S	1
235	180	REF	Adjusted Repriced Claim Number	S	1
236	180	REF	Investigational Device Exemption Number	S	1
238	180	REF	Claim Identification Number for Clearing Houses and Other Transmission Intermediaries	S	1
240	180	REF	Ambulatory Patient Group (APG)	S	4
241	180	REF	Medical Record Number	S	1
242	180	REF	Demonstration Project Identifier	S	1
244	185	K3	File Information	S	10
246	190	NTE	Claim Note	S	1
248	195	CR1	Ambulance Transport Information	S	1
251	200	CR2	Spinal Manipulation Service Information	S	1
257	220	CRC	Ambulance Certification	S	3
260	220	CRC	Patient Condition Information: Vision	S	3
263	220	CRC	Homebound Indicator	S	1

265	231	HI	Health Care Diagnosis Code	S	1
271	241	HCP	Claim Pricing/Repricing Information	S	1
<b>LOOP ID - 2305 HOME HEALTH CARE PLAN INFORMATION</b>					<b>6</b>
276	242	CR7	Home Health Care Plan Information	S	1
278	243	HSD	Health Care Services Delivery	S	3
<b>LOOP ID - 2310A REFERRING PROVIDER NAME</b>					<b>2</b>
282	250	NM1	Referring Provider Name	S	1
285	255	PRV	Referring Provider Specialty Information	S	1
287	260	N2	Additional Referring Provider Name Information	S	1
288	271	REF	Referring Provider Secondary Identification	S	5
<b>LOOP ID - 2310B RENDERING PROVIDER NAME</b>					<b>1</b>
290	250	NM1	Rendering Provider Name	S	1
293	255	PRV	Rendering Provider Specialty Information	R	1
295	260	N2	Additional Rendering Provider Name Information	S	1
296	271	REF	Rendering Provider Secondary Identification	S	5
<b>LOOP ID - 2310C PURCHASED SERVICE PROVIDER NAME</b>					<b>1</b>
298	250	NM1	Purchased Service Provider Name	S	1
301	271	REF	Purchased Service Provider Secondary Identification	S	5
<b>LOOP ID - 2310D SERVICE FACILITY LOCATION</b>					<b>1</b>
303	250	NM1	Service Facility Location	S	1
306	260	N2	Additional Service Facility Location Name Information	S	1
307	265	N3	Service Facility Location Address	R	1
308	270	N4	Service Facility Location City/State/ZIP	R	1
310	271	REF	Service Facility Location Secondary Identification	S	5
<b>LOOP ID - 2310E SUPERVISING PROVIDER NAME</b>					<b>1</b>
312	250	NM1	Supervising Provider Name	S	1
315	260	N2	Additional Supervising Provider Name Information	S	1
316	271	REF	Supervising Provider Secondary Identification	S	5
<b>LOOP ID - 2320 OTHER SUBSCRIBER INFORMATION</b>					<b>10</b>
318	290	SBR	Other Subscriber Information	S	1
323	295	CAS	Claim Level Adjustments	S	5
332	300	AMT	Coordination of Benefits (COB) Payer Paid Amount	S	1
333	300	AMT	Coordination of Benefits (COB) Approved Amount	S	1
334	300	AMT	Coordination of Benefits (COB) Allowed Amount	S	1
335	300	AMT	Coordination of Benefits (COB) Patient Responsibility Amount	S	1
336	300	AMT	Coordination of Benefits (COB) Covered Amount	S	1
337	300	AMT	Coordination of Benefits (COB) Discount Amount	S	1
338	300	AMT	Coordination of Benefits (COB) Per Day Limit Amount	S	1
339	300	AMT	Coordination of Benefits (COB) Patient Paid Amount	S	1
340	300	AMT	Coordination of Benefits (COB) Tax Amount	S	1
341	300	AMT	Coordination of Benefits (COB) Total Claim Before Taxes Amount	S	1
342	305	DMG	Subscriber Demographic Information	S	1
344	310	OI	Other Insurance Coverage Information	R	1
347	320	MOA	Medicare Outpatient Adjudication Information	S	1
<b>LOOP ID - 2330A OTHER SUBSCRIBER NAME</b>					<b>1</b>
350	325	NM1	Other Subscriber Name	R	1
353	330	N2	Additional Other Subscriber Name Information	S	1
354	332	N3	Other Subscriber Address	S	1
355	340	N4	Other Subscriber City/State/ZIP Code	S	1

357	355	REF	Other Subscriber Secondary Identification	S	3	
<b>LOOP ID - 2330B OTHER PAYER NAME</b>						<b>1</b>
359	325	NM1	Other Payer Name	R	1	
362	330	N2	Additional Other Payer Name Information	S	1	
363	345	PER	Other Payer Contact Information	S	2	
366	345	DTP	Claim Adjudication Date	S	1	
368	355	REF	Other Payer Secondary Identifier	S	2	
370	355	REF	Other Payer Prior Authorization or Referral Number	S	2	
372	355	REF	Other Payer Claim Adjustment Indicator	S	2	
<b>LOOP ID - 2330C OTHER PAYER PATIENT INFORMATION</b>						<b>1</b>
374	325	NM1	Other Payer Patient Information	S	1	
376	355	REF	Other Payer Patient Identification	S	3	
<b>LOOP ID - 2330D OTHER PAYER REFERRING PROVIDER</b>						<b>2</b>
378	325	NM1	Other Payer Referring Provider	S	1	
380	355	REF	Other Payer Referring Provider Identification	R	3	
<b>LOOP ID - 2330E OTHER PAYER RENDERING PROVIDER</b>						<b>1</b>
382	325	NM1	Other Payer Rendering Provider	S	1	
384	355	REF	Other Payer Rendering Provider Secondary Identification	R	3	
<b>LOOP ID - 2330F OTHER PAYER PURCHASED SERVICE PROVIDER</b>						<b>1</b>
386	325	NM1	Other Payer Purchased Service Provider	S	1	
388	355	REF	Other Payer Purchased Service Provider Identification	R	3	
<b>LOOP ID - 2330G OTHER PAYER SERVICE FACILITY LOCATION</b>						<b>1</b>
390	325	NM1	Other Payer Service Facility Location	S	1	
392	355	REF	Other Payer Service Facility Location Identification	R	3	
<b>LOOP ID - 2330H OTHER PAYER SUPERVISING PROVIDER</b>						<b>1</b>
394	325	NM1	Other Payer Supervising Provider	S	1	
396	355	REF	Other Payer Supervising Provider Identification	R	3	
<b>LOOP ID - 2400 SERVICE LINE</b>						<b>50</b>
398	365	LX	Service Line	R	1	
400	370	SV1	Professional Service	R	1	
408	385	SV4	Prescription Number	S	1	
410	420	PWK	DMERC CMN Indicator	S	1	
412	425	CR1	Ambulance Transport Information	S	1	
415	430	CR2	Spinal Manipulation Service Information	S	5	
421	435	CR3	Durable Medical Equipment Certification	S	1	
423	445	CR5	Home Oxygen Therapy Information	S	1	
427	450	CRC	Ambulance Certification	S	3	
430	450	CRC	Hospice Employee Indicator	S	1	
432	450	CRC	DMERC Condition Indicator	S	2	
435	455	DTP	Date - Service Date	R	1	
437	455	DTP	Date - Certification Revision Date	S	1	
439	455	DTP	Date - Referral Date	S	1	
440	455	DTP	Date - Begin Therapy Date	S	1	
442	455	DTP	Date - Last Certification Date	S	1	
444	455	DTP	Date - Order Date	S	1	
445	455	DTP	Date - Date Last Seen	S	1	
447	455	DTP	Date - Test	S	2	
449	455	DTP	Date - Oxygen Saturation/Arterial Blood Gas Test	S	3	
451	455	DTP	Date - Shipped	S	1	

452	455	DTP	Date - Onset of Current Symptom/Illness	S	1
454	455	DTP	Date - Last X-ray	S	1
456	455	DTP	Date - Acute Manifestation	S	1
458	455	DTP	Date - Initial Treatment	S	1
460	455	DTP	Date - Similar Illness/Symptom Onset	S	1
462	460	QTY	Anesthesia Modifying Units	S	5
464	462	MEA	Test Result	S	20
466	465	CN1	Contract Information	S	1
468	470	REF	Repriced Line Item Reference Number	S	1
469	470	REF	Adjusted Repriced Line Item Reference Number	S	1
470	470	REF	Prior Authorization or Referral Number	S	2
472	470	REF	Line Item Control Number	S	1
474	470	REF	Mammography Certification Number	S	1
475	470	REF	Clinical Laboratory Improvement Amendment (CLIA) Identification	S	1
477	470	REF	Referring Clinical Laboratory Improvement Amendment (CLIA) Facility Identification	S	1
478	470	REF	Immunization Batch Number	S	1
479	470	REF	Ambulatory Patient Group (APG)	S	4
480	470	REF	Oxygen Flow Rate	S	1
482	470	REF	Universal Product Number (UPN)	S	1
484	475	AMT	Sales Tax Amount	S	1
485	475	AMT	Approved Amount	S	1
486	475	AMT	Postage Claimed Amount	S	1
487	480	K3	File Information	S	10
488	485	NTE	Line Note	S	1
489	488	PS1	Purchased Service Information	S	1
491	491	HSD	Health Care Services Delivery	S	1
495	492	HCP	Line Pricing/Repricing Information	S	1
<b>LOOP ID - 2420A RENDERING PROVIDER NAME</b>					<b>1</b>
501	500	NM1	Rendering Provider Name	S	1
504	505	PRV	Rendering Provider Specialty Information	R	1
506	510	N2	Additional Rendering Provider Name Information	S	1
507	525	REF	Rendering Provider Secondary Identification	S	5
<b>LOOP ID - 2420B PURCHASED SERVICE PROVIDER NAME</b>					<b>1</b>
509	500	NM1	Purchased Service Provider Name	S	1
512	525	REF	Purchased Service Provider Secondary Identification	S	5
<b>LOOP ID - 2420C SERVICE FACILITY LOCATION</b>					<b>1</b>
514	500	NM1	Service Facility Location	S	1
517	510	N2	Additional Service Facility Location Name Information	S	1
518	514	N3	Service Facility Location Address	R	1
519	520	N4	Service Facility Location City/State/ZIP	R	1
521	525	REF	Service Facility Location Secondary Identification	S	5
<b>LOOP ID - 2420D SUPERVISING PROVIDER NAME</b>					<b>1</b>
523	500	NM1	Supervising Provider Name	S	1
526	510	N2	Additional Supervising Provider Name Information	S	1
527	525	REF	Supervising Provider Secondary Identification	S	5
<b>LOOP ID - 2420E ORDERING PROVIDER NAME</b>					<b>1</b>
529	500	NM1	Ordering Provider Name	S	1
532	510	N2	Additional Ordering Provider Name Information	S	1
533	514	N3	Ordering Provider Address	S	1
534	520	N4	Ordering Provider City/State/ZIP Code	S	1



536	525	REF	Ordering Provider Secondary Identification	S	5			
538	530	PER	Ordering Provider Contact Information	S	1			
<b>LOOP ID - 2420F REFERRING PROVIDER NAME</b>						<b>2</b>		
541	500	NM1	Referring Provider Name	S	1			
544	505	PRV	Referring Provider Specialty Information	S	1			
546	510	N2	Additional Referring Provider Name Information	S	1			
547	525	REF	Referring Provider Secondary Identification	S	5			
<b>LOOP ID - 2420G OTHER PAYER PRIOR AUTHORIZATION OR REFERRAL NUMBER</b>						<b>4</b>		
549	500	NM1	Other Payer Prior Authorization or Referral Number	S	1			
552	525	REF	Other Payer Prior Authorization or Referral Number	R	2			
<b>LOOP ID - 2430 LINE ADJUDICATION INFORMATION</b>						<b>25</b>		
554	540	SVD	Line Adjudication Information	S	1			
558	545	CAS	Line Adjustment	S	99			
566	550	DTP	Line Adjudication Date	R	1			
<b>LOOP ID - 2440 FORM IDENTIFICATION CODE</b>						<b>5</b>		
567	551	LQ	Form Identification Code	S	1			
569	552	FRM	Supporting Documentation	R	99			
572	555	SE	Transaction Set Trailer	R	1			

## STANDARD

# 837 Health Care Claim

Functional Group ID: **HC**

This Draft Standard for Trial Use contains the format and establishes the data contents of the Health Care Claim Transaction Set (837) for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set can be used to submit health care claim billing information, encounter information, or both, from providers of health care services to payers, either directly or via intermediary billers and claims clearinghouses. It can also be used to transmit health care claims and billing payment information between payers with different payment responsibilities where coordination of benefits is required or between payers and regulatory agencies to monitor the rendering, billing, and/or payment of health care services within a specific health care/insurance industry segment.

For purposes of this standard, providers of health care products or services may include entities such as physicians, hospitals and other medical facilities or suppliers, dentists, and pharmacies, and entities providing medical information to meet regulatory requirements. The payer refers to a third party entity that pays claims or administers the insurance product or benefit or both. For example, a payer may be an insurance company, health maintenance organization (HMO), preferred provider organization (PPO), government agency (Medicare, Medicaid, Civilian Health and Medical Program of the Uniformed Services (CHAMPUS), etc.) or an entity such as a third party administrator (TPA) or third party organization (TPO) that may be contracted by one of those groups. A regulatory agency is an entity responsible, by law or rule, for administering and monitoring a statutory benefits program or a specific health care/insurance industry segment.

**Table 1 - Header**

POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
005	ST	Transaction Set Header	M	1	
010	BHT	Beginning of Hierarchical Transaction	M	1	
015	REF	Reference Identification	O	3	
LOOP ID - 1000					10
020	NM1	Individual or Organizational Name	O	1	
025	N2	Additional Name Information	O	2	
030	N3	Address Information	O	2	
035	N4	Geographic Location	O	1	
040	REF	Reference Identification	O	2	
045	PER	Administrative Communications Contact	O	2	

**Table 2 - Detail**

POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
LOOP ID - 2000					>1
001	HL	Hierarchical Level	M	1	
003	PRV	Provider Information	O	1	
005	SBR	Subscriber Information	O	1	
007	PAT	Patient Information	O	1	
009	DTP	Date or Time or Period	O	5	
010	CUR	Currency	O	1	
LOOP ID - 2010					10
015	NM1	Individual or Organizational Name	O	1	
020	N2	Additional Name Information	O	2	

025	N3	Address Information	O	2	
030	N4	Geographic Location	O	1	
032	DMG	Demographic Information	O	1	
035	REF	Reference Identification	O	20	
040	PER	Administrative Communications Contact	O	2	
<b>LOOP ID - 2300</b>				<b>100</b>	
130	CLM	Health Claim	O	1	
135	DTP	Date or Time or Period	O	150	
140	CL1	Claim Codes	O	1	
145	DN1	Orthodontic Information	O	1	
150	DN2	Tooth Summary	O	35	
155	PWK	Paperwork	O	10	
160	CN1	Contract Information	O	1	
165	DSB	Disability Information	O	1	
170	UR	Peer Review Organization or Utilization Review	O	1	
175	AMT	Monetary Amount	O	40	
180	REF	Reference Identification	O	30	
185	K3	File Information	O	10	
190	NTE	Note/Special Instruction	O	20	
195	CR1	Ambulance Certification	O	1	
200	CR2	Chiropractic Certification	O	1	
205	CR3	Durable Medical Equipment Certification	O	1	
210	CR4	Enteral or Parenteral Therapy Certification	O	3	
215	CR5	Oxygen Therapy Certification	O	1	
216	CR6	Home Health Care Certification	O	1	
219	CR8	Pacemaker Certification	O	1	
220	CRC	Conditions Indicator	O	100	
231	HI	Health Care Information Codes	O	25	
240	QTY	Quantity	O	10	
241	HCP	Health Care Pricing	O	1	
<b>LOOP ID - 2305</b>				<b>6</b>	
242	CR7	Home Health Treatment Plan Certification	O	1	
243	HSD	Health Care Services Delivery	O	12	
<b>LOOP ID - 2310</b>				<b>9</b>	
250	NM1	Individual or Organizational Name	O	1	
255	PRV	Provider Information	O	1	
260	N2	Additional Name Information	O	2	
265	N3	Address Information	O	2	
270	N4	Geographic Location	O	1	
271	REF	Reference Identification	O	20	
275	PER	Administrative Communications Contact	O	2	
<b>LOOP ID - 2320</b>				<b>10</b>	
290	SBR	Subscriber Information	O	1	
295	CAS	Claims Adjustment	O	99	
300	AMT	Monetary Amount	O	15	
305	DMG	Demographic Information	O	1	
310	OI	Other Health Insurance Information	O	1	
315	MIA	Medicare Inpatient Adjudication	O	1	
320	MOA	Medicare Outpatient Adjudication	O	1	
<b>LOOP ID - 2330</b>				<b>10</b>	
325	NM1	Individual or Organizational Name	O	1	
330	N2	Additional Name Information	O	2	
332	N3	Address Information	O	2	
340	N4	Geographic Location	O	1	
345	PER	Administrative Communications Contact	O	2	

350	DTP	Date or Time or Period	O	9	
355	REF	Reference Identification	O	3	
<b>LOOP ID - 2400</b>					>1
365	LX	Assigned Number	O	1	
370	SV1	Professional Service	O	1	
375	SV2	Institutional Service	O	1	
380	SV3	Dental Service	O	1	
382	TOO	Tooth Identification	O	32	
385	SV4	Drug Service	O	1	
400	SV5	Durable Medical Equipment Service	O	1	
405	SV6	Anesthesia Service	O	1	
410	SV7	Drug Adjudication	O	1	
415	HI	Health Care Information Codes	O	25	
420	PWK	Paperwork	O	10	
425	CR1	Ambulance Certification	O	1	
430	CR2	Chiropractic Certification	O	5	
435	CR3	Durable Medical Equipment Certification	O	1	
440	CR4	Enteral or Parenteral Therapy Certification	O	3	
445	CR5	Oxygen Therapy Certification	O	1	
450	CRC	Conditions Indicator	O	3	
455	DTP	Date or Time or Period	O	15	
460	QTY	Quantity	O	5	
462	MEA	Measurements	O	20	
465	CN1	Contract Information	O	1	
470	REF	Reference Identification	O	30	
475	AMT	Monetary Amount	O	15	
480	K3	File Information	O	10	
485	NTE	Note/Special Instruction	O	10	
488	PS1	Purchase Service	O	1	
490	IMM	Immunization Status Code	O	>1	
491	HSD	Health Care Services Delivery	O	1	
492	HCP	Health Care Pricing	O	1	
<b>LOOP ID - 2410</b>					>1
494	LIN	Item Identification	O	1	
495	CTP	Pricing Information	O	1	
496	REF	Reference Identification	O	1	
<b>LOOP ID - 2420</b>					10
500	NM1	Individual or Organizational Name	O	1	
505	PRV	Provider Information	O	1	
510	N2	Additional Name Information	O	2	
514	N3	Address Information	O	2	
520	N4	Geographic Location	O	1	
525	REF	Reference Identification	O	20	
530	PER	Administrative Communications Contact	O	2	
<b>LOOP ID - 2430</b>					>1
540	SVD	Service Line Adjudication	O	1	
545	CAS	Claims Adjustment	O	99	
550	DTP	Date or Time or Period	O	9	
<b>LOOP ID - 2440</b>					>1
551	LQ	Industry Code	O	1	
552	FRM	Supporting Documentation	M	99	
555	SE	Transaction Set Trailer	M	1	

**NOTES:**

- 1/020** Loop 1000 contains submitter and receiver information. If any intermediary receivers change or add data in any way, then they add an occurrence to the loop as a form of identification. The added loop occurrence must be the last occurrence of the loop.
- 2/015** Loop 2010 contains information about entities that apply to all claims in loop 2300. For example, these entities may include billing provider, pay-to provider, insurer, primary administrator, contract holder, or claimant.
- 2/195** The CR1 through CR5 and CRC certification segments appear on both the claim level and the service line level because certifications can be submitted for all services on a claim or for individual services. Certification information at the claim level applies to all service lines of the claim, unless overridden by certification information at the service line level.
- 2/250** Loop 2310 contains information about the rendering, referring, or attending provider.
- 2/290** Loop 2320 contains insurance information about: paying and other Insurance Carriers for that Subscriber, Subscriber of the Other Insurance Carriers, School or Employer Information for that Subscriber.
- 2/325** Segments NM1-N4 contain name and address information of the insurance carriers referenced in loop 2320.
- 2/365** Loop 2400 contains Service Line information.
- 2/425** The CR1 through CR5 and CRC certification segments appear on both the claim level and the service line level because certifications can be submitted for all services on a claim or for individual services. Certification information at the claim level applies to all service lines of the claim, unless overridden by certification information at the service line level.
- 2/494** Loop 2410 contains compound drug components, quantities and prices.
- 2/500** Loop 2420 contains information about the rendering, referring, or attending provider on a service line level. These segments override the information in the claim - level segments if the entity identifier codes in each NM1 segment are the same.
- 2/540** SVD01 identifies the payer which adjudicated the corresponding service line and must match DE 67 in the NM109 position 325 for the payer.
- 2/551** Loop 2440 provides certificate of medical necessity information for the procedure identified in SV101 in position 2/370.
- 2/552** FRM segment provides question numbers and responses for the questions on the medical necessity information form identified in LQ position 551.

## IMPLEMENTATION

## TRANSACTION SET HEADER

Usage: REQUIRED

Repeat: 1

Example: ST\*837\*987654~

## STANDARD

## ST Transaction Set Header

Level: Header

Position: 005

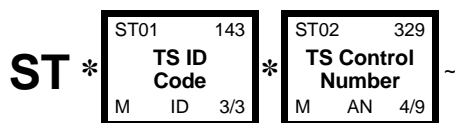
Loop: \_\_\_\_\_

Requirement: Mandatory

Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES						
REQUIRED	ST01	143	<b>Transaction Set Identifier Code</b> Code uniquely identifying a Transaction Set  <b>SEMANTIC:</b> The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).  <b>The only valid value within this transaction set for ST01 is 837.</b>	M	ID	3/3				
<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>837</td><td><b>Health Care Claim</b> <b>REQUIRED</b></td></tr></table>							CODE	DEFINITION	837	<b>Health Care Claim</b> <b>REQUIRED</b>
CODE	DEFINITION									
837	<b>Health Care Claim</b> <b>REQUIRED</b>									
REQUIRED	ST02	329	<b>Transaction Set Control Number</b> Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set  <b>ALIAS:</b> <i>Transaction Set Control Number</i>  <b>The Transaction Set Control Numbers in ST02 and SE02 must be identical. This unique number also aids in error resolution research. Submitters could begin sending transactions using the number 0001 in this element and increment from there. The number must be unique within a specific functional group (GS-GE) and interchange (ISA-IEA), but can repeat in other groups and interchanges.</b>	M	AN	4/9				

## IMPLEMENTATION

BEGINNING OF HIERARCHICAL  
TRANSACTION

Usage: REQUIRED

Repeat: 1

Notes: 1. The second example denotes the case where the entire transaction set contains ENCOUNTERS.

Example: BHT\*0019\*00\*0123\*19970618\*0932\*CH~

Example: BHT\*0019\*00\*44445\*19970213\*0345\*RP~

## STANDARD

## BHT Beginning of Hierarchical Transaction

Level: Header

Position: 010

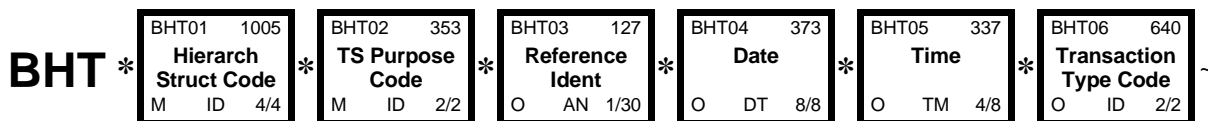
Loop: \_\_\_\_\_

Requirement: Mandatory

Max Use: 1

**Purpose:** To define the business hierarchical structure of the transaction set and identify the business application purpose and reference data, i.e., number, date, and time

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	BHT01	1005	<b>Hierarchical Structure Code</b> Code indicating the hierarchical application structure of a transaction set that utilizes the HL segment to define the structure of the transaction set	M ID 4/4
			CODE	DEFINITION
			0019	Information Source, Subscriber, Dependent

REQUIRED	BHT02	353	<b>Transaction Set Purpose Code</b> Code identifying purpose of transaction set  <i>ALIAS: Transaction Set Purpose Code</i>  <b>NSF Reference:</b> <b>AA0-23.0</b>  BHT02 is intended to convey the electronic transmission status of the 837 batch contained in this ST-SE envelope. The terms “original” and “reissue” refer to the electronic transmission status of the 837 batch, not the billing status.  <b>ORIGINAL:</b> Original transmissions are claims/encounters which have never been sent to the receiver. Generally nearly all transmissions to a payer entity (as the ultimate destination of the transaction) are original.  <b>REISSUE:</b> In the case where a transmission was disrupted the receiver can request that the batch be sent again. Use “Reissue” when resending transmission batches that have been previously sent.  <table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>00</td><td>Original</td></tr><tr><td>18</td><td>Reissue</td></tr></table>	CODE	DEFINITION	00	Original	18	Reissue	M	ID	2/2
CODE	DEFINITION											
00	Original											
18	Reissue											
REQUIRED	BHT03	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier  <i>INDUSTRY: Originator Application Transaction Identifier</i>  <b>SEMANTIC:</b> BHT03 is the number assigned by the originator to identify the transaction within the originator's business application system.  <b>NSF Reference:</b> <b>AA0-05.0</b>  The inventory file number of the tape or transmission assigned by the submitter's system. This number operates as a batch control number. It may or may not be identical to the number carried in ST02.	O	AN	1/30						
REQUIRED	BHT04	373	<b>Date</b> Date expressed as CCYYMMDD  <i>INDUSTRY: Transaction Set Creation Date</i>  <b>SEMANTIC:</b> BHT04 is the date the transaction was created within the business application system.  <b>NSF Reference:</b> <b>AA0-15.0</b>  Identifies the date that the submitter created the file.	O	DT	8/8						



REQUIRED	BHT05	337	<b>Time</b>	O	TM	4/8
Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)						

**INDUSTRY:** *Transaction Set Creation Time*

**SEMANTIC:** BHT05 is the time the transaction was created within the business application system.

**NSF Reference:**

**AA0-16.0**

**Use this time to identify the time of day that the submitter created the file.**

REQUIRED	BHT06	640	<b>Transaction Type Code</b>	O	ID	2/2
Code specifying the type of transaction						

**INDUSTRY:** *Claim or Encounter Identifier*

**ALIAS:** *Claim or Encounter Indicator*

Although this element is required, submitters are not necessarily required to accurately batch claims and encounters at this level. Generally CH is used for claims and RP is used for encounters. However, if an ST-SE envelope contains both claims and encounters use CH. Some trading partner agreements may specify using only one code.

CODE	DEFINITION
CH	<p><b>Chargeable</b></p> <p>Use this code when the transaction contains only fee-for-service claims or claims with at least one chargeable line item. If it is not clear whether a transaction contains claims or encounters, or if the transaction contains a mix of claims and encounters, the developers of this implementation guide recommend using code CH.</p>
RP	<p><b>Reporting</b></p> <p>Use RP when the entire ST-SE envelope contains encounters.</p> <p>Use RP when the transaction is being sent to an entity (usually not a payer or a normal provider-payer transmission intermediary) for purposes other than adjudication of a claim. Such an entity could be a state health data agency which is using the 837 for health data reporting purposes.</p>

## IMPLEMENTATION

## TRANSMISSION TYPE IDENTIFICATION

Usage: REQUIRED

Repeat: 1

Example: REF\*87\*004010X098D~

## STANDARD

## REF Reference Identification

Level: Header

Position: 015

Loop: \_\_\_\_\_

Requirement: Optional

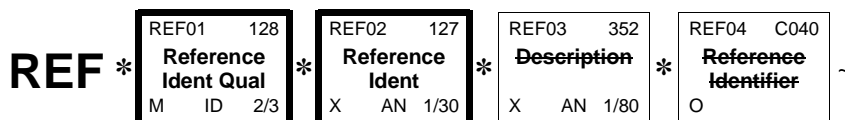
Max Use: 3

Purpose: To specify identifying information

Syntax: 1. R0203

At least one of REF02 or REF03 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES						
REQUIRED	REF01	128	<b>Reference Identification Qualifier</b> Code qualifying the Reference Identification	M	ID	2/3				
<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>87</td><td><b>Functional Category</b></td></tr></table>							CODE	DEFINITION	87	<b>Functional Category</b>
CODE	DEFINITION									
87	<b>Functional Category</b>									
REQUIRED	REF02	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier  <i>INDUSTRY: Transmission Type Code</i>  SYNTAX: R0203  When piloting the transaction set, this value is 004010X098D. When sending the transaction set in a production mode, this value is 004010X098.	X	AN	1/30				
NOT USED	REF03	352	Description	X	AN	1/80				
NOT USED	REF04	C040	REFERENCE IDENTIFIER	O						

## IMPLEMENTATION

## SUBMITTER NAME

Loop: 1000A — SUBMITTER NAME Repeat: 1

Usage: REQUIRED

Repeat: 1

- Notes:
1. The example in this NM1 and the subsequent N2 demonstrate how a name that is more than 35 characters long could be handled between the NM1 and N2 segments.
  2. See Section 2.4, Loop ID-1000, Data Overview, for a detailed description about using Loop ID-1000. Ignore the Set Notes below.
  3. Because this is a required segment, this is a required loop. See Appendix A for further details on ASC X12 syntax rules.

Example: NM1\*41\*2\*CRAMMER, DOLE, PALMER, AND  
JOHANSON\*\*\*\*\*46\*W7933THU~

## STANDARD

## NM1 Individual or Organizational Name

Level: Header

Position: 020

Loop: 1000 Repeat: 10

Requirement: Optional

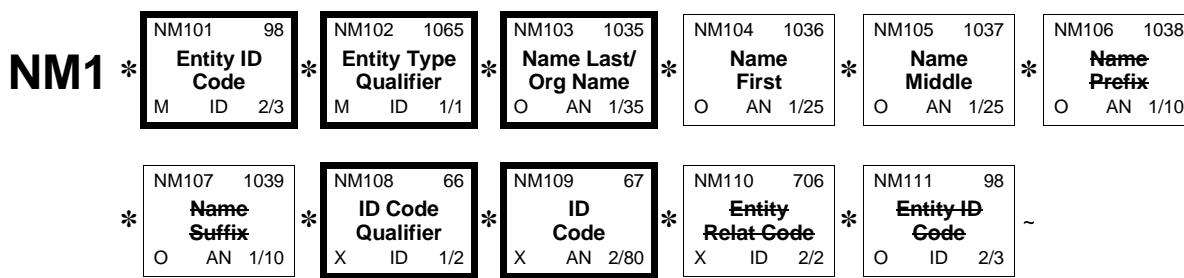
Max Use: 1

Purpose: To supply the full name of an individual or organizational entity

- Set Notes:
1. Loop 1000 contains submitter and receiver information. If any intermediary receivers change or add data in any way, then they add an occurrence to the loop as a form of identification. The added loop occurrence must be the last occurrence of the loop.

- Syntax:
1. **P0809**  
If either NM108 or NM109 is present, then the other is required.
  2. **C1110**  
If NM111 is present, then NM110 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF DES.	DATA ELEMENT	NAME	ATTRIBUTES								
REQUIRED	NM101	98	<b>Entity Identifier Code</b> Code identifying an organizational entity, a physical location, property or an individual	M	ID	2/3						
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>41</td><td>Submitter</td></tr></table>	CODE	DEFINITION	41	Submitter					
CODE	DEFINITION											
41	Submitter											
REQUIRED	NM102	1065	<b>Entity Type Qualifier</b> Code qualifying the type of entity  SEMANTIC: NM102 qualifies NM103.	M	ID	1/1						
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>1</td><td>Person</td></tr><tr><td>2</td><td>Non-Person Entity</td></tr></table>	CODE	DEFINITION	1	Person	2	Non-Person Entity			
CODE	DEFINITION											
1	Person											
2	Non-Person Entity											
REQUIRED	NM103	1035	<b>Name Last or Organization Name</b> Individual last name or organizational name  INDUSTRY: <i>Submitter Last or Organization Name</i>  ALIAS: <i>Submitter Name</i>  NSF Reference: AA0-06.0	O	AN	1/35						
SITUATIONAL	NM104	1036	<b>Name First</b> Individual first name  INDUSTRY: <i>Submitter First Name</i>  ALIAS: <i>Submitter Name</i>  Required if NM102=1 (person).	O	AN	1/25						
SITUATIONAL	NM105	1037	<b>Name Middle</b> Individual middle name or initial  INDUSTRY: <i>Submitter Middle Name</i>  ALIAS: <i>Submitter Name</i>  Required if NM102=1 and the middle name/initial of the person is known.	O	AN	1/25						
NOT USED	NM106	1038	<b>Name Prefix</b>	O	AN	1/10						
NOT USED	NM107	1039	<b>Name Suffix</b>	O	AN	1/10						
REQUIRED	NM108	66	<b>Identification Code Qualifier</b> Code designating the system/method of code structure used for Identification Code (67)  SYNTAX: P0809	X	ID	1/2						
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>46</td><td>Electronic Transmitter Identification Number (ETIN) Established by trading partner agreement.</td></tr></table>	CODE	DEFINITION	46	Electronic Transmitter Identification Number (ETIN) Established by trading partner agreement.					
CODE	DEFINITION											
46	Electronic Transmitter Identification Number (ETIN) Established by trading partner agreement.											

REQUIRED	NM109	67	<b>Identification Code</b> Code identifying a party or other code  <i>INDUSTRY: Submitter Identifier</i>  <i>ALIAS: Submitter Primary Identification Number</i>  SYNTAX: P0809  <b>NSF Reference:</b> AA0-02.0, ZA0-02.0	X	AN	2/80
NOT USED	NM110	706	<b>Entity Relationship Code</b>	X	ID	2/2
NOT USED	NM111	98	<b>Entity Identifier Code</b>	O	ID	2/3

IMPLEMENTATION

## ADDITIONAL SUBMITTER NAME INFORMATION

Loop: 1000A — SUBMITTER NAME

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required if the name in NM103 is greater than 35 characters. See example in Loop ID-1000A Submitter, NM1 and N2 for how to handle long names.

Example: N2\*N ASSOCIATES, INC~

STANDARD

### N2 Additional Name Information

Level: Header

Position: 025

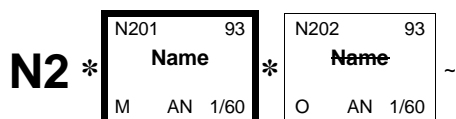
Loop: 1000

Requirement: Optional

Max Use: 2

Purpose: To specify additional names or those longer than 35 characters in length

DIAGRAM



ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	N201	93	<b>Name</b> Free-form name	M	AN	1/60
			<i>INDUSTRY: Additional Submitter Name</i>			
NOT USED	N202	93	<b>Name</b>	O	AN	1/60

IMPLEMENTATION

## SUBMITTER EDI CONTACT INFORMATION

Loop: 1000A — SUBMITTER NAME

Usage: REQUIRED

Repeat: 2

- Notes:
1. When the communication number represents a telephone number in the United States and other countries using the North American Dialing Plan (for voice, data, fax, etc.), the communication number should always include the area code and phone number using the format AAABBBCCCC where AAA is the area code, BBB is the telephone number prefix, and CCCC is the telephone number (e.g., (534) 224-2525 would be represented as 5342242525). The extension, when applicable, should be included in the communication number immediately after the telephone number.
  2. The contact information in this segment should point to the person in the submitter organization who deals with data transmission issues. If data transmission problems arise, this is the person to contact in the submitter organization.
  3. There are 2 repetitions of the PER segment to allow for six possible combination of communication numbers including extensions.

Example: PER\*IC\*JANE DOE\*TE\*900555555~

STANDARD

### PER Administrative Communications Contact

Level: Header

Position: 045

Loop: 1000

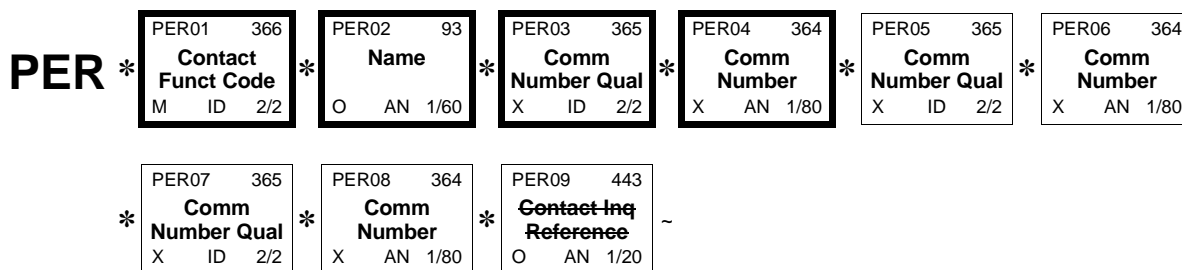
Requirement: Optional

Max Use: 2

Purpose: To identify a person or office to whom administrative communications should be directed

- Syntax:
1. **P0304**  
If either PER03 or PER04 is present, then the other is required.
  2. **P0506**  
If either PER05 or PER06 is present, then the other is required.
  3. **P0708**  
If either PER07 or PER08 is present, then the other is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES												
REQUIRED	PER01	366	<b>Contact Function Code</b> Code identifying the major duty or responsibility of the person or group named	M	ID	2/2										
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>IC</td><td>Information Contact</td></tr></table>	CODE	DEFINITION	IC	Information Contact									
CODE	DEFINITION															
IC	Information Contact															
REQUIRED	PER02	93	<b>Name</b> Free-form name  <i>INDUSTRY: Submitter Contact Name</i>  <b>NSF Reference:</b> <b>AA0-13.0</b>  Use this data element when the name of the individual to contact is not already defined or is different than the name within the prior name segment (e.g. N1 or NM1).	O	AN	1/60										
REQUIRED	PER03	365	<b>Communication Number Qualifier</b> Code identifying the type of communication number  SYNTAX: P0304	X	ID	2/2										
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>ED</td><td>Electronic Data Interchange Access Number</td></tr><tr><td>EM</td><td>Electronic Mail</td></tr><tr><td>FX</td><td>Facsimile</td></tr><tr><td>TE</td><td>Telephone</td></tr></table>	CODE	DEFINITION	ED	Electronic Data Interchange Access Number	EM	Electronic Mail	FX	Facsimile	TE	Telephone			
CODE	DEFINITION															
ED	Electronic Data Interchange Access Number															
EM	Electronic Mail															
FX	Facsimile															
TE	Telephone															
REQUIRED	PER04	364	<b>Communication Number</b> Complete communications number including country or area code when applicable  SYNTAX: P0304  <b>NSF Reference:</b> <b>AA0-14.0</b>	X	AN	1/80										



SITUATIONAL	PER05	365	<b>Communication Number Qualifier</b> Code identifying the type of communication number  SYNTAX: P0506 <b>Used at the discretion of the submitter.</b> <table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>ED</td><td>Electronic Data Interchange Access Number</td></tr><tr><td>EM</td><td>Electronic Mail</td></tr><tr><td>EX</td><td>Telephone Extension</td></tr><tr><td>FX</td><td>Facsimile</td></tr><tr><td>TE</td><td>Telephone</td></tr></table>	CODE	DEFINITION	ED	Electronic Data Interchange Access Number	EM	Electronic Mail	EX	Telephone Extension	FX	Facsimile	TE	Telephone	X	ID	2/2
CODE	DEFINITION																	
ED	Electronic Data Interchange Access Number																	
EM	Electronic Mail																	
EX	Telephone Extension																	
FX	Facsimile																	
TE	Telephone																	
SITUATIONAL	PER06	364	<b>Communication Number</b> Complete communications number including country or area code when applicable  SYNTAX: P0506 <b>Used at the discretion of the submitter.</b>	X	AN	1/80												
SITUATIONAL	PER07	365	<b>Communication Number Qualifier</b> Code identifying the type of communication number  SYNTAX: P0708 <b>Used at the discretion of the submitter.</b> <table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>ED</td><td>Electronic Data Interchange Access Number</td></tr><tr><td>EM</td><td>Electronic Mail</td></tr><tr><td>EX</td><td>Telephone Extension</td></tr><tr><td>FX</td><td>Facsimile</td></tr><tr><td>TE</td><td>Telephone</td></tr></table>	CODE	DEFINITION	ED	Electronic Data Interchange Access Number	EM	Electronic Mail	EX	Telephone Extension	FX	Facsimile	TE	Telephone	X	ID	2/2
CODE	DEFINITION																	
ED	Electronic Data Interchange Access Number																	
EM	Electronic Mail																	
EX	Telephone Extension																	
FX	Facsimile																	
TE	Telephone																	
SITUATIONAL	PER08	364	<b>Communication Number</b> Complete communications number including country or area code when applicable  SYNTAX: P0708 <b>Used at the discretion of the submitter.</b>	X	AN	1/80												
NOT USED	PER09	443	<b>Contact Inquiry Reference</b>	O	AN	1/20												

## IMPLEMENTATION

## RECEIVER NAME

Loop: 1000B — RECEIVER NAME Repeat: 1

Usage: REQUIRED

Repeat: 1

Notes: 1. Because this is a required segment, this is a required loop. See Appendix A for further details on ASC X12 syntax rules.

Example: NM1\*40\*2\*UNION MUTUAL OF OREGON\*\*\*\*\*46\*11122333~

## STANDARD

## NM1 Individual or Organizational Name

Level: Header

Position: 020

Loop: 1000 Repeat: 10

Requirement: Optional

Max Use: 1

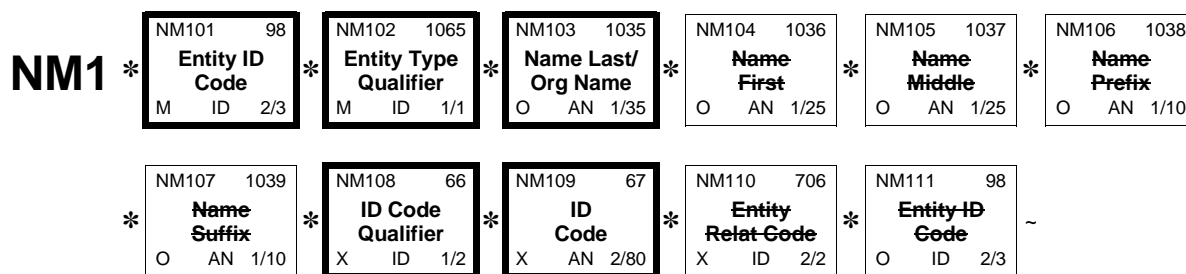
Purpose: To supply the full name of an individual or organizational entity

Set Notes: 1. Loop 1000 contains submitter and receiver information. If any intermediary receivers change or add data in any way, then they add an occurrence to the loop as a form of identification. The added loop occurrence must be the last occurrence of the loop.

Syntax: 1. P0809  
If either NM108 or NM109 is present, then the other is required.

2. C1110  
If NM111 is present, then NM110 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	NM101	98	<b>Entity Identifier Code</b> Code identifying an organizational entity, a physical location, property or an individual	M	ID	2/3
			CODE	DEFINITION		
			<b>40</b>	<b>Receiver</b>		
REQUIRED	NM102	1065	<b>Entity Type Qualifier</b> Code qualifying the type of entity  SEMANTIC: NM102 qualifies NM103.	M	ID	1/1
			CODE	DEFINITION		
			<b>2</b>	<b>Non-Person Entity</b>		
REQUIRED	NM103	1035	<b>Name Last or Organization Name</b> Individual last name or organizational name  INDUSTRY: <i>Receiver Name</i>	O	AN	1/35
NOT USED	NM104	1036	<b>Name First</b>	O	AN	1/25
NOT USED	NM105	1037	<b>Name Middle</b>	O	AN	1/25
NOT USED	NM106	1038	<b>Name Prefix</b>	O	AN	1/10
NOT USED	NM107	1039	<b>Name Suffix</b>	O	AN	1/10
REQUIRED	NM108	66	<b>Identification Code Qualifier</b> Code designating the system/method of code structure used for Identification Code (67)  SYNTAX: P0809	X	ID	1/2
			CODE	DEFINITION		
			<b>46</b>	<b>Electronic Transmitter Identification Number (ETIN)</b>		
REQUIRED	NM109	67	<b>Identification Code</b> Code identifying a party or other code  INDUSTRY: <i>Receiver Primary Identifier</i>  ALIAS: <i>Receiver Primary Identification Number</i>  SYNTAX: P0809  NSF Reference: <b>AA0-17.0, ZA0-04.0</b>	X	AN	2/80
NOT USED	NM110	706	<b>Entity Relationship Code</b>	X	ID	2/2
NOT USED	NM111	98	<b>Entity Identifier Code</b>	O	ID	2/3

## IMPLEMENTATION

## RECEIVER ADDITIONAL NAME INFORMATION

Loop: 1000B — RECEIVER NAME

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required if the name in NM103 is greater than 35 characters. See example in Loop ID-1000A Submitter, NM1 and N2 for how to handle long names.

Example: N2\*ADDITIONAL NAME INFO~

## STANDARD

## N2 Additional Name Information

Level: Header

Position: 025

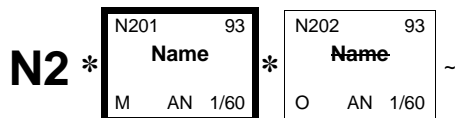
Loop: 1000

Requirement: Optional

Max Use: 2

Purpose: To specify additional names or those longer than 35 characters in length

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	N201	93	Name Free-form name  <i>INDUSTRY: Receiver Additional Name</i>  <i>ALIAS: Receiver Additional Name Information</i>	M AN 1/60
NOT USED	N202	93	Name	O AN 1/60

**IMPLEMENTATION**

## BILLING/PAY-TO PROVIDER HIERARCHICAL LEVEL

**Loop:** 2000A — BILLING/PAY-TO PROVIDER HIERARCHICAL LEVEL **Repeat:** >1

**Usage:** REQUIRED

**Repeat:** 1

- Notes:**
1. Use the Billing Provider HL to identify the original entity who submitted the electronic claim/encounter to the destination payer identified in Loop ID-2010BB. The billing provider entity may be a health care provider, a billing service, or some other representative of the provider.
  2. The NSF fields shown in Loop ID-2010AA and Loop ID-2010AB are intended to carry billing provider information, not billing service information. Refer to your NSF manual for proper use of these fields. If Loop 2010AA contains information on a billing service (rather than a billing provider), do not map the information in that loop to the NSF billing provider fields for Medicare claims.
  3. The Billing/Pay-to Provider HL may contain information about the Pay-to Provider entity. If the Pay-to Provider entity is the same as the Billing Provider entity, then only use Loop ID-2010AA.
  4. Because this is a required segment, this is a required loop. See Appendix A for further details on ASC X12 syntax rules.
  5. Receiving trading partners may have system limitations regarding the size of the transmission they can receive. The developers of this implementation guide recommend that trading partners limit the size of the transaction (ST-SE envelope) to a maximum of 5000 CLM segments. While the implementation guide sets no specific limit to the number of Billing/Pay-to Provider Hierarchical Level loops, there is an implied maximum of 5000.
  6. If the Billing or Pay-to Provider is also the Rendering Provider and Loop ID-2310A is not used, the Loop ID-2000 PRV must be used to indicate which entity (Billing or Pay-to) is the Rendering Provider.

**Example:** HL\*1\*\*20\*1~

**STANDARD**

### **HL** Hierarchical Level

**Level:** Detail

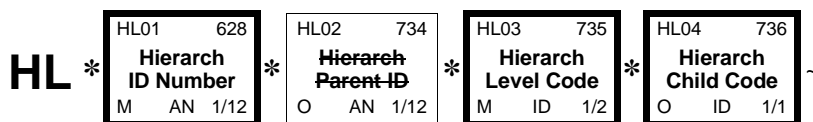
**Position:** 001

**Loop:** 2000 **Repeat:** >1

**Requirement:** Mandatory

**Max Use:** 1

**Purpose:** To identify dependencies among and the content of hierarchically related groups of data segments

**DIAGRAM****ELEMENT SUMMARY**

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES				
REQUIRED	HL01	628	<b>Hierarchical ID Number</b> A unique number assigned by the sender to identify a particular data segment in a hierarchical structure  <b>COMMENT:</b> HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example, HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment and would be incremented by one in each subsequent HL segment within the transaction.  <b>HL01 must begin with "1" and be incremented by one each time an HL is used in the transaction. Only numeric values are allowed in HL01.</b>	M AN 1/12				
NOT USED	HL02	734	<b>Hierarchical Parent ID Number</b>	O AN 1/12				
REQUIRED	HL03	735	<b>Hierarchical Level Code</b> Code defining the characteristic of a level in a hierarchical structure  <b>COMMENT:</b> HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order, or item-level information.	M ID 1/2				
<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>20</td><td>Information Source</td></tr></table>					CODE	DEFINITION	20	Information Source
CODE	DEFINITION							
20	Information Source							
REQUIRED	HL04	736	<b>Hierarchical Child Code</b> Code indicating if there are hierarchical child data segments subordinate to the level being described  <b>COMMENT:</b> HL04 indicates whether or not there are subordinate (or child) HL segments related to the current HL segment.	O ID 1/1				
<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>1</td><td>Additional Subordinate HL Data Segment in This Hierarchical Structure.</td></tr></table>					CODE	DEFINITION	1	Additional Subordinate HL Data Segment in This Hierarchical Structure.
CODE	DEFINITION							
1	Additional Subordinate HL Data Segment in This Hierarchical Structure.							

## IMPLEMENTATION

**BILLING/PAY-TO PROVIDER SPECIALTY  
INFORMATION**

Loop: 2000A — BILLING/PAY-TO PROVIDER HIERARCHICAL LEVEL

Usage: SITUATIONAL

Repeat: 1

- Notes:
1. Required if the Rendering Provider is the same entity as the Billing Provider and/or the Pay-to Provider. In these cases, the Rendering Provider is being identified at this level for all subsequent claims/encounters in this HL and Loop ID-2310B is not used.
  2. This PRV is not used when the Billing or Pay-to Provider is a group and the individual Rendering Provider is in loop 2310B. The PRV segment is then coded with the Rendering Provider in loop 2310B.
  3. PRV02 qualifies PRV03.

Example: PRV\*BI\*ZZ\*203BA050N~

## STANDARD

**PRV** Provider Information

Level: Detail

Position: 003

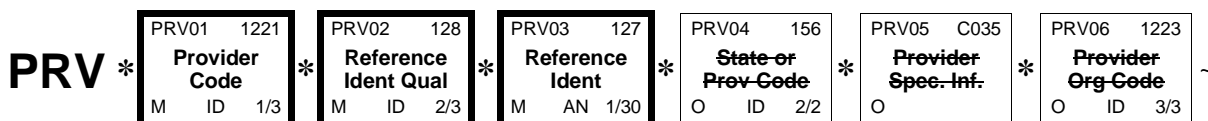
Loop: 2000

Requirement: Optional

Max Use: 1

Purpose: To specify the identifying characteristics of a provider

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	PRV01	1221	<b>Provider Code</b> Code identifying the type of provider	M ID 1/3
			CODE	DEFINITION
			BI	Billing
			PT	Pay-To

REQUIRED	PRV02	128	Reference Identification Qualifier Code qualifying the Reference Identification	M	ID	2/3				
ZZ is used to indicate the “Health Care Provider Taxonomy” code list (provider specialty code) which is available on the Washington Publishing Company web site: <a href="http://www.wpc-edi.com">http://www.wpc-edi.com</a> . This taxonomy is maintained by the Blue Cross Blue Shield Association and ASC X12N TG2 WG15.										
<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>ZZ</td><td>Mutually Defined Health Care Provider Taxonomy Code list</td></tr></table>							CODE	DEFINITION	ZZ	Mutually Defined Health Care Provider Taxonomy Code list
CODE	DEFINITION									
ZZ	Mutually Defined Health Care Provider Taxonomy Code list									
REQUIRED	PRV03	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	M	AN	1/30				
INDUSTRY: <i>Provider Taxonomy Code</i>										
ALIAS: <i>Provider Specialty Code</i>										
NSF Reference:										
BA0-22.0										
NOT USED	PRV04	156	State or Province Code	O	ID	2/2				
NOT USED	PRV05	C035	PROVIDER SPECIALTY INFORMATION	O						
NOT USED	PRV06	1223	Provider Organization Code	O	ID	3/3				



IMPLEMENTATION

## FOREIGN CURRENCY INFORMATION

Loop: 2000A — BILLING/PAY-TO PROVIDER HIERARCHICAL LEVEL

Usage: SITUATIONAL

Repeat: 1

Notes: 1. The CUR segment is required if financial amounts submitted in this ST-SE envelop are for services provided in a currency that is NOT normally used by the receiver for processing claims. For example, claims submitted by United States (U.S.) providers to U.S. receivers are assumed to be in U.S. dollars. Claims submitted by Canadian providers to Canadian receivers are assumed to be in Canadian dollars. Claims submitted by Canadian providers to U.S. receivers are assumed to be in Canadian dollars. In that case the CUR would be used to indicate that the billed amounts are in Canadian dollars.

In cases where COB is involved, adjudicated adjustments and amounts must also be in the currency indicated here.

Example: CUR\*85\*CAN~

STANDARD

### CUR Currency

Level: Detail

Position: 010

Loop: 2000

Requirement: Optional

Max Use: 1

Purpose: To specify the currency (dollars, pounds, francs, etc.) used in a transaction

- Syntax:
- C0807**  
If CUR08 is present, then CUR07 is required.
  - C0907**  
If CUR09 is present, then CUR07 is required.
  - L101112**  
If CUR10 is present, then at least one of CUR11 or CUR12 are required.
  - C1110**  
If CUR11 is present, then CUR10 is required.
  - C1210**  
If CUR12 is present, then CUR10 is required.
  - L131415**  
If CUR13 is present, then at least one of CUR14 or CUR15 are required.
  - C1413**  
If CUR14 is present, then CUR13 is required.

**8. C1513**

If CUR15 is present, then CUR13 is required.

**9. L161718**

If CUR16 is present, then at least one of CUR17 or CUR18 are required.

**10. C1716**

If CUR17 is present, then CUR16 is required.

**11. C1816**

If CUR18 is present, then CUR16 is required.

**12. L192021**

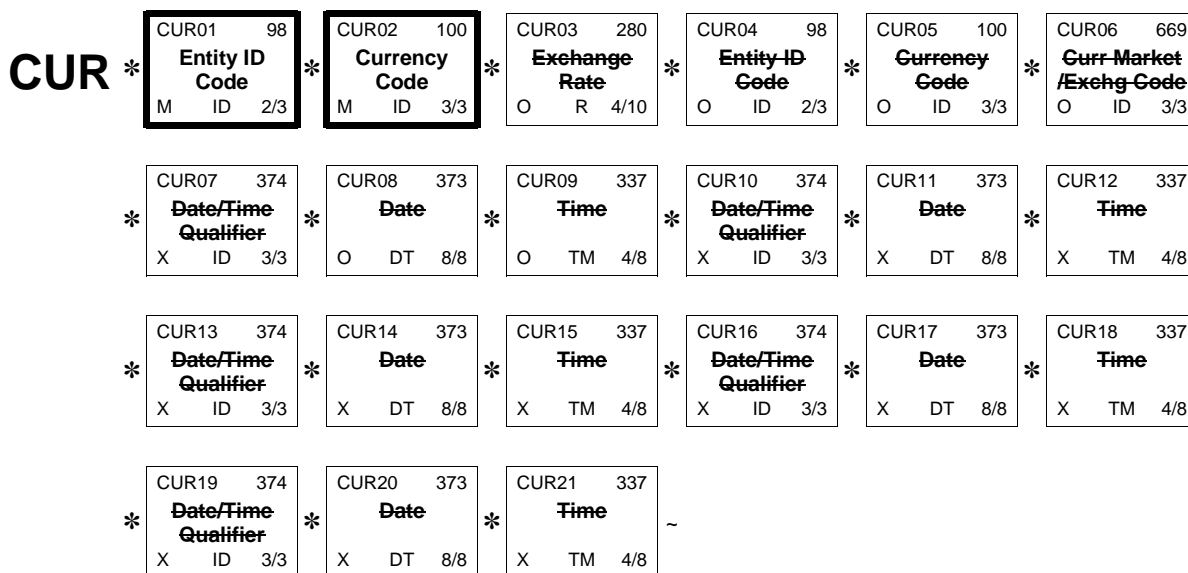
If CUR19 is present, then at least one of CUR20 or CUR21 are required.

**13. C2019**

If CUR20 is present, then CUR19 is required.

**14. C2119**

If CUR21 is present, then CUR19 is required.

**DIAGRAM****ELEMENT SUMMARY**

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	CUR01	98	<b>Entity Identifier Code</b> Code identifying an organizational entity, a physical location, property or an individual	<b>M ID 2/3</b>
			<b>CODE</b> <b>DEFINITION</b>	
			<b>85</b> <b>Billing Provider</b>	
REQUIRED	CUR02	100	<b>Currency Code</b> Code (Standard ISO) for country in whose currency the charges are specified  CODE SOURCE 5: Countries, Currencies and Funds	<b>M ID 3/3</b>
NOT USED	CUR03	280	<b>Exchange Rate</b>	<b>O R 4/10</b>

NOT USED	CUR04	98	Entity Identifier Code	O	ID	2/3
NOT USED	CUR05	100	Currency Code	O	ID	3/3
NOT USED	CUR06	669	Currency Market/Exchange Code	O	ID	3/3
NOT USED	CUR07	374	Date/Time Qualifier	X	ID	3/3
NOT USED	CUR08	373	Date	O	DT	8/8
NOT USED	CUR09	337	Time	O	TM	4/8
NOT USED	CUR10	374	Date/Time Qualifier	X	ID	3/3
NOT USED	CUR11	373	Date	X	DT	8/8
NOT USED	CUR12	337	Time	X	TM	4/8
NOT USED	CUR13	374	Date/Time Qualifier	X	ID	3/3
NOT USED	CUR14	373	Date	X	DT	8/8
NOT USED	CUR15	337	Time	X	TM	4/8
NOT USED	CUR16	374	Date/Time Qualifier	X	ID	3/3
NOT USED	CUR17	373	Date	X	DT	8/8
NOT USED	CUR18	337	Time	X	TM	4/8
NOT USED	CUR19	374	Date/Time Qualifier	X	ID	3/3
NOT USED	CUR20	373	Date	X	DT	8/8
NOT USED	CUR21	337	Time	X	TM	4/8

## IMPLEMENTATION

## BILLING PROVIDER NAME

Loop: 2010AA — BILLING PROVIDER NAME Repeat: 1

Usage: REQUIRED

Repeat: 1

- Notes:
1. Although the name of this loop/segment is “Billing Provider” the loop/segment really identifies the billing entity. The billing entity does not have to be a health care provider to use this loop. However, some payers do not accept claims from non-provider billing entities.
  2. Because this is a required segment, this is a required loop. See Appendix A for further details on ASC X12 syntax rules.

Example: NM1\*85\*2\*CRAMMER, DOLE, PALMER, AND  
JOHNANSE\*\*\*\*\*24\*11122333~

## STANDARD

## NM1 Individual or Organizational Name

Level: Detail

Position: 015

Loop: 2010 Repeat: 10

Requirement: Optional

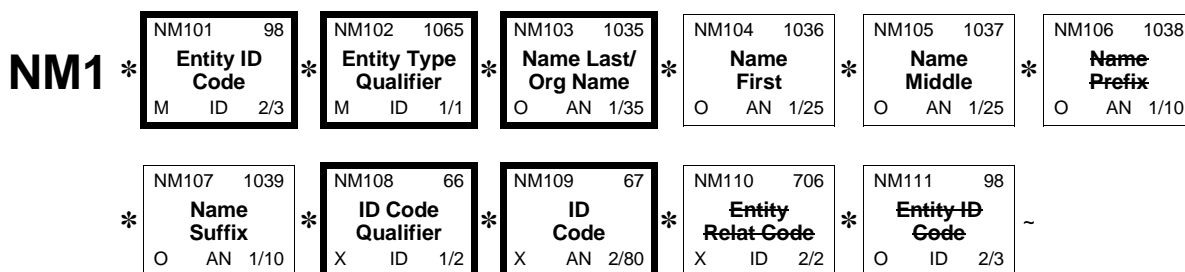
Max Use: 1

Purpose: To supply the full name of an individual or organizational entity

- Set Notes:
1. Loop 2010 contains information about entities that apply to all claims in loop 2300. For example, these entities may include billing provider, pay-to provider, insurer, primary administrator, contract holder, or claimant.

- Syntax:
1. **P0809**  
If either NM108 or NM109 is present, then the other is required.
  2. **C1110**  
If NM111 is present, then NM110 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES								
REQUIRED	NM101	98	<b>Entity Identifier Code</b> Code identifying an organizational entity, a physical location, property or an individual	M	ID	2/3						
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>85</td><td><b>Billing Provider</b> Use this code to indicate billing provider, billing submitter, and encounter reporting entity.</td></tr></table>	CODE	DEFINITION	85	<b>Billing Provider</b> Use this code to indicate billing provider, billing submitter, and encounter reporting entity.					
CODE	DEFINITION											
85	<b>Billing Provider</b> Use this code to indicate billing provider, billing submitter, and encounter reporting entity.											
REQUIRED	NM102	1065	<b>Entity Type Qualifier</b> Code qualifying the type of entity  SEMANTIC: NM102 qualifies NM103.	M	ID	1/1						
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>1</td><td>Person</td></tr><tr><td>2</td><td>Non-Person Entity</td></tr></table>	CODE	DEFINITION	1	Person	2	Non-Person Entity			
CODE	DEFINITION											
1	Person											
2	Non-Person Entity											
REQUIRED	NM103	1035	<b>Name Last or Organization Name</b> Individual last name or organizational name  INDUSTRY: <i>Billing Provider Last or Organizational Name</i>  ALIAS: <i>Billing Provider Name</i>  NSF Reference: BA0-18.0 or BA0-19.0	O	AN	1/35						
SITUATIONAL	NM104	1036	<b>Name First</b> Individual first name  INDUSTRY: <i>Billing Provider First Name</i>  ALIAS: <i>Billing Provider Name</i>  NSF Reference: BA0-20.0  Required if NM102=1 (person).	O	AN	1/25						
SITUATIONAL	NM105	1037	<b>Name Middle</b> Individual middle name or initial  INDUSTRY: <i>Billing Provider Middle Name</i>  ALIAS: <i>Billing Provider Name</i>  NSF Reference: BA0-21.0  Required if NM102=1 and the middle name/initial of the person is known.	O	AN	1/25						
NOT USED	NM106	1038	<b>Name Prefix</b>	O	AN	1/10						

SITUATIONAL	NM107	1039	<div>Name Suffix</div> <div>Suffix to individual name</div> <div>INDUSTRY: Billing Provider Name Suffix</div> <div>ALIAS: Billing Provider Name</div> <div>Required if known.</div>	O	AN	1/10								
REQUIRED	NM108	66	<div>Identification Code Qualifier</div> <div>Code designating the system/method of code structure used for Identification Code (67)</div> <div>SYNTAX: P0809</div> <div>If “XX - NPI” is used, then either the Employer’s Identification Number or the Social Security Number of the provider must be carried in the REF in this loop.</div> <table><thead><tr><th>CODE</th><th>DEFINITION</th></tr></thead><tbody><tr><td>24</td><td>Employer’s Identification Number</td></tr><tr><td>34</td><td>Social Security Number</td></tr><tr><td>XX</td><td>Health Care Financing Administration National Provider Identifier Required value if the National Provider ID is mandated for use. Otherwise, one of the other listed codes may be used.</td></tr></tbody></table>	CODE	DEFINITION	24	Employer’s Identification Number	34	Social Security Number	XX	Health Care Financing Administration National Provider Identifier Required value if the National Provider ID is mandated for use. Otherwise, one of the other listed codes may be used.	X	ID	1/2
CODE	DEFINITION													
24	Employer’s Identification Number													
34	Social Security Number													
XX	Health Care Financing Administration National Provider Identifier Required value if the National Provider ID is mandated for use. Otherwise, one of the other listed codes may be used.													
REQUIRED	NM109	67	<div>Identification Code</div> <div>Code identifying a party or other code</div> <div>INDUSTRY: Billing Provider Identifier</div> <div>ALIAS: Billing Provider Primary Identification Number</div> <div>SYNTAX: P0809</div> <div>NSF Reference:</div> <div>BA0-09.0, CA0-28.0, BA0-02.0, BA1-02.0, YA0-02.0, BA0-06.0, BA0-10.0, BA0-12.0, BA0-13.0, BA0-14.0, BA0-15.0, BA0-16.0, BA0-17.0, BA0-24.0, YA0-06.0</div>	X	AN	2/80								
NOT USED	NM110	706	Entity Relationship Code	X	ID	2/2								
NOT USED	NM111	98	Entity Identifier Code	O	ID	2/3								

## IMPLEMENTATION

ADDITIONAL BILLING PROVIDER NAME  
INFORMATION

Loop: 2010AA — BILLING PROVIDER NAME

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required if the name in NM103 is greater than 35 characters. See example in Loop ID-1000A Submitter, NM1 and N2 for how to handle long names.

Example: N2\*N ASSOCIATES, INC~

## STANDARD

**N2** Additional Name Information

Level: Detail

Position: 020

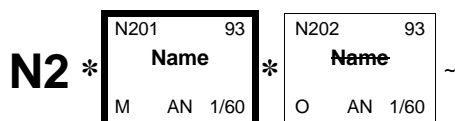
Loop: 2010

Requirement: Optional

Max Use: 2

Purpose: To specify additional names or those longer than 35 characters in length

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	N201	93	Name Free-form name	M	AN	1/60
			INDUSTRY: <i>Billing Provider Additional Name</i>			
NOT USED	N202	93	Name	O	AN	1/60

## IMPLEMENTATION

## BILLING PROVIDER ADDRESS

Loop: 2010AA — BILLING PROVIDER NAME

Usage: REQUIRED

Repeat: 1

Example: N3\*225 MAIN STREET\*BARKLEY BUILDING~

## STANDARD

## N3 Address Information

Level: Detail

Position: 025

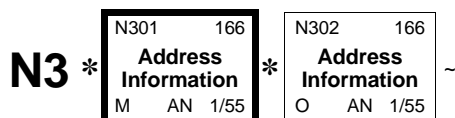
Loop: 2010

Requirement: Optional

Max Use: 2

Purpose: To specify the location of the named party

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	N301	166	Address Information Address information <i>INDUSTRY: Billing Provider Address Line</i> <i>ALIAS: Billing Provider Address 1</i> NSF Reference: BA1-07.0, BA1-13.0	M	AN	1/55
SITUATIONAL	N302	166	Address Information Address information <i>INDUSTRY: Billing Provider Address Line</i> <i>ALIAS: Billing Provider Address 2</i> NSF Reference: BA1-08.0, BA1-14.0 Required if a second address line exists.	O	AN	1/55



IMPLEMENTATION

## BILLING PROVIDER CITY/STATE/ZIP CODE

Loop: 2010AA — BILLING PROVIDER NAME

Usage: REQUIRED

Repeat: 1

Example: N4\*CENTERVILLE\*PA\*17111~

STANDARD

### N4 Geographic Location

Level: Detail

Position: 030

Loop: 2010

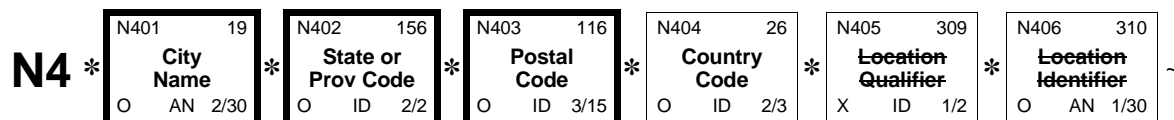
Requirement: Optional

Max Use: 1

Purpose: To specify the geographic place of the named party

Syntax: 1. C0605  
If N406 is present, then N405 is required.

DIAGRAM



ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	N401	19	City Name Free-form text for city name  <i>INDUSTRY: Billing Provider City Name</i> <i>ALIAS: Billing Provider's City</i>  COMMENT: A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.  NSF Reference: BA1-09.0, BA1-15.0	O AN 2/30

REQUIRED	N402	156	<b>State or Province Code</b> Code (Standard State/Province) as defined by appropriate government agency  <i>INDUSTRY: Billing Provider State or Province Code</i>  <i>ALIAS: Billing Provider's State</i>  COMMENT: N402 is required only if city name (N401) is in the U.S. or Canada.  CODE SOURCE 22: States and Outlying Areas of the U.S.  <b>NSF Reference:</b> BA1-10.0, BA1-16.0	O	ID	2/2
REQUIRED	N403	116	<b>Postal Code</b> Code defining international postal zone code excluding punctuation and blanks (zip code for United States)  <i>INDUSTRY: Billing Provider Postal Zone or ZIP Code</i>  <i>ALIAS: Billing Provider's Zip Code</i>  CODE SOURCE 51: ZIP Code  <b>NSF Reference:</b> BA1-11.0, BA1-17.0	O	ID	3/15
SITUATIONAL	N404	26	<b>Country Code</b> Code identifying the country  <i>ALIAS: Billing Provider Country Code</i>  CODE SOURCE 5: Countries, Currencies and Funds  <b>Required if the address is out of the U.S.</b>	O	ID	2/3
NOT USED	N405	309	<b>Location Qualifier</b>	X	ID	1/2
NOT USED	N406	310	<b>Location Identifier</b>	O	AN	1/30

IMPLEMENTATION

## BILLING PROVIDER SECONDARY IDENTIFICATION

Loop: 2010AA — BILLING PROVIDER NAME

Usage: SITUATIONAL

Repeat: 8

- Notes:
1. Required when a secondary identification number is necessary to identify the entity. The primary identification number should be carried in NM108/9 in this loop.
  2. If the reason the number is being used in this REF can be met by the NPI, carried in the NM108/09 of this loop, then this REF is not used.
  3. If “code XX - NPI” is used in the NM108/09 of this loop, then either the Employer’s Identification Number or the Social Security Number of the provider must be carried in this REF. The number sent is the one which is used on the 1099. If additional numbers are needed the REF can be run up to 8 times.

Example: REF\*1G\*98765~

STANDARD

### REF Reference Identification

Level: Detail

Position: 035

Loop: 2010

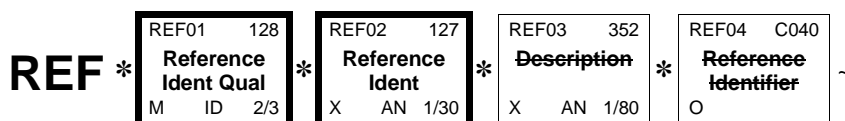
Requirement: Optional

Max Use: 20

Purpose: To specify identifying information

Syntax: 1. R0203  
At least one of REF02 or REF03 is required.

DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES																																								
REQUIRED	REF01	128	<b>Reference Identification Qualifier</b> Code qualifying the Reference Identification	M	ID	2/3																																						
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>0B</td><td>State License Number</td></tr><tr><td>1A</td><td>Blue Cross Provider Number</td></tr><tr><td>1B</td><td>Blue Shield Provider Number</td></tr><tr><td>1C</td><td>Medicare Provider Number</td></tr><tr><td>1D</td><td>Medicaid Provider Number</td></tr><tr><td>1G</td><td>Provider UPIN Number</td></tr><tr><td>1H</td><td>CHAMPUS Identification Number</td></tr><tr><td>1J</td><td>Facility ID Number</td></tr><tr><td>B3</td><td>Preferred Provider Organization Number</td></tr><tr><td>BQ</td><td>Health Maintenance Organization Code Number</td></tr><tr><td>EI</td><td>Employer's Identification Number</td></tr><tr><td>FH</td><td>Clinic Number</td></tr><tr><td>G2</td><td>Provider Commercial Number</td></tr><tr><td>G5</td><td>Provider Site Number</td></tr><tr><td>LU</td><td>Location Number</td></tr><tr><td>SY</td><td>Social Security Number The social security number may not be used for Medicare.</td></tr><tr><td>U3</td><td>Unique Supplier Identification Number (USIN)</td></tr><tr><td>X5</td><td>State Industrial Accident Provider Number</td></tr></table>	CODE	DEFINITION	0B	State License Number	1A	Blue Cross Provider Number	1B	Blue Shield Provider Number	1C	Medicare Provider Number	1D	Medicaid Provider Number	1G	Provider UPIN Number	1H	CHAMPUS Identification Number	1J	Facility ID Number	B3	Preferred Provider Organization Number	BQ	Health Maintenance Organization Code Number	EI	Employer's Identification Number	FH	Clinic Number	G2	Provider Commercial Number	G5	Provider Site Number	LU	Location Number	SY	Social Security Number The social security number may not be used for Medicare.	U3	Unique Supplier Identification Number (USIN)	X5	State Industrial Accident Provider Number			
CODE	DEFINITION																																											
0B	State License Number																																											
1A	Blue Cross Provider Number																																											
1B	Blue Shield Provider Number																																											
1C	Medicare Provider Number																																											
1D	Medicaid Provider Number																																											
1G	Provider UPIN Number																																											
1H	CHAMPUS Identification Number																																											
1J	Facility ID Number																																											
B3	Preferred Provider Organization Number																																											
BQ	Health Maintenance Organization Code Number																																											
EI	Employer's Identification Number																																											
FH	Clinic Number																																											
G2	Provider Commercial Number																																											
G5	Provider Site Number																																											
LU	Location Number																																											
SY	Social Security Number The social security number may not be used for Medicare.																																											
U3	Unique Supplier Identification Number (USIN)																																											
X5	State Industrial Accident Provider Number																																											
REQUIRED	REF02	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier  <i>INDUSTRY: Billing Provider Additional Identifier</i>  <i>ALIAS: Billing Provider Secondary Identification Number</i>  SYNTAX: R0203  NSF Reference: CA0-28.0, BA0-02.0, BA1-02.0, YA0-06.0, BA0-06.0, BA0-10.0, BA0-12.0, BA0-13.0, BA0-14.0, BA0-15.0, BA0-16.0, BA0-17.0, BA0-24.0, BA0-08.0, YA0-02.0	X	AN	1/30																																						
NOT USED	REF03	352	<b>Description</b>	X	AN	1/80																																						

NOT USED	REF04	C040	REFERENCE IDENTIFIER	O
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## IMPLEMENTATION

## CREDIT/DEBIT CARD BILLING INFORMATION

Loop: 2010AA — BILLING PROVIDER NAME

Usage: SITUATIONAL

Repeat: 8

Notes: 1. See Appendix G for use of this segment.

2. The information carried under this segment must never be sent to the payer. This information is only for use between a provider and a service organization offering patient collection services. In this case, it is the responsibility of the collection service organization to remove this segment before forwarding the claim to the payer.

Example: REF\*8U\*1112223333~

## STANDARD

## REF Reference Identification

Level: Detail

Position: 035

Loop: 2010

Requirement: Optional

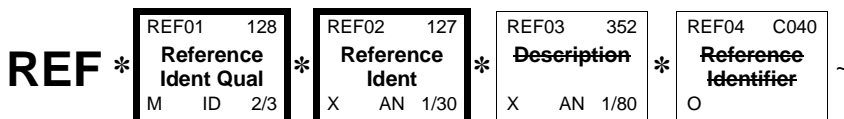
Max Use: 20

Purpose: To specify identifying information

Syntax: 1. R0203

At least one of REF02 or REF03 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
	CODE	DEFINITION		
	06	System Number		
	8U	Bank Assigned Security Identifier		
	EM	Electronic Payment Reference Number		
	IJ	Standard Industry Classification (SIC) Code		

			<b>LU</b>	<b>Location Number</b>			
			<b>RB</b>	<b>Rate code number</b>			
			<b>ST</b>	<b>Store Number</b>			
			<b>TT</b>	<b>Terminal Code</b>			
<b>REQUIRED</b>	<b>REF02</b>	<b>127</b>	<b>Reference Identification</b>		<b>X</b>	<b>AN</b>	<b>1/30</b>
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				
			<i>INDUSTRY: Billing Provider Credit Card Identifier</i>				
			SYNTAX: R0203				
<b>NOT USED</b>	<b>REF03</b>	<b>352</b>	<b>Description</b>		<b>X</b>	<b>AN</b>	<b>1/80</b>
<b>NOT USED</b>	<b>REF04</b>	<b>C040</b>	<b>REFERENCE IDENTIFIER</b>		<b>O</b>		

IMPLEMENTATION

## BILLING PROVIDER CONTACT INFORMATION

Loop: 2010AA — BILLING PROVIDER NAME

Usage: SITUATIONAL

Repeat: 2

- Notes:
1. Required if this information is different than that contained in the Loop 1000A - Submitter PER segment.
  2. When the communication number represents a telephone number in the United States and other countries using the North American Dialing Plan (for voice, data, fax, etc.), the communication number should always include the area code and phone number using the format AAABBBCCCC where AAA is the area code, BBB is the telephone number prefix, and CCCC is the telephone number (e.g., (534) 224-2525 would be represented as 5342242525). The extension, when applicable, should be included in the communication number immediately after the telephone number.
  3. There are 2 repetitions of the PER segment to allow for six possible combinations of communication numbers including extensions.

Example: PER\*IC\*JIM\*TE\*8007775555~

STANDARD

### PER Administrative Communications Contact

Level: Detail

Position: 040

Loop: 2010

Requirement: Optional

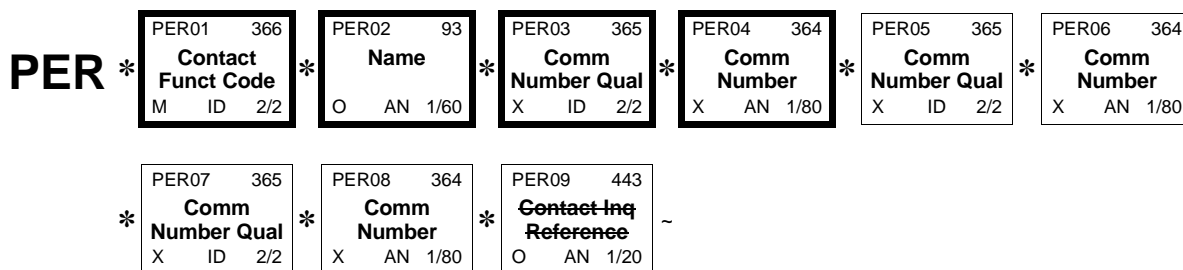
Max Use: 2

Purpose: To identify a person or office to whom administrative communications should be directed

- Syntax:
1. **P0304**  
If either PER03 or PER04 is present, then the other is required.
  2. **P0506**  
If either PER05 or PER06 is present, then the other is required.
  3. **P0708**  
If either PER07 or PER08 is present, then the other is required.



## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	PER01	366	<b>Contact Function Code</b> Code identifying the major duty or responsibility of the person or group named	M ID 2/2
			CODE DEFINITION	
			IC Information Contact	
REQUIRED	PER02	93	<b>Name</b> Free-form name	O AN 1/60
			INDUSTRY: <i>Billing Provider Contact Name</i>	
			Use this data element when the name of the individual to contact is not already defined or is different than the name within the prior name segment (e.g. N1 or NM1).	
REQUIRED	PER03	365	<b>Communication Number Qualifier</b> Code identifying the type of communication number	X ID 2/2
			SYNTAX: P0304	
			CODE DEFINITION	
			EM Electronic Mail	
			FX Facsimile	
			TE Telephone	
REQUIRED	PER04	364	<b>Communication Number</b> Complete communications number including country or area code when applicable	X AN 1/80
			SYNTAX: P0304	
			NSF Reference:	
			BA1-12.0, BA1-18.0	
SITUATIONAL	PER05	365	<b>Communication Number Qualifier</b> Code identifying the type of communication number	X ID 2/2
			SYNTAX: P0506	
			Used at the discretion of the billing provider.	
			CODE DEFINITION	
			EM Electronic Mail	

			<b>EX</b>	<b>Telephone Extension</b>			
			<b>FX</b>	<b>Facsimile</b>			
			<b>TE</b>	<b>Telephone</b>			
<b>SITUATIONAL</b>	<b>PER06</b>	<b>364</b>	<b>Communication Number</b>		<b>X</b>	<b>AN</b>	<b>1/80</b>
			Complete communications number including country or area code when applicable				
			SYNTAX: P0506				
			<b>Used at the discretion of the billing provider.</b>				
<b>SITUATIONAL</b>	<b>PER07</b>	<b>365</b>	<b>Communication Number Qualifier</b>		<b>X</b>	<b>ID</b>	<b>2/2</b>
			Code identifying the type of communication number				
			SYNTAX: P0708				
			<b>Used at the discretion of the billing provider.</b>				
			<b>CODE</b>	<b>DEFINITION</b>			
			<b>EM</b>	<b>Electronic Mail</b>			
			<b>EX</b>	<b>Telephone Extension</b>			
			<b>FX</b>	<b>Facsimile</b>			
			<b>TE</b>	<b>Telephone</b>			
<b>SITUATIONAL</b>	<b>PER08</b>	<b>364</b>	<b>Communication Number</b>		<b>X</b>	<b>AN</b>	<b>1/80</b>
			Complete communications number including country or area code when applicable				
			SYNTAX: P0708				
			<b>Used at the discretion of the billing provider.</b>				
<b>NOT USED</b>	<b>PER09</b>	<b>443</b>	<b>Contact Inquiry Reference</b>		<b>O</b>	<b>AN</b>	<b>1/20</b>

## IMPLEMENTATION

## PAY-TO PROVIDER NAME

Loop: 2010AB — PAY-TO PROVIDER NAME Repeat: 1

Usage: SITUATIONAL

Repeat: 1

- Notes: 1. Required if the Pay-to Provider is a different entity than the Billing Provider.
2. Because the usage of this segment is “Situational” this is not a syntactically required loop. If this loop is used, then this segment is a “Required” segment. See Appendix A for further details on ASC X12 syntax rules.

Example: NM1\*87\*1\*CRAMMER\*JOSEPH\*\*\*\*XX\*09876543~

## STANDARD

## NM1 Individual or Organizational Name

Level: Detail

Position: 015

Loop: 2010 Repeat: 10

Requirement: Optional

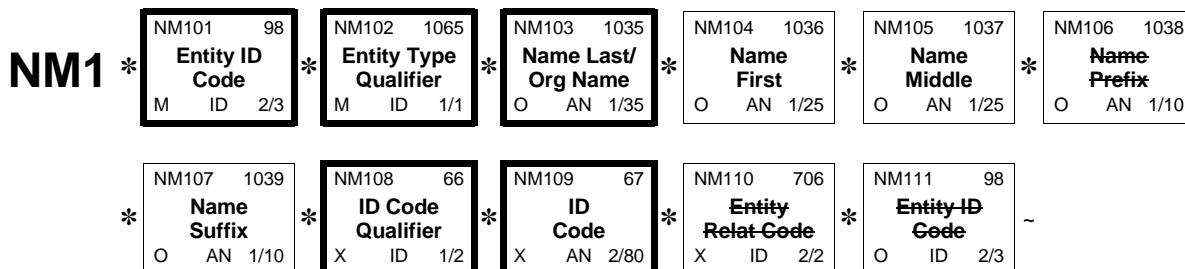
Max Use: 1

Purpose: To supply the full name of an individual or organizational entity

Set Notes: 1. Loop 2010 contains information about entities that apply to all claims in loop 2300. For example, these entities may include billing provider, pay-to provider, insurer, primary administrator, contract holder, or claimant.

- Syntax: 1. **P0809**  
If either NM108 or NM109 is present, then the other is required.
2. **C1110**  
If NM111 is present, then NM110 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF DES.	DATA ELEMENT	NAME	ATTRIBUTES								
REQUIRED	NM101	98	<b>Entity Identifier Code</b> Code identifying an organizational entity, a physical location, property or an individual	M	ID	2/3						
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>87</td><td><b>Pay-to Provider</b></td></tr></table>	CODE	DEFINITION	87	<b>Pay-to Provider</b>					
CODE	DEFINITION											
87	<b>Pay-to Provider</b>											
REQUIRED	NM102	1065	<b>Entity Type Qualifier</b> Code qualifying the type of entity  SEMANTIC: NM102 qualifies NM103.	M	ID	1/1						
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>1</td><td><b>Person</b>  If Person is used and if the pay-to provider is the same person as the rendering provider, it is not necessary to use the Rendering Provider NM1 loop at the claim loop (Loop ID-2300).</td></tr><tr><td>2</td><td><b>Non-Person Entity</b>  If Non-Person Entity is used then the rendering provider NM1 loop (Loop ID-2310B) must be used when appropriate to identify the person who rendered the services.</td></tr></table>	CODE	DEFINITION	1	<b>Person</b>  If Person is used and if the pay-to provider is the same person as the rendering provider, it is not necessary to use the Rendering Provider NM1 loop at the claim loop (Loop ID-2300).	2	<b>Non-Person Entity</b>  If Non-Person Entity is used then the rendering provider NM1 loop (Loop ID-2310B) must be used when appropriate to identify the person who rendered the services.			
CODE	DEFINITION											
1	<b>Person</b>  If Person is used and if the pay-to provider is the same person as the rendering provider, it is not necessary to use the Rendering Provider NM1 loop at the claim loop (Loop ID-2300).											
2	<b>Non-Person Entity</b>  If Non-Person Entity is used then the rendering provider NM1 loop (Loop ID-2310B) must be used when appropriate to identify the person who rendered the services.											
REQUIRED	NM103	1035	<b>Name Last or Organization Name</b> Individual last name or organizational name  INDUSTRY: <i>Pay-to Provider Last or Organizational Name</i>  NSF Reference: BA0-18.0 or BA0-19.0	O	AN	1/35						
SITUATIONAL	NM104	1036	<b>Name First</b> Individual first name  INDUSTRY: <i>Pay-to Provider First Name</i>  NSF Reference: BA0-20.0  Required if NM102=1 (person).	O	AN	1/25						
SITUATIONAL	NM105	1037	<b>Name Middle</b> Individual middle name or initial  INDUSTRY: <i>Pay-to Provider Middle Name</i>  NSF Reference: BA0-21.0  Required if NM102=1 and the middle name/initial of the person is known.	O	AN	1/25						
NOT USED	NM106	1038	<b>Name Prefix</b>	O	AN	1/10						

SITUATIONAL	NM107	1039	Name Suffix Suffix to individual name	O	AN	1/10								
INDUSTRY: Pay-to Provider Name Suffix														
Required if known.														
REQUIRED	NM108	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67)	X	ID	1/2								
SYNTAX: P0809														
If “XX - NPI” is used, then either the Employer’s Identification Number or the Social Security Number of the provider must be carried in the REF in this loop.														
<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>24</td><td>Employer’s Identification Number</td></tr><tr><td>34</td><td>Social Security Number The social security number may not be used for Medicare.</td></tr><tr><td>XX</td><td>Health Care Financing Administration National Provider Identifier Required value if the National Provider ID is mandated for use. Otherwise, one of the other listed codes may be used.</td></tr></table>							CODE	DEFINITION	24	Employer’s Identification Number	34	Social Security Number The social security number may not be used for Medicare.	XX	Health Care Financing Administration National Provider Identifier Required value if the National Provider ID is mandated for use. Otherwise, one of the other listed codes may be used.
CODE	DEFINITION													
24	Employer’s Identification Number													
34	Social Security Number The social security number may not be used for Medicare.													
XX	Health Care Financing Administration National Provider Identifier Required value if the National Provider ID is mandated for use. Otherwise, one of the other listed codes may be used.													
REQUIRED	NM109	67	Identification Code Code identifying a party or other code	X	AN	2/80								
INDUSTRY: Pay-to Provider Identifier														
ALIAS: Pay-to Provider Primary Identification Number														
SYNTAX: P0809														
NSF Reference: BA0-09.0, CA0-28.0, BA0-02.0, BA1-02.0, YA0-02.0, BA0-06.0, BA0-10.0, BA0-12.0, BA0-13.0, BA0-14.0, BA0-15.0, BA0-16.0, BA0-17.0, BA0-24.0, YA0-06.0														
NOT USED	NM110	706	Entity Relationship Code	X	ID	2/2								
NOT USED	NM111	98	Entity Identifier Code	O	ID	2/3								

## IMPLEMENTATION

# ADDITIONAL PAY-TO PROVIDER NAME INFORMATION

Loop: 2010AB — PAY-TO PROVIDER NAME

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required if the name in NM103 is greater than 35 characters. See example in Loop ID-1000A Submitter, NM1 and N2 for how to handle long names.

Example: N2\*ADDITIONAL NAME INFO~

## STANDARD

### N2 Additional Name Information

Level: Detail

Position: 020

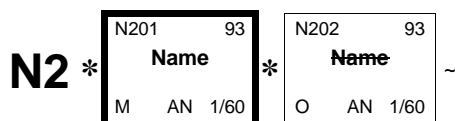
Loop: 2010

Requirement: Optional

Max Use: 2

Purpose: To specify additional names or those longer than 35 characters in length

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	N201	93	<b>Name</b> Free-form name	M	AN	1/60
			<i>INDUSTRY: Pay-to Provider Additional Name</i>			
NOT USED	N202	93	<b>Name</b>	O	AN	1/60

IMPLEMENTATION

## PAY-TO PROVIDER ADDRESS

Loop: 2010AB — PAY-TO PROVIDER NAME

Usage: REQUIRED

Repeat: 1

Example: N3\*225 MAIN STREET\*BARKLEY BUILDING~

STANDARD

### N3 Address Information

Level: Detail

Position: 025

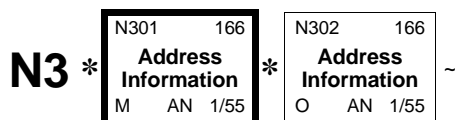
Loop: 2010

Requirement: Optional

Max Use: 2

Purpose: To specify the location of the named party

DIAGRAM



ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	N301	166	Address Information Address information  <i>INDUSTRY: Pay-to Provider Address Line</i> <i>ALIAS: Pay-to Provider Address 1</i> <b>NSF Reference:</b> BA1-13.0, BA1-07.0	M	AN	1/55
SITUATIONAL	N302	166	Address Information Address information  <i>INDUSTRY: Pay-to Provider Address Line</i> <i>ALIAS: Pay-to Provider Address 2</i> <b>NSF Reference:</b> BA1-14.0, BA1-08.0  Required if a second address line exists.	O	AN	1/55

## IMPLEMENTATION

## PAY-TO PROVIDER CITY/STATE/ZIP CODE

Loop: 2010AB — PAY-TO PROVIDER NAME

Usage: REQUIRED

Repeat: 1

Example: N4\*CENTERVILLE\*PA\*17111~

## STANDARD

## N4 Geographic Location

Level: Detail

Position: 030

Loop: 2010

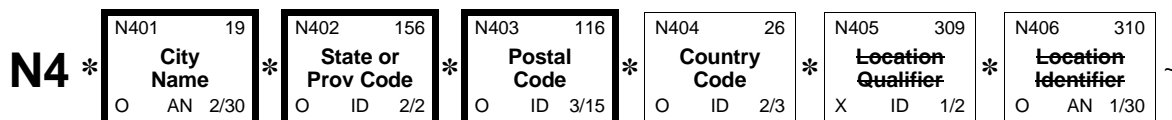
Requirement: Optional

Max Use: 1

Purpose: To specify the geographic place of the named party

Syntax: 1. C0605  
If N406 is present, then N405 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	N401	19	City Name Free-form text for city name  <i>INDUSTRY: Pay-to Provider City Name</i>  <i>COMMENT:</i> A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.  <i>NSF Reference:</i> <b>BA1-15.0, BA1-09.0</b>	O AN 2/30
REQUIRED	N402	156	State or Province Code Code (Standard State/Province) as defined by appropriate government agency  <i>INDUSTRY: Pay-to Provider State Code</i>  <i>COMMENT:</i> N402 is required only if city name (N401) is in the U.S. or Canada.  <i>CODE SOURCE 22:</i> States and Outlying Areas of the U.S.  <i>NSF Reference:</i> <b>BA1-16.0, BA1-10.0</b>	O ID 2/2



<b>REQUIRED</b>	<b>N403</b>	<b>116</b>	<b>Postal Code</b> <b>O ID 3/15</b> Code defining international postal zone code excluding punctuation and blanks (zip code for United States)  <i>INDUSTRY: Pay-to Provider Postal Zone or ZIP Code</i>  <i>ALIAS: Pay-to Provider Zip Code</i>  CODE SOURCE 51: ZIP Code  <b>NSF Reference:</b> <b>BA1-17.0, BA1-11.0</b>
<b>SITUATIONAL</b>	<b>N404</b>	<b>26</b>	<b>Country Code</b> <b>O ID 2/3</b> Code identifying the country  <i>ALIAS: Pay-to Provider Country Code</i>  CODE SOURCE 5: Countries, Currencies and Funds  <b>Required if the address is out of the U.S.</b>
<b>NOT USED</b>	<b>N405</b>	<b>309</b>	<b>Location Qualifier</b> <b>X ID 1/2</b>
<b>NOT USED</b>	<b>N406</b>	<b>310</b>	<b>Location Identifier</b> <b>O AN 1/30</b>

## IMPLEMENTATION

**PAY-TO-PROVIDER SECONDARY  
IDENTIFICATION**

Loop: 2010AB — PAY-TO PROVIDER NAME

Usage: SITUATIONAL

Repeat: 5

- Notes:
1. Required when a secondary identification number is necessary to identify the entity. The primary identification number should be carried in NM109 in this loop.
  2. If “code XX - NPI” is used in the NM108/09 of this loop, then either the Employer’s Identification Number or the Social Security Number of the provider must be carried in this REF. The number sent is the one which is used on the 1099. If additional numbers are needed the REF can be run up to 5 times.

Example: REF\*1G\*98765~

## STANDARD

**REF** Reference Identification

Level: Detail

Position: 035

Loop: 2010

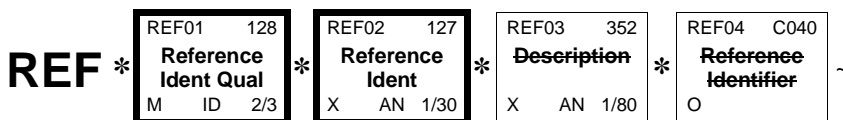
Requirement: Optional

Max Use: 20

Purpose: To specify identifying information

Syntax: 1. R0203  
At least one of REF02 or REF03 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
CODE	DEFINITION			
0B	State License Number			
1A	Blue Cross Provider Number			

			1B	Blue Shield Provider Number			
			1C	Medicare Provider Number			
			1D	Medicaid Provider Number			
			1G	Provider UPIN Number			
			1H	CHAMPUS Identification Number			
			1J	Facility ID Number			
			B3	Preferred Provider Organization Number			
			BQ	Health Maintenance Organization Code Number			
			EI	Employer's Identification Number			
			FH	Clinic Number			
			G2	Provider Commercial Number			
			G5	Provider Site Number			
			LU	Location Number			
			SY	Social Security Number The social security number may not be used for Medicare.			
			U3	Unique Supplier Identification Number (USIN)			
			X5	State Industrial Accident Provider Number			
REQUIRED	REF02	127	Reference Identification		X	AN	1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				
			INDUSTRY: <i>Pay-to Provider Identifier</i>				
			ALIAS: <i>Pay-to Provider Additional Identifier</i>				
			SYNTAX: R0203				
			NSF Reference:				
			BA0-09.0, CA0-28.0, BA0-02.0, BA1-02.0, YA0-02.0, BA0-06.0, BA0-10.0, BA0-12.0, BA0-13.0, BA0-14.0, BA0-15.0, BA0-16.0, BA0-17.0, BA0-24.0, YA0-06.0				
NOT USED	REF03	352	Description		X	AN	1/80
NOT USED	REF04	C040	REFERENCE IDENTIFIER		O		

## IMPLEMENTATION

**SUBSCRIBER HIERARCHICAL LEVEL**

Loop: 2000B — SUBSCRIBER HIERARCHICAL LEVEL Repeat: &gt;1

Usage: REQUIRED

Repeat: 1

- Notes:
1. If the insured and the patient are the same person, use this HL to identify the insured/patient, skip the subsequent (PATIENT) HL, and proceed directly to Loop ID-2300.
  2. The Subscriber HL contains information about the person who is listed as the subscriber/insured for the destination payer entity (Loop ID-2010BA). The Subscriber HL contains information identifying the subscriber (Loop ID-2010BA), his or her insurance (Loop ID-2010BB), and responsible party (Loop ID-2010BC). In addition, information about the credit/debit card holder is placed in this HL (Loop ID-2010BD). The credit/debit card holder may or may not be the subscriber. See Appendix G, Credit/Debit Card Use, for a description of using Loop ID-2010BD.
  3. Because this is a required segment, this is a required loop. See Appendix A for further details on ASC X12 syntax rules.
  4. Receiving trading partners may have system limitations regarding the size of the transmission they can receive. The developers of this implementation guide recommend that trading partners limit the size of the transaction (ST-SE envelope) to a maximum of 5000 CLM segments. While the implementation guide sets no specific limit to the number of Subscriber Hierarchical Level loops, there is an implied maximum of 5000.

Example: HL\*2\*1\*22\*1~

## STANDARD

**HL** Hierarchical Level

Level: Detail

Position: 001

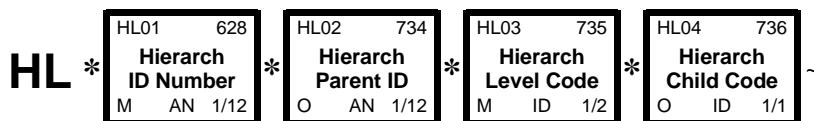
Loop: 2000 Repeat: &gt;1

Requirement: Mandatory

Max Use: 1

**Purpose:** To identify dependencies among and the content of hierarchically related groups of data segments

## DIAGRAM



ELEMENT SUMMARY

USAGE	REF DES.	DATA ELEMENT	NAME	ATTRIBUTES						
REQUIRED	HL01	628	<b>Hierarchical ID Number</b> A unique number assigned by the sender to identify a particular data segment in a hierarchical structure  <b>COMMENT:</b> HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example, HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment and would be incremented by one in each subsequent HL segment within the transaction.	<b>M AN 1/12</b>						
REQUIRED	HL02	734	<b>Hierarchical Parent ID Number</b> Identification number of the next higher hierarchical data segment that the data segment being described is subordinate to  <b>COMMENT:</b> HL02 identifies the hierarchical ID number of the HL segment to which the current HL segment is subordinate.	<b>O AN 1/12</b>						
REQUIRED	HL03	735	<b>Hierarchical Level Code</b> Code defining the characteristic of a level in a hierarchical structure  <b>COMMENT:</b> HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order, or item-level information.	<b>M ID 1/2</b>						
<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>22</td><td>Subscriber</td></tr></table>					CODE	DEFINITION	22	Subscriber		
CODE	DEFINITION									
22	Subscriber									
REQUIRED	HL04	736	<b>Hierarchical Child Code</b> Code indicating if there are hierarchical child data segments subordinate to the level being described  <b>COMMENT:</b> HL04 indicates whether or not there are subordinate (or child) HL segments related to the current HL segment.  <b>The claim loop (Loop ID-2300) can be used both when HL04 has no subordinate levels (HL04 = 0) or when HL04 has subordinate levels indicated (HL04 = 1).</b>  <b>In the first case (HL04 = 0), the subscriber is the patient and there are no dependent claims. The second case (HL04 = 1) happens when claims/encounters for both the subscriber and a dependent of theirs are being sent under the same billing provider HL (e.g., a father and son are both involved in the same automobile accident and are treated by the same provider). In that case, the subscriber HL04 = 1 because there is a dependent to this subscriber, but the 2300 loop for the subscriber/patient (father) would begin after the subscriber HL. The dependent HL (son) would then be run and the 2300 loop for the dependent/patient would be run after that HL. HL04=1 would also be used when a claim/encounter for a only a dependent is being sent.</b>	<b>O ID 1/1</b>						
<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>0</td><td>No Subordinate HL Segment in This Hierarchical Structure.</td></tr><tr><td>1</td><td>Additional Subordinate HL Data Segment in This Hierarchical Structure.</td></tr></table>					CODE	DEFINITION	0	No Subordinate HL Segment in This Hierarchical Structure.	1	Additional Subordinate HL Data Segment in This Hierarchical Structure.
CODE	DEFINITION									
0	No Subordinate HL Segment in This Hierarchical Structure.									
1	Additional Subordinate HL Data Segment in This Hierarchical Structure.									

## IMPLEMENTATION

## SUBSCRIBER INFORMATION

Loop: 2000B — SUBSCRIBER HIERARCHICAL LEVEL

Usage: REQUIRED

Repeat: 1

Example: SBR\*P\*\*GRP01020102\*\*\*\*\*MB~

## STANDARD

## SBR Subscriber Information

Level: Detail

Position: 005

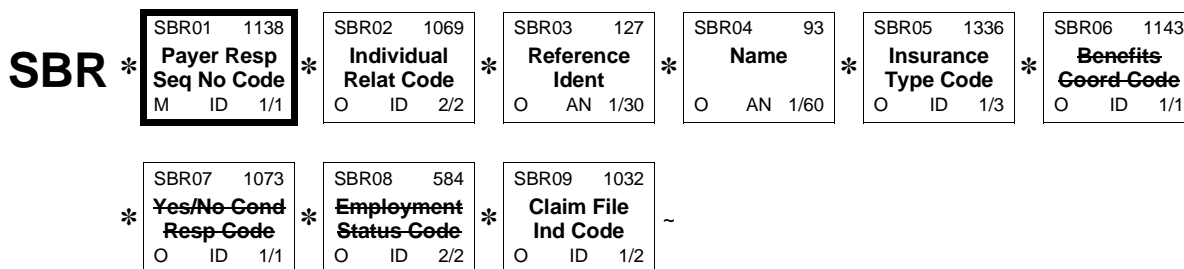
Loop: 2000

Requirement: Optional

Max Use: 1

**Purpose:** To record information specific to the primary insured and the insurance carrier for that insured

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES								
REQUIRED	SBR01	1138	<b>Payer Responsibility Sequence Number Code</b> Code identifying the insurance carrier's level of responsibility for a payment of a claim  <i>ALIAS: Payer Responsibility Sequence Number Code</i> <b>NSF Reference:</b> DA1-02.0, DA0-02.0, DA2-02.0	M ID 1/1								
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>P</td><td>Primary</td></tr><tr><td>S</td><td>Secondary</td></tr><tr><td>T</td><td>Tertiary Use to indicate 'payer of last resort'.</td></tr></table>	CODE	DEFINITION	P	Primary	S	Secondary	T	Tertiary Use to indicate 'payer of last resort'.	
CODE	DEFINITION											
P	Primary											
S	Secondary											
T	Tertiary Use to indicate 'payer of last resort'.											

SITUATIONAL	SBR02	1069	<b>Individual Relationship Code</b> Code indicating the relationship between two individuals or entities  <i>ALIAS: Relationship Code</i>  SEMANTIC: SBR02 specifies the relationship to the person insured.  NSF Reference: DA0-17.0  Required when the subscriber is the same person as the patient. If the subscriber is not the same person as the patient, do not use this element.	O	ID	2/2				
<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>18</td><td>Self</td></tr></table>							CODE	DEFINITION	18	Self
CODE	DEFINITION									
18	Self									
SITUATIONAL	SBR03	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier  <i>INDUSTRY: Insured Group or Policy Number</i>  <i>ALIAS: Group or Policy Number</i>  SEMANTIC: SBR03 is policy or group number.  NSF Reference: DA0-10.0  Required if the subscriber's payer identification includes Group or Plan Number. This data element is intended to carry the subscriber's Group Number, not the number that uniquely identifies the subscriber (Subscriber ID, Loop 2010BA-NM109).	O	AN	1/30				
SITUATIONAL	SBR04	93	<b>Name</b> Free-form name  <i>INDUSTRY: Insured Group Name</i>  <i>ALIAS: Group or Plan Name</i>  SEMANTIC: SBR04 is plan name.  NSF Reference: DA0-11.0  Required if the subscriber's payer identification includes a Group or Plan Name.	O	AN	1/60				
SITUATIONAL	SBR05	1336	<b>Insurance Type Code</b> Code identifying the type of insurance policy within a specific insurance program  <i>ALIAS: Insurance type code</i>  NSF Reference: DA0-06.0  Required when the destination payer (Loop 2010BB) is Medicare and Medicare is not the primary payer (SBR01 equals "S" or "T").	O	ID	1/3				
<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>12</td><td>Medicare Secondary Working Aged Beneficiary or Spouse with Employer Group Health Plan</td></tr></table>							CODE	DEFINITION	12	Medicare Secondary Working Aged Beneficiary or Spouse with Employer Group Health Plan
CODE	DEFINITION									
12	Medicare Secondary Working Aged Beneficiary or Spouse with Employer Group Health Plan									

			13	Medicare Secondary End-Stage Renal Disease Beneficiary in the 12 month coordination period with an employer's group health plan			
			14	Medicare Secondary, No-fault Insurance including Auto is Primary			
			15	Medicare Secondary Worker's Compensation			
			16	Medicare Secondary Public Health Service (PHS) or Other Federal Agency			
			41	Medicare Secondary Black Lung			
			42	Medicare Secondary Veteran's Administration			
			43	Medicare Secondary Disabled Beneficiary Under Age 65 with Large Group Health Plan (LGHP)			
			47	Medicare Secondary, Other Liability Insurance is Primary			
NOT USED	SBR06	1143	Coordination of Benefits Code	O	ID	1/1	
NOT USED	SBR07	1073	Yes/No Condition or Response Code	O	ID	1/1	
NOT USED	SBR08	584	Employment Status Code	O	ID	2/2	
SITUATIONAL	SBR09	1032	Claim Filing Indicator Code Code identifying type of claim	O	ID	1/2	
<i>ALIAS: Claim Filing Indicator Code</i>							
Required prior to mandated used of PlanID. Not used after PlanID is mandated.							
		CODE	DEFINITION				
		09	Self-pay				
		10	Central Certification NSF Reference: CA0-23.0 (K), DA0-05.0 (K)				
		11	Other Non-Federal Programs				
		12	Preferred Provider Organization (PPO)				
		13	Point of Service (POS)				
		14	Exclusive Provider Organization (EPO)				
		15	Indemnity Insurance				
		16	Health Maintenance Organization (HMO) Medicare Risk				
		AM	Automobile Medical				
		BL	Blue Cross/Blue Shield NSF Reference: CA0-23.0 (G), DA0-05.0 (G), CA0-23.0 (P), DA0-05.0 (P)				



<b>CH</b>	<b>Champus</b> NSF Reference: <b>CA0-23.0 (H), DA0-05.0 (H)</b>
<b>CI</b>	<b>Commercial Insurance Co.</b> NSF Reference: <b>CA0-23.0 (F), DA0-05.0 (F)</b>
<b>DS</b>	<b>Disability</b>
<b>HM</b>	<b>Health Maintenance Organization</b> NSF Reference: <b>CA0-23.0 (I), DA0-05.0 (I)</b>
<b>LI</b>	<b>Liability</b>
<b>LM</b>	<b>Liability Medical</b>
<b>MB</b>	<b>Medicare Part B</b> NSF Reference: <b>CA0-23.0 (C), DA0-05.0 (C)</b>
<b>MC</b>	<b>Medicaid</b> NSF Reference: <b>CA0-23.0 (D), DA0-05.0 (D)</b>
<b>OF</b>	<b>Other Federal Program</b> NSF Reference: <b>CA0-23.0 (E), DA0-05.0 (E)</b>
<b>TV</b>	<b>Title V</b> NSF Reference: <b>DA0-05.0 (T)</b>
<b>VA</b>	<b>Veteran Administration Plan</b> <b>Refers to Veteran's Affairs Plan.</b> NSF Reference: <b>DA0-05.0 (V)</b>
<b>WC</b>	<b>Workers' Compensation Health Claim</b> NSF Reference: <b>CA0-23.0 (B), DA0-05.0 (B)</b>
<b>ZZ</b>	<b>Mutually Defined</b> <b>Unknown</b> NSF Reference: <b>CA0-23.0 (Z), DA0-05.0 (Z)</b>

## IMPLEMENTATION

## PATIENT INFORMATION

Loop: 2000B — SUBSCRIBER HIERARCHICAL LEVEL

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required if the subscriber is the same person as the patient (Loop ID-2000B SBR02=18), and information in this PAT segment (date of death, and/or patient weight) is necessary to file the claim/encounter (see PAT05, 06, 07, and 08).

Example: PAT\*\*\*\*\*D8\*19970314\*01\*146~

## STANDARD

## PAT Patient Information

Level: Detail

Position: 007

Loop: 2000

Requirement: Optional

Max Use: 1

Purpose: To supply patient information

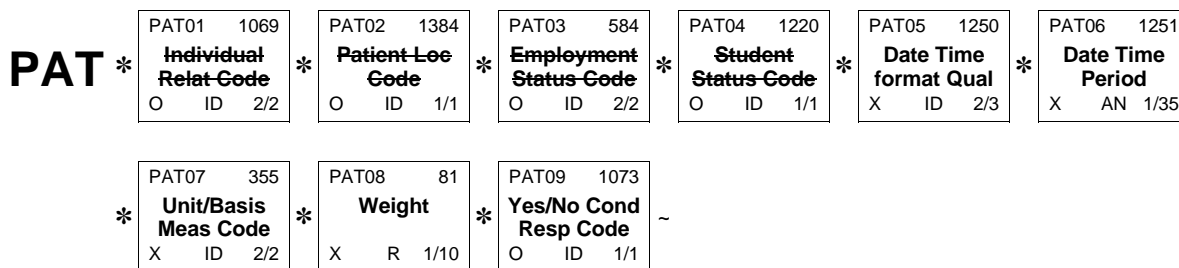
Syntax: 1. P0506

If either PAT05 or PAT06 is present, then the other is required.

2. P0708

If either PAT07 or PAT08 is present, then the other is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
NOT USED	PAT01	1069	Individual Relationship Code	O	ID	2/2
NOT USED	PAT02	1384	Patient Location Code	O	ID	1/1
NOT USED	PAT03	584	Employment Status Code	O	ID	2/2
NOT USED	PAT04	1220	Student Status Code	O	ID	1/1

SITUATIONAL	PAT05	1250	<b>Date Time Period Format Qualifier</b> Code indicating the date format, time format, or date and time format  SYNTAX: P0506  Required if patient is known to be deceased.	X	ID	2/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>D8</td><td>Date Expressed in Format CCYYMMDD</td></tr></table>	CODE	DEFINITION	D8	Date Expressed in Format CCYYMMDD			
CODE	DEFINITION									
D8	Date Expressed in Format CCYYMMDD									
SITUATIONAL	PAT06	1251	<b>Date Time Period</b> Expression of a date, a time, or range of dates, times or dates and times  INDUSTRY: <i>Insured Individual Death Date</i>  ALIAS: <i>Date of Death</i>  SYNTAX: P0506  SEMANTIC: PAT06 is the date of death.  NSF Reference: CA0-21.0  Required if patient is known to be deceased.	X	AN	1/35				
SITUATIONAL	PAT07	355	<b>Unit or Basis for Measurement Code</b> Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken  SYNTAX: P0708  Required on claims/encounters for delivery services (newborn's birthweight).	X	ID	2/2				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>GR</td><td>Gram  This data element is used when the patient's age is less than 29 days old.</td></tr></table>	CODE	DEFINITION	GR	Gram  This data element is used when the patient's age is less than 29 days old.			
CODE	DEFINITION									
GR	Gram  This data element is used when the patient's age is less than 29 days old.									
SITUATIONAL	PAT08	81	<b>Weight</b> Numeric value of weight  INDUSTRY: <i>Patient Weight</i>  SYNTAX: P0708  SEMANTIC: PAT08 is the patient's weight.  NSF Reference: FA0-44.0, GU0-17.0  This data element is used when the patient's age is less than 29 days. Required on (1) claims/encounters for delivery services (newborn's birthweight) and (2) claims/encounters involving EPO (epoetin) for patients on dialysis and Medicare Durable Medical Equipment Regional Carriers certificate of medical necessity (DMERC CMN) 02.03 and 10.02.	X	R	1/10				

SITUATIONAL	PAT09	1073	<b>Yes/No Condition or Response Code</b> Code indicating a Yes or No condition or response	O	ID	1/1
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**INDUSTRY: Pregnancy Indicator**

**SEMANTIC:** PAT09 indicates whether the patient is pregnant or not pregnant. Code “Y” indicates the patient is pregnant; code “N” indicates the patient is not pregnant.

**Required when required by state law (e.g., Indiana Medicaid). The “Y” code indicates the patient/subscriber is pregnant. If PAT09 is not used it indicates that the patient/subscriber is not pregnant.**

CODE	DEFINITION
Y	Yes

## IMPLEMENTATION

## SUBSCRIBER NAME

Loop: 2010BA — SUBSCRIBER NAME Repeat: 1

Usage: REQUIRED

Repeat: 1

Notes: 1. In worker's compensation or other property and casualty claims, the "subscriber" may be a non-person entity (i.e., the employer). However, this varies by state.

2. Because this is a required segment, this is a required loop. See Appendix A for further details on ASC X12 syntax rules.

Example: NM1\*IL\*1\*DOE\*JOHN\*T\*\*JR\*MI\*123456~

## STANDARD

## NM1 Individual or Organizational Name

Level: Detail

Position: 015

Loop: 2010 Repeat: 10

Requirement: Optional

Max Use: 1

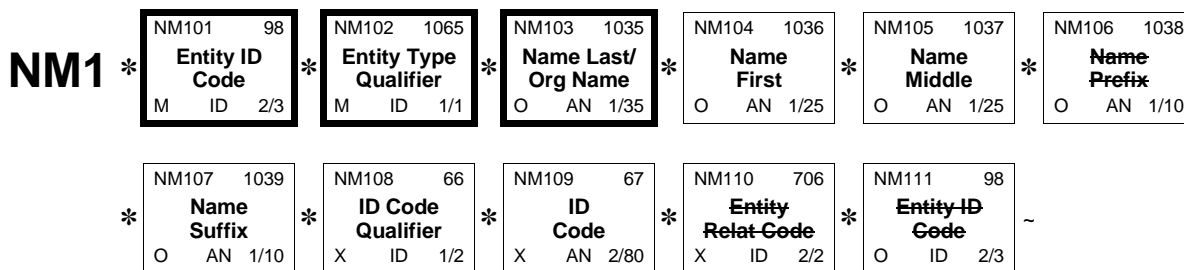
Purpose: To supply the full name of an individual or organizational entity

Set Notes: 1. Loop 2010 contains information about entities that apply to all claims in loop 2300. For example, these entities may include billing provider, pay-to provider, insurer, primary administrator, contract holder, or claimant.

Syntax: 1. **P0809**  
If either NM108 or NM109 is present, then the other is required.

2. **C1110**  
If NM111 is present, then NM110 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF DES.	DATA ELEMENT	NAME	ATTRIBUTES								
REQUIRED	NM101	98	<b>Entity Identifier Code</b> Code identifying an organizational entity, a physical location, property or an individual	M	ID	2/3						
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>IL</td><td>Insured or Subscriber</td></tr></table>	CODE	DEFINITION	IL	Insured or Subscriber					
CODE	DEFINITION											
IL	Insured or Subscriber											
REQUIRED	NM102	1065	<b>Entity Type Qualifier</b> Code qualifying the type of entity  SEMANTIC: NM102 qualifies NM103.	M	ID	1/1						
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>1</td><td>Person</td></tr><tr><td>2</td><td>Non-Person Entity</td></tr></table>	CODE	DEFINITION	1	Person	2	Non-Person Entity			
CODE	DEFINITION											
1	Person											
2	Non-Person Entity											
REQUIRED	NM103	1035	<b>Name Last or Organization Name</b> Individual last name or organizational name  INDUSTRY: <i>Subscriber Last Name</i>  NSF Reference: CA0-04.0, DA0-19.0	O	AN	1/35						
SITUATIONAL	NM104	1036	<b>Name First</b> Individual first name  INDUSTRY: <i>Subscriber First Name</i>  NSF Reference: CA0-05.0, DA0-20.0  Required if NM102=1 (person).	O	AN	1/25						
SITUATIONAL	NM105	1037	<b>Name Middle</b> Individual middle name or initial  INDUSTRY: <i>Subscriber Middle Name</i>  NSF Reference: CA0-06.0, DA0-21.0  Required if NM102=1 and the middle name/initial of the person is known.	O	AN	1/25						
NOT USED	NM106	1038	<b>Name Prefix</b>	O	AN	1/10						
SITUATIONAL	NM107	1039	<b>Name Suffix</b> Suffix to individual name  INDUSTRY: <i>Subscriber Name Suffix</i>  ALIAS: <i>Subscriber Generation</i>  NSF Reference: CA0-07.0, DA0-22.0  Required if known.  Examples: I, II, III, IV, Jr, Sr	O	AN	1/10						

<b>SITUATIONAL</b>	<b>NM108</b>	<b>66</b>	<b>Identification Code Qualifier</b>	<b>X</b>	<b>ID</b>	<b>1/2</b>
Code designating the system/method of code structure used for Identification Code (67)						

SYNTAX: P0809

**Required if NM102 = 1 (person)**

CODE	DEFINITION
<b>MI</b>	<p><b>Member Identification Number</b></p> <p>The code MI is intended to be the subscriber's identification number as assigned by the payer. Payers use different terminology to convey the same number. Therefore the 837 Professional Workgroup recommends using MI - Member Identification Number to convey the following terms: Insured's ID, Subscriber's ID, Health Insurance Claim Number (HIC), etc.</p> <p>MI is also intended to be used in claims submitted to the Indian Health Service/Contract Health Services (IHS/CHS) Fiscal Intermediary for the purpose of reporting the Tribe Residency Code (Tribe County State).</p> <p>In the event that a Social Security Number is also available on an IHS/CHS claim, put the SSN in REF02.</p>
<b>ZZ</b>	<p><b>Mutually Defined</b></p> <p>The value 'ZZ', when used in this data element shall be defined as "HIPAA Individual Identifier" once this identifier has been adopted. Under the Health Insurance Portability and Accountability Act of 1996, the Secretary of the Department of Health and Human Services must adopt a standard individual identifier for use in this transaction.</p>

<b>SITUATIONAL</b>	<b>NM109</b>	<b>67</b>	<b>Identification Code</b>	<b>X</b>	<b>AN</b>	<b>2/80</b>
Code identifying a party or other code						

*INDUSTRY: Subscriber Primary Identifier*

SYNTAX: P0809

**NSF Reference:**

**DA0-18.0, CA1-05.0, CA1-06.0**

**Required if NM102 = 1 (person)**

<b>NOT USED</b>	<b>NM110</b>	<b>706</b>	<b>Entity Relationship Code</b>	<b>X</b>	<b>ID</b>	<b>2/2</b>
<b>NOT USED</b>	<b>NM111</b>	<b>98</b>	<b>Entity Identifier Code</b>	<b>O</b>	<b>ID</b>	<b>2/3</b>

IMPLEMENTATION

## ADDITIONAL SUBSCRIBER NAME INFORMATION

Loop: 2010BA — SUBSCRIBER NAME

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required if the name in NM103 is greater than 35 characters. See example in Loop ID-1000A Submitter, NM1 and N2 for how to handle long names.

Example: N2\*ADDITIONAL NAME INFO~

STANDARD

### N2 Additional Name Information

Level: Detail

Position: 020

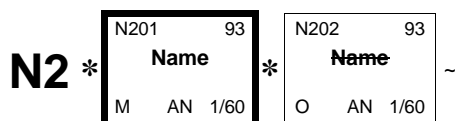
Loop: 2010

Requirement: Optional

Max Use: 2

Purpose: To specify additional names or those longer than 35 characters in length

DIAGRAM



ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	N201	93	<b>Name</b> Free-form name <i>INDUSTRY: Subscriber Supplemental Description</i> <i>ALIAS: Subscriber's Additional Name Information</i>	M	AN	1/60
NOT USED	N202	93	<b>Name</b>	O	AN	1/60



IMPLEMENTATION

## SUBSCRIBER ADDRESS

Loop: 2010BA — SUBSCRIBER NAME

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required if the patient is the same person as the subscriber.  
(Required when Loop ID-2000B, SBR02=18 (self)).

Example: N3\*125 CITY AVENUE~

STANDARD

### N3 Address Information

Level: Detail

Position: 025

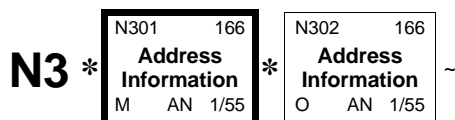
Loop: 2010

Requirement: Optional

Max Use: 2

Purpose: To specify the location of the named party

DIAGRAM



ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	N301	166	Address Information Address information <i>INDUSTRY: Subscriber Address Line</i> <i>ALIAS: Subscriber Address 1</i> NSF Reference: CA0-11.0, DA2-04.0	M AN 1/55
SITUATIONAL	N302	166	Address Information Address information <i>INDUSTRY: Subscriber Address Line</i> <i>ALIAS: Subscriber Address 2</i> NSF Reference: CA0-12.0, DA2-05.0 Required if a second address line exists.	O AN 1/55

## IMPLEMENTATION

## SUBSCRIBER CITY/STATE/ZIP CODE

Loop: 2010BA — SUBSCRIBER NAME

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required if the patient is the same person as the subscriber.  
(Required when Loop ID-2000B, SBR02=18 (self)).

Example: N4\*CENTERVILLE\*PA\*17111~

## STANDARD

## N4 Geographic Location

Level: Detail

Position: 030

Loop: 2010

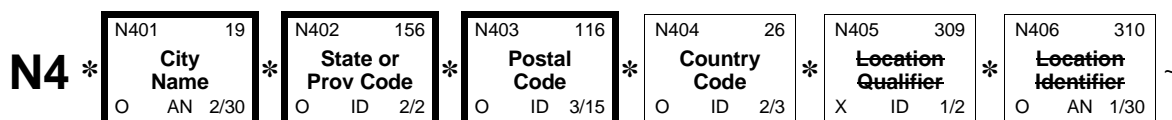
Requirement: Optional

Max Use: 1

Purpose: To specify the geographic place of the named party

Syntax: 1. C0605  
If N406 is present, then N405 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	N401	19	<b>City Name</b> Free-form text for city name  <i>INDUSTRY: Subscriber City Name</i>  <i>COMMENT:</i> A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.  <b>NSF Reference:</b> DA2-06.0, CA0-13.0	O AN 2/30

<b>REQUIRED</b>	<b>N402</b>	<b>156</b>	<b>State or Province Code</b> <b>O ID 2/2</b> Code (Standard State/Province) as defined by appropriate government agency  <i>INDUSTRY: Subscriber State Code</i>  COMMENT: N402 is required only if city name (N401) is in the U.S. or Canada. CODE SOURCE 22: States and Outlying Areas of the U.S.  <b>NSF Reference:</b> <b>CA0-14.0, DA2-07.0</b>
<b>REQUIRED</b>	<b>N403</b>	<b>116</b>	<b>Postal Code</b> <b>O ID 3/15</b> Code defining international postal zone code excluding punctuation and blanks (zip code for United States)  <i>INDUSTRY: Subscriber Postal Zone or ZIP Code</i>  <i>ALIAS: Subscriber Zip Code</i> CODE SOURCE 51: ZIP Code  <b>NSF Reference:</b> <b>CA0-15.0, DA2-08.0</b>
<b>SITUATIONAL</b>	<b>N404</b>	<b>26</b>	<b>Country Code</b> <b>O ID 2/3</b> Code identifying the country  <i>ALIAS: Subscriber Country Code</i> CODE SOURCE 5: Countries, Currencies and Funds  <b>Required if the address is out of the U.S.</b>
<b>NOT USED</b>	<b>N405</b>	<b>309</b>	<b>Location Qualifier</b> <b>X ID 1/2</b>
<b>NOT USED</b>	<b>N406</b>	<b>310</b>	<b>Location Identifier</b> <b>O AN 1/30</b>

## IMPLEMENTATION

## SUBSCRIBER DEMOGRAPHIC INFORMATION

Loop: 2010BA — SUBSCRIBER NAME

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required if the patient is the same person as the subscriber.  
(Required when Loop ID-2000B, SBR02=18 (self)).

Example: DMG\*D8\*19330706\*M~

## STANDARD

## DMG Demographic Information

Level: Detail

Position: 032

Loop: 2010

Requirement: Optional

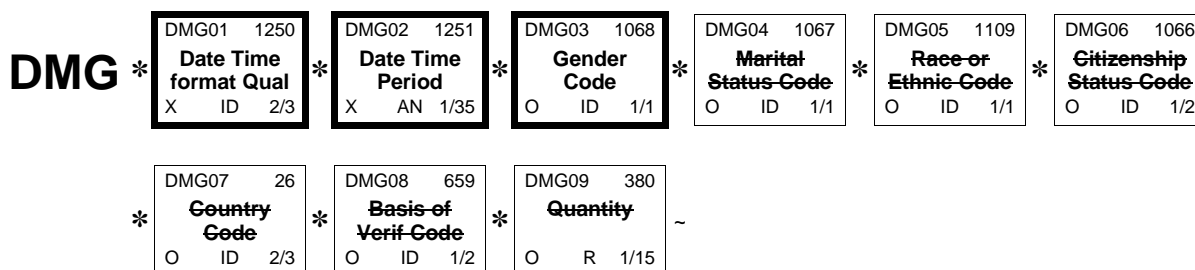
Max Use: 1

Purpose: To supply demographic information

Syntax: 1. P0102

If either DMG01 or DMG02 is present, then the other is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	DMG01	1250	Date Time Period Format Qualifier Code indicating the date format, time format, or date and time format  SYNTAX: P0102	X ID 2/3
			CODE	DEFINITION
			D8	Date Expressed in Format CCYYMMDD

REQUIRED	DMG02	1251	<b>Date Time Period</b> Expression of a date, a time, or range of dates, times or dates and times  <i>INDUSTRY: <b>Subscriber Birth Date</b></i>  <i>ALIAS: <b>Date of Birth - Patient</b></i>  SYNTAX: P0102  SEMANTIC: DMG02 is the date of birth.  <b>NSF Reference:</b> <b>CA0-08.0, DA0-24.0</b>	X	AN	1/35								
REQUIRED	DMG03	1068	<b>Gender Code</b> Code indicating the sex of the individual  <i>INDUSTRY: <b>Subscriber Gender Code</b></i>  <i>ALIAS: <b>Gender - Patient</b></i>  <b>NSF Reference:</b> <b>CA0-09.0, DA0-23.0</b>	O	ID	1/1								
<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>F</td><td>Female</td></tr><tr><td>M</td><td>Male</td></tr><tr><td>U</td><td>Unknown</td></tr></table>							CODE	DEFINITION	F	Female	M	Male	U	Unknown
CODE	DEFINITION													
F	Female													
M	Male													
U	Unknown													
NOT USED	DMG04	1067	<b>Marital Status Code</b>	O	ID	1/1								
NOT USED	DMG05	1109	<b>Race or Ethnicity Code</b>	O	ID	1/1								
NOT USED	DMG06	1066	<b>Citizenship Status Code</b>	O	ID	1/2								
NOT USED	DMG07	26	<b>Country Code</b>	O	ID	2/3								
NOT USED	DMG08	659	<b>Basis of Verification Code</b>	O	ID	1/2								
NOT USED	DMG09	380	<b>Quantity</b>	O	R	1/15								

## IMPLEMENTATION

## SUBSCRIBER SECONDARY IDENTIFICATION

Loop: 2010BA — SUBSCRIBER NAME

Usage: SITUATIONAL

Repeat: 4

Notes: 1. Required when a secondary identification number is necessary to identify the entity. The primary identification number should be carried in NM109 in this loop.

Example: REF\*SY\*528446666~

## STANDARD

## REF Reference Identification

Level: Detail

Position: 035

Loop: 2010

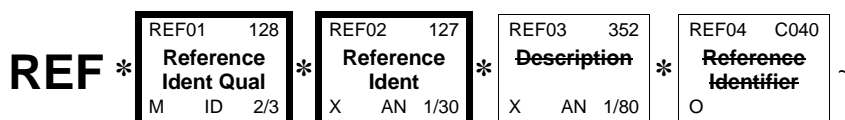
Requirement: Optional

Max Use: 20

Purpose: To specify identifying information

Syntax: 1. R0203  
At least one of REF02 or REF03 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
		CODE	DEFINITION	
		1W	Member Identification Number If NM108 = M1 do not use this code.	
		23	Client Number This code is intended to be used only in claims submitted to the Indian Health Service/Contract Health Services (IHS/CHS) Fiscal Intermediary for the purpose of reporting the Health Record Number.	

			<b>IG</b>	<b>Insurance Policy Number</b>			
			<b>SY</b>	<b>Social Security Number</b> The social security number may not be used for Medicare.			
<b>REQUIRED</b>	REF02	127	<b>Reference Identification</b>		<b>X</b>	<b>AN</b>	<b>1/30</b>
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				
			<i>INDUSTRY: Subscriber Supplemental Identifier</i>				
			SYNTAX: R0203				
<b>NOT USED</b>	REF03	352	<b>Description</b>		<b>X</b>	<b>AN</b>	<b>1/80</b>
<b>NOT USED</b>	REF04	C040	<b>REFERENCE IDENTIFIER</b>		<b>O</b>		

## IMPLEMENTATION

## PROPERTY AND CASUALTY CLAIM NUMBER

Loop: 2010BA — SUBSCRIBER NAME

Usage: SITUATIONAL

Repeat: 1

- Notes:
1. In the case where the patient is the same person as the subscriber, the property and casualty claim number is placed in Loop ID-2010BA. In the case where the patient is a different person than the subscriber, this number is placed in Loop ID-2010CA. This number should be transmitted in only one place.
  2. This is a property and casualty payer-assigned claim number. It is required on property and casualty claims. Providers receive this number from the property and casualty payer during eligibility determinations or some other communication with that payer. See Section 4.2, Property and Casualty, for additional information about property and casualty claims.

Example: REF\*Y4\*4445555~

## STANDARD

## REF Reference Identification

Level: Detail

Position: 035

Loop: 2010

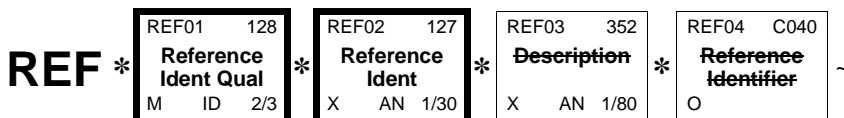
Requirement: Optional

Max Use: 20

Purpose: To specify identifying information

Syntax: 1. R0203  
At least one of REF02 or REF03 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
			CODE	DEFINITION
			Y4	Agency Claim Number



<b>REQUIRED</b>	REF02	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier  <i>INDUSTRY: Property Casualty Claim Number</i>  SYNTAX: R0203	X	AN	1/30
<b>NOT USED</b>	REF03	352	<b>Description</b>	X	AN	1/80
<b>NOT USED</b>	REF04	C040	<b>REFERENCE IDENTIFIER</b>	O		

## IMPLEMENTATION

## PAYER NAME

Loop: 2010BB — PAYER NAME Repeat: 1

Usage: REQUIRED

Repeat: 1

Notes: 1. This is the destination payer.

2. Because this is a required segment, this is a required loop. See Appendix A for further details on ASC X12 syntax rules.

Example: NM1\*PR\*2\*UNION MUTUAL OF OREGON\*\*\*\*\*PI\*11122333~

## STANDARD

## NM1 Individual or Organizational Name

Level: Detail

Position: 015

Loop: 2010 Repeat: 10

Requirement: Optional

Max Use: 1

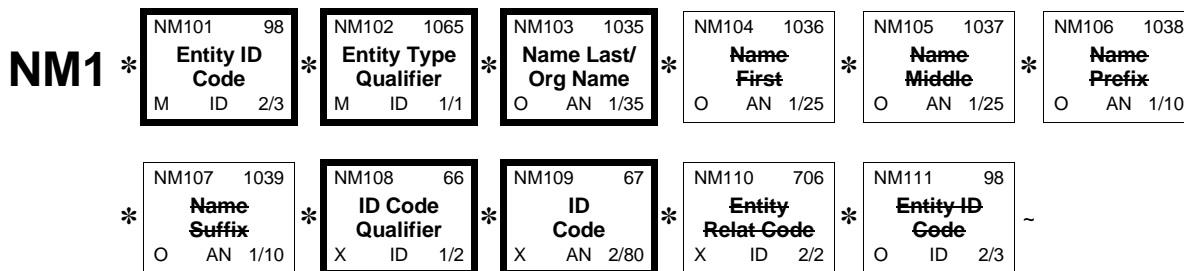
Purpose: To supply the full name of an individual or organizational entity

**Set Notes:** 1. Loop 2010 contains information about entities that apply to all claims in loop 2300. For example, these entities may include billing provider, pay-to provider, insurer, primary administrator, contract holder, or claimant.

**Syntax:** 1. **P0809**  
If either NM108 or NM109 is present, then the other is required.

2. **C1110**  
If NM111 is present, then NM110 is required.

## DIAGRAM



ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	NM101	98	<b>Entity Identifier Code</b> Code identifying an organizational entity, a physical location, property or an individual	M	ID	2/3
			CODE	DEFINITION		
			PR	Payer		
REQUIRED	NM102	1065	<b>Entity Type Qualifier</b> Code qualifying the type of entity  SEMANTIC: NM102 qualifies NM103.	M	ID	1/1
			CODE	DEFINITION		
			2	Non-Person Entity		
REQUIRED	NM103	1035	<b>Name Last or Organization Name</b> Individual last name or organizational name  INDUSTRY: <i>Payer Name</i>  NSF Reference: DA0-09.0	O	AN	1/35
NOT USED	NM104	1036	<b>Name First</b>	O	AN	1/25
NOT USED	NM105	1037	<b>Name Middle</b>	O	AN	1/25
NOT USED	NM106	1038	<b>Name Prefix</b>	O	AN	1/10
NOT USED	NM107	1039	<b>Name Suffix</b>	O	AN	1/10
REQUIRED	NM108	66	<b>Identification Code Qualifier</b> Code designating the system/method of code structure used for Identification Code (67)  SYNTAX: P0809	X	ID	1/2
			CODE	DEFINITION		
			PI	Payor Identification		
			XV	Health Care Financing Administration National PlanID <i>Required if the National PlanID is mandated for use. Otherwise, one of the other listed codes may be used.</i>  CODE SOURCE 540: Health Care Financing Administration National PlanID		
REQUIRED	NM109	67	<b>Identification Code</b> Code identifying a party or other code  INDUSTRY: <i>Payer Identifier</i>  ALIAS: <i>Payer Primary Identifier</i>  SYNTAX: P0809  NSF Reference: DA0-07.0	X	AN	2/80
NOT USED	NM110	706	<b>Entity Relationship Code</b>	X	ID	2/2

NOT USED	NM111	98	Entity Identifier Code	O	ID	2/3
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## IMPLEMENTATION

## ADDITIONAL PAYER NAME INFORMATION

Loop: 2010BB — PAYER NAME

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required if the name in NM103 is greater than 35 characters. See example in Loop ID-1000A Submitter, NM1 and N2 for how to handle long names.

Example: N2\*ADDITIONAL NAME INFO~

## STANDARD

## N2 Additional Name Information

Level: Detail

Position: 020

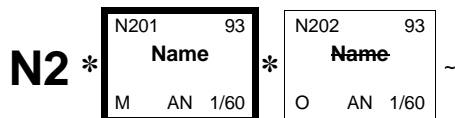
Loop: 2010

Requirement: Optional

Max Use: 2

Purpose: To specify additional names or those longer than 35 characters in length

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	N201	93	Name Free-form name  <i>INDUSTRY: Payer Additional Name</i> <i>ALIAS: Payer Additional Name Information</i>	M AN 1/60
NOT USED	N202	93	Name	O AN 1/60

## IMPLEMENTATION

## PAYER ADDRESS

Loop: 2010BB — PAYER NAME

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Payer Address is required when the submitter intends for the claim to be printed on paper at the next EDI location (e.g., a clearinghouse).

Example: N3\*225 MAIN STREET\*BARKLEY BUILDING~

## STANDARD

## N3 Address Information

Level: Detail

Position: 025

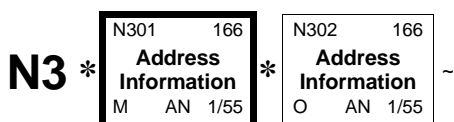
Loop: 2010

Requirement: Optional

Max Use: 2

Purpose: To specify the location of the named party

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	N301	166	<b>Address Information</b> Address information <i>INDUSTRY: Payer Address Line</i> <i>ALIAS: Payer Address 1</i> <b>NSF Reference:</b> DA1-04.0	M AN 1/55
SITUATIONAL	N302	166	<b>Address Information</b> Address information <i>INDUSTRY: Payer Address Line</i> <i>ALIAS: Payer Address 2</i> <b>NSF Reference:</b> DA1-05.0 Required if a second address line exists.	O AN 1/55

## IMPLEMENTATION

## PAYER CITY/STATE/ZIP CODE

Loop: 2010BB — PAYER NAME

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Payer Address is required when the submitter intends for the claim to be printed on paper at the next EDI location (e.g., a clearinghouse).

Example: N4\*CENTERVILLE\*PA\*17111~

## STANDARD

## N4 Geographic Location

Level: Detail

Position: 030

Loop: 2010

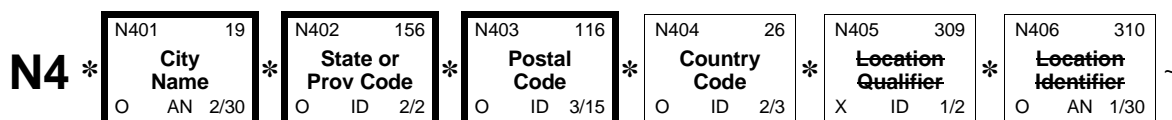
Requirement: Optional

Max Use: 1

Purpose: To specify the geographic place of the named party

Syntax: 1. C0605  
If N406 is present, then N405 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	N401	19	<b>City Name</b> Free-form text for city name  <i>INDUSTRY: Payer City Name</i>  <i>COMMENT:</i> A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.  <b>NSF Reference:</b> DA1-06.0	O AN 2/30

REQUIRED	N402	156	<b>State or Province Code</b> Code (Standard State/Province) as defined by appropriate government agency  <i>INDUSTRY: Payer State Code</i>  COMMENT: N402 is required only if city name (N401) is in the U.S. or Canada. CODE SOURCE 22: States and Outlying Areas of the U.S.  NSF Reference: DA1-07.0	O	ID	2/2
REQUIRED	N403	116	<b>Postal Code</b> Code defining international postal zone code excluding punctuation and blanks (zip code for United States)  <i>INDUSTRY: Payer Postal Zone or ZIP Code</i>  <i>ALIAS: Payer Zip Code</i> CODE SOURCE 51: ZIP Code  NSF Reference: DA1-08.0	O	ID	3/15
SITUATIONAL	N404	26	<b>Country Code</b> Code identifying the country  <i>ALIAS: Payer Country Code</i> CODE SOURCE 5: Countries, Currencies and Funds  Required if the address is out of the U.S.	O	ID	2/3
NOT USED	N405	309	<b>Location Qualifier</b>	X	ID	1/2
NOT USED	N406	310	<b>Location Identifier</b>	O	AN	1/30



## IMPLEMENTATION

## PAYER SECONDARY IDENTIFICATION

Loop: 2010BB — PAYER NAME

Usage: SITUATIONAL

Repeat: 3

Notes: 1. Required if additional identification numbers other than the primary identification number in NM108/09 in this loop are necessary to adjudicate the claim/encounter.

Example: REF\*FY\*435261708~

## STANDARD

## REF Reference Identification

Level: Detail

Position: 035

Loop: 2010

Requirement: Optional

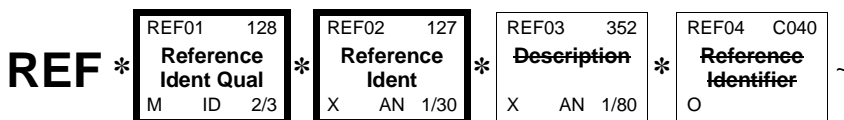
Max Use: 20

Purpose: To specify identifying information

Syntax: 1. R0203

At least one of REF02 or REF03 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
		CODE	DEFINITION	
		2U	Payer Identification Number Used to identify any payer.	
		FY	Claim Office Number	
		NF	National Association of Insurance Commissioners (NAIC) Code  CODE SOURCE 245: National Association of Insurance Commissioners (NAIC) Code	
		TJ	Federal Taxpayer's Identification Number	

REQUIRED	REF02	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier  <i>INDUSTRY: Payer Additional Identifier</i>  SYNTAX: R0203  <b>NSF Reference:</b> DA0-08.0	X	AN	1/30
NOT USED	REF03	352	Description	X	AN	1/80
NOT USED	REF04	C040	REFERENCE IDENTIFIER	O		

IMPLEMENTATION

## RESPONSIBLE PARTY NAME

Loop: 2010BC — RESPONSIBLE PARTY NAME Repeat: 1

Usage: SITUATIONAL

Repeat: 1

- Notes:
1. In general terms, the responsible party is someone who is not the subscriber/patient but who has financial responsibility for the bill.
  2. Because the usage of this segment is “Situational” this is not a syntactically required loop. If this loop is used, then this segment is a “Required” segment. See Appendix A for further details on ASC X12 syntax rules.
  3. Required for Medicare claims where there is a representative but the provider of medical services has neither the responsible party’s signature nor the patient’s signature on file.

When a Medicare beneficiary is unable to execute a request for payment because of a mental or physical condition, the request may be executed on the beneficiary’s behalf by a legal guardian, representative payee, relative, friend, an employee of the institution providing care, or an employee of a governmental agency providing assistance. In this circumstance, unless the requester is a representative payee for the beneficiary, the claim must show the signature and address of the requester with an attached statement explaining the relationship between the requester and the beneficiary, and why the beneficiary can’t sign. This information must be on the claim unless it is on file with the provider.

Example: NM1\*QD\*1\*JONES\*LISA~

STANDARD

## NM1 Individual or Organizational Name

Level: Detail

Position: 015

Loop: 2010 Repeat: 10

Requirement: Optional

Max Use: 1

Purpose: To supply the full name of an individual or organizational entity

Set Notes:

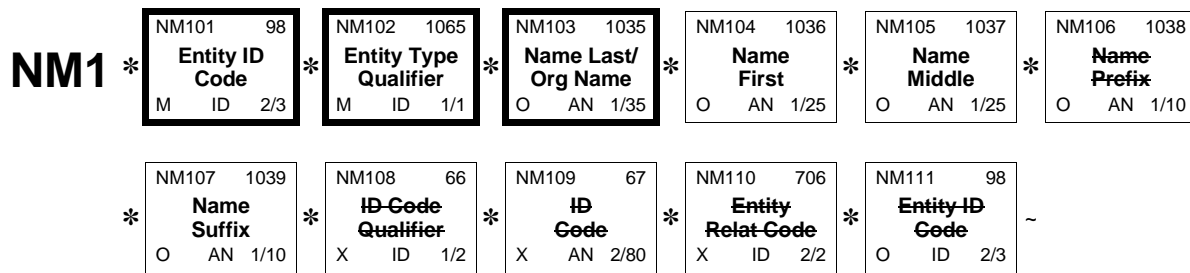
1. Loop 2010 contains information about entities that apply to all claims in loop 2300. For example, these entities may include billing provider, pay-to provider, insurer, primary administrator, contract holder, or claimant.

Syntax:

1. **P0809**  
If either NM108 or NM109 is present, then the other is required.

2. **C1110**  
If NM111 is present, then NM110 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES								
REQUIRED	NM101	98	<b>Entity Identifier Code</b> Code identifying an organizational entity, a physical location, property or an individual  <b>NSF Reference:</b> <b>CA0-25.0</b>	M	ID	2/3						
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>QD</td><td>Responsible Party</td></tr></table>	CODE	DEFINITION	QD	Responsible Party					
CODE	DEFINITION											
QD	Responsible Party											
REQUIRED	NM102	1065	<b>Entity Type Qualifier</b> Code qualifying the type of entity  SEMANTIC: NM102 qualifies NM103.  <table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>1</td><td>Person</td></tr><tr><td>2</td><td>Non-Person Entity</td></tr></table>	CODE	DEFINITION	1	Person	2	Non-Person Entity	M	ID	1/1
CODE	DEFINITION											
1	Person											
2	Non-Person Entity											
REQUIRED	NM103	1035	<b>Name Last or Organization Name</b> Individual last name or organizational name  INDUSTRY: <i>Responsible Party Last or Organization Name</i>  <b>NSF Reference:</b> <b>CB0-04.0</b>	O	AN	1/35						
SITUATIONAL	NM104	1036	<b>Name First</b> Individual first name  INDUSTRY: <i>Responsible Party First Name</i>  <b>NSF Reference:</b> <b>CB0-05.0</b>  Required if NM102=1 (person).	O	AN	1/25						

<b>SITUATIONAL</b>	NM105	1037	<b>Name Middle</b> Individual middle name or initial  <i>INDUSTRY: Responsible Party Middle Name</i> <b>NSF Reference:</b> <b>CB0-06.0</b>  Required if NM102=1 and the middle name/initial of the person is known.	O	AN	1/25
<b>NOT USED</b>	NM106	1038	<b>Name Prefix</b> Prefix to individual name	O	AN	1/10
<b>SITUATIONAL</b>	NM107	1039	<b>Name Suffix</b> Suffix to individual name  <i>INDUSTRY: Responsible Party Suffix Name</i> <i>ALIAS: Responsible Party Generation</i> Required if known.	O	AN	1/10
<b>NOT USED</b>	NM108	66	<b>Identification Code Qualifier</b>	X	ID	1/2
<b>NOT USED</b>	NM109	67	<b>Identification Code</b>	X	AN	2/80
<b>NOT USED</b>	NM110	706	<b>Entity Relationship Code</b>	X	ID	2/2
<b>NOT USED</b>	NM111	98	<b>Entity Identifier Code</b>	O	ID	2/3

## IMPLEMENTATION

# ADDITIONAL RESPONSIBLE PARTY NAME INFORMATION

Loop: 2010BC — RESPONSIBLE PARTY NAME

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required if the name in NM103 is greater than 35 characters. See example in Loop ID-1000A Submitter, NM1 and N2 for how to handle long names.

Example: N2\*ADDITIONAL NAME~

## STANDARD

### N2 Additional Name Information

Level: Detail

Position: 020

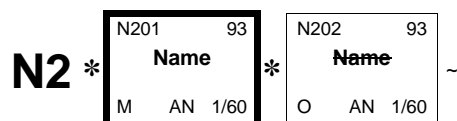
Loop: 2010

Requirement: Optional

Max Use: 2

Purpose: To specify additional names or those longer than 35 characters in length

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	N201	93	Name Free-form name <i>INDUSTRY: Responsible Party Additional Name</i> <i>ALIAS: Responsible Party Additional Name Information</i>	M	AN	1/60
NOT USED	N202	93	Name	O	AN	1/60

IMPLEMENTATION

## RESPONSIBLE PARTY ADDRESS

Loop: 2010BC — RESPONSIBLE PARTY NAME

Usage: REQUIRED

Repeat: 1

Example: N3\*123 MAIN STREET~

STANDARD

### N3 Address Information

Level: Detail

Position: 025

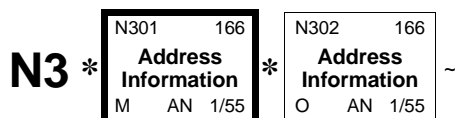
Loop: 2010

Requirement: Optional

Max Use: 2

Purpose: To specify the location of the named party

DIAGRAM



ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	N301	166	Address Information Address information	M	AN	1/55
<i>INDUSTRY: Responsible Party Address Line</i>						
<i>ALIAS: Responsible Party Address 1</i>						
NSF Reference:						
CB0-07.0						
SITUATIONAL	N302	166	Address Information Address information	O	AN	1/55
<i>INDUSTRY: Responsible Party Address Line</i>						
<i>ALIAS: Responsible Party Address 2</i>						
NSF Reference:						
CB0-08.0						
Required if a second address line exists.						

## IMPLEMENTATION

## RESPONSIBLE PARTY CITY/STATE/ZIP CODE

Loop: 2010BC — RESPONSIBLE PARTY NAME

Usage: REQUIRED

Repeat: 1

Example: N4\*ANY TOWN\*TX\*75123~

## STANDARD

## N4 Geographic Location

Level: Detail

Position: 030

Loop: 2010

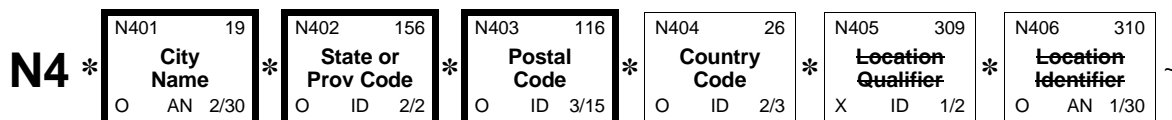
Requirement: Optional

Max Use: 1

Purpose: To specify the geographic place of the named party

Syntax: 1. C0605  
If N406 is present, then N405 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	N401	19	<b>City Name</b> Free-form text for city name  <i>INDUSTRY: Responsible Party City Name</i>  <i>COMMENT:</i> A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.  <b>NSF Reference:</b> <b>CB0-09.0</b>	O AN 2/30
REQUIRED	N402	156	<b>State or Province Code</b> Code (Standard State/Province) as defined by appropriate government agency  <i>INDUSTRY: Responsible Party State Code</i>  <i>COMMENT:</i> N402 is required only if city name (N401) is in the U.S. or Canada.  <i>CODE SOURCE 22:</i> States and Outlying Areas of the U.S.  <b>NSF Reference:</b> <b>CB0-10.0</b>	O ID 2/2



<b>REQUIRED</b>	<b>N403</b>	<b>116</b>	<b>Postal Code</b> <span>O</span> <span>ID</span> <span>3/15</span> Code defining international postal zone code excluding punctuation and blanks (zip code for United States)  <i>INDUSTRY: Responsible Party Postal Zone or ZIP Code</i>  <i>ALIAS: Responsible Party Zip Code</i>  CODE SOURCE 51: ZIP Code  <b>NSF Reference:</b> <b>CB0-11.0</b>
<b>SITUATIONAL</b>	<b>N404</b>	<b>26</b>	<b>Country Code</b> <span>O</span> <span>ID</span> <span>2/3</span> Code identifying the country  <i>ALIAS: Responsible Party Country Code</i>  CODE SOURCE 5: Countries, Currencies and Funds  <b>Required if the address is out of the U.S.</b>
<b>NOT USED</b>	<b>N405</b>	<b>309</b>	<b>Location Qualifier</b> <span>X</span> <span>ID</span> <span>1/2</span>
<b>NOT USED</b>	<b>N406</b>	<b>310</b>	<b>Location Identifier</b> <span>O</span> <span>AN</span> <span>1/30</span>

## IMPLEMENTATION

**CREDIT/DEBIT CARD HOLDER NAME**

Loop: 2010BD — CREDIT/DEBIT CARD HOLDER NAME Repeat: 1

Usage: SITUATIONAL

Repeat: 1

- Notes: 1. It is not intended that credit/debit card information be conveyed to a health care payer. Trading partners are responsible for ensuring that no federal or state privacy regulations are violated if credit/debit card information is carried in the transmission.
2. The information carried under this segment must never be sent to the payer. This information is only for use between a provider and a service organization offering patient collection services. In this case, it is the responsibility of the collection service organization to remove this segment before forwarding the claim to the payer.

Example: NM1\*AO\*1\*SMITH\*JANE\*L\*\*\*MI\*000000000000000000~

## STANDARD

**NM1** Individual or Organizational Name

Level: Detail

Position: 015

Loop: 2010 Repeat: 10

Requirement: Optional

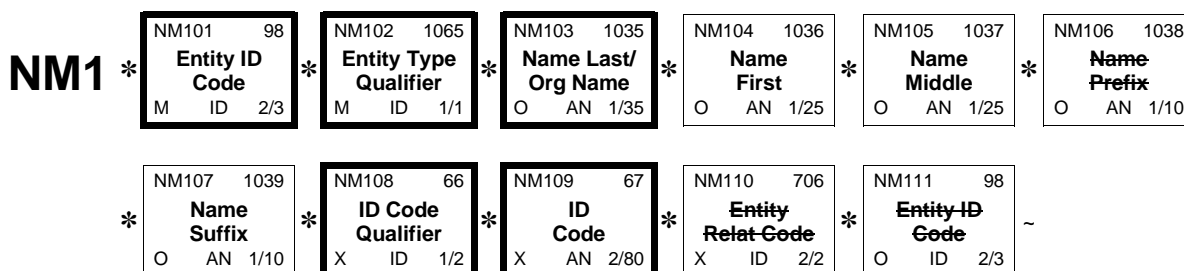
Max Use: 1

Purpose: To supply the full name of an individual or organizational entity

- Set Notes: 1. Loop 2010 contains information about entities that apply to all claims in loop 2300. For example, these entities may include billing provider, pay-to provider, insurer, primary administrator, contract holder, or claimant.

- Syntax: 1. **P0809**  
If either NM108 or NM109 is present, then the other is required.
2. **C1110**  
If NM111 is present, then NM110 is required.

## DIAGRAM



ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	NM101	98	<b>Entity Identifier Code</b> Code identifying an organizational entity, a physical location, property or an individual	M	ID	2/3
			CODE	DEFINITION		
			AO	Account Of		
REQUIRED	NM102	1065	<b>Entity Type Qualifier</b> Code qualifying the type of entity  SEMANTIC: NM102 qualifies NM103.	M	ID	1/1
			CODE	DEFINITION		
			1	Person		
			2	Non-Person Entity		
REQUIRED	NM103	1035	<b>Name Last or Organization Name</b> Individual last name or organizational name  INDUSTRY: <i>Credit or Debit Card Holder Last or Organizational Name</i>  ALIAS: <i>Credit/Debit Card Holder Name</i>	O	AN	1/35
SITUATIONAL	NM104	1036	<b>Name First</b> Individual first name  INDUSTRY: <i>Credit or Debit Card Holder First Name</i>  ALIAS: <i>Credit/Debit Card Holder Name</i>  Required if NM102=1 (person).	O	AN	1/25
SITUATIONAL	NM105	1037	<b>Name Middle</b> Individual middle name or initial  INDUSTRY: <i>Credit or Debit Card Holder Middle Name</i>  ALIAS: <i>Credit/Debit Card Holder Name</i>  Required if NM102=1 and the middle name/initial of the person is known.	O	AN	1/25
NOT USED	NM106	1038	<b>Name Prefix</b>	O	AN	1/10
SITUATIONAL	NM107	1039	<b>Name Suffix</b> Suffix to individual name  INDUSTRY: <i>Credit or Debit Card Holder Name Suffix</i>  ALIAS: <i>Credit/Debit Card Holder Name</i>  Required if known.	O	AN	1/10
REQUIRED	NM108	66	<b>Identification Code Qualifier</b> Code designating the system/method of code structure used for Identification Code (67)  SYNTAX: P0809	X	ID	1/2
			CODE	DEFINITION		
			MI	Member Identification Number		

<b>REQUIRED</b>	NM109	67	<b>Identification Code</b> Code identifying a party or other code  <i>INDUSTRY: Credit or Debit Card Number</i>  <i>ALIAS: Credit/Debit Card Number</i>  SYNTAX: P0809	X	AN	2/80
<b>NOT USED</b>	NM110	706	<b>Entity Relationship Code</b>	X	ID	2/2
<b>NOT USED</b>	NM111	98	<b>Entity Identifier Code</b>	O	ID	2/3

## IMPLEMENTATION

**ADDITIONAL CREDIT/DEBIT CARD HOLDER  
NAME INFORMATION**

Loop: 2010BD — CREDIT/DEBIT CARD HOLDER NAME

Usage: SITUATIONAL

Repeat: 1

- Notes:
1. Required if the name in NM103 is greater than 35 characters. See example in Loop ID-1000A Submitter, NM1 and N2 for how to handle long names.
  2. The information carried under this segment must never be sent to the payer. This information is only for use between a provider and a service organization offering patient collection services. In this case, it is the responsibility of the collection service organization to remove this segment before forwarding the claim to the payer.

Example: N2\*ADDITIONAL NAME~

## STANDARD

**N2** Additional Name Information

Level: Detail

Position: 020

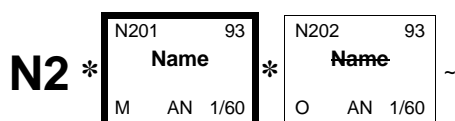
Loop: 2010

Requirement: Optional

Max Use: 2

Purpose: To specify additional names or those longer than 35 characters in length

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	N201	93	Name Free-form name	M	AN	1/60
INDUSTRY: Credit or Debit Card Holder Additional Name						
ALIAS: Credit-Debit Card Holder Additional Name Information						
NOT USED	N202	93	Name	O	AN	1/60

## IMPLEMENTATION

## CREDIT/DEBIT CARD INFORMATION

Loop: 2010BD — CREDIT/DEBIT CARD HOLDER NAME

Usage: SITUATIONAL

Repeat: 2

Notes: 1. The information carried under this segment must never be sent to the payer. This information is only for use between a provider and a service organization offering patient collection services. In this case, it is the responsibility of the collection service organization to remove this segment before forwarding the claim to the payer.

Example: REF\*BB\*11122233334~

## STANDARD

## REF Reference Identification

Level: Detail

Position: 035

Loop: 2010

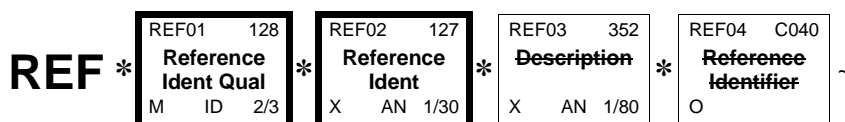
Requirement: Optional

Max Use: 20

Purpose: To specify identifying information

Syntax: 1. R0203  
At least one of REF02 or REF03 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
			CODE	DEFINITION
			AB	Acceptable Source Purchaser ID
			BB	Authorization Number
REQUIRED	REF02	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X AN 1/30
			INDUSTRY: Credit or Debit Card Authorization Number	
			SYNTAX: R0203	

NOT USED	REF03	352	Description	X	AN	1/80
NOT USED	REF04	C040	REFERENCE IDENTIFIER	O		

IMPLEMENTATION

## PATIENT HIERARCHICAL LEVEL

Loop: 2000C — PATIENT HIERARCHICAL LEVEL Repeat: >1

Usage: SITUATIONAL

Repeat: 1

- Notes:
1. This HL is required when the patient is a different person than the subscriber. There are no HLs subordinate to the Patient HL.
  2. Because the usage of this segment is “Situational” this is not a syntactically required loop. If this loop is used, then this segment is a “Required” segment. See Appendix A for further details on ASC X12 syntax rules.
  3. Receiving trading partners may have system limitations regarding the size of the transmission they can receive. The developers of this implementation guide recommend that trading partners limit the size of the transaction (ST-SE envelope) to a maximum of 5000 CLM segments. While the implementation guide sets no specific limit to the number of Patient Hierarchical Level loops, there is an implied maximum of 5000.

Example: HL\*3\*2\*23\*0~

STANDARD

### HL Hierarchical Level

Level: Detail

Position: 001

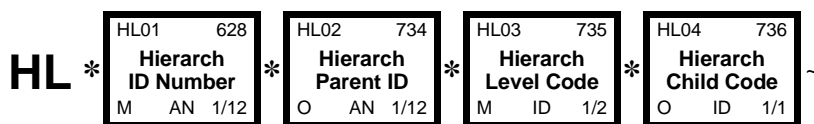
Loop: 2000 Repeat: >1

Requirement: Mandatory

Max Use: 1

Purpose: To identify dependencies among and the content of hierarchically related groups of data segments

DIAGRAM





ELEMENT SUMMARY

USAGE	REF DES.	DATA ELEMENT	NAME	ATTRIBUTES				
REQUIRED	HL01	628	<b>Hierarchical ID Number</b> A unique number assigned by the sender to identify a particular data segment in a hierarchical structure  <b>COMMENT:</b> HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example, HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment and would be incremented by one in each subsequent HL segment within the transaction.	<b>M AN 1/12</b>				
REQUIRED	HL02	734	<b>Hierarchical Parent ID Number</b> Identification number of the next higher hierarchical data segment that the data segment being described is subordinate to  <b>COMMENT:</b> HL02 identifies the hierarchical ID number of the HL segment to which the current HL segment is subordinate.	<b>O AN 1/12</b>				
REQUIRED	HL03	735	<b>Hierarchical Level Code</b> Code defining the characteristic of a level in a hierarchical structure  <b>COMMENT:</b> HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order, or item-level information.	<b>M ID 1/2</b>				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>23</td><td><b>Dependent</b> <b>The code DEPENDENT is meant to convey that the information in this HL applies to the patient when the subscriber and the patient are not the same person.</b></td></tr></table>	CODE	DEFINITION	23	<b>Dependent</b> <b>The code DEPENDENT is meant to convey that the information in this HL applies to the patient when the subscriber and the patient are not the same person.</b>	
CODE	DEFINITION							
23	<b>Dependent</b> <b>The code DEPENDENT is meant to convey that the information in this HL applies to the patient when the subscriber and the patient are not the same person.</b>							
REQUIRED	HL04	736	<b>Hierarchical Child Code</b> Code indicating if there are hierarchical child data segments subordinate to the level being described  <b>COMMENT:</b> HL04 indicates whether or not there are subordinate (or child) HL segments related to the current HL segment.	<b>O ID 1/1</b>				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>0</td><td><b>No Subordinate HL Segment in This Hierarchical Structure.</b></td></tr></table>	CODE	DEFINITION	0	<b>No Subordinate HL Segment in This Hierarchical Structure.</b>	
CODE	DEFINITION							
0	<b>No Subordinate HL Segment in This Hierarchical Structure.</b>							

## IMPLEMENTATION

## PATIENT INFORMATION

Loop: 2000C — PATIENT HIERARCHICAL LEVEL

Usage: REQUIRED

Repeat: 1

Example: PAT\*01\*\*\*\*\*01\*145~

## STANDARD

## PAT Patient Information

Level: Detail

Position: 007

Loop: 2000

Requirement: Optional

Max Use: 1

Purpose: To supply patient information

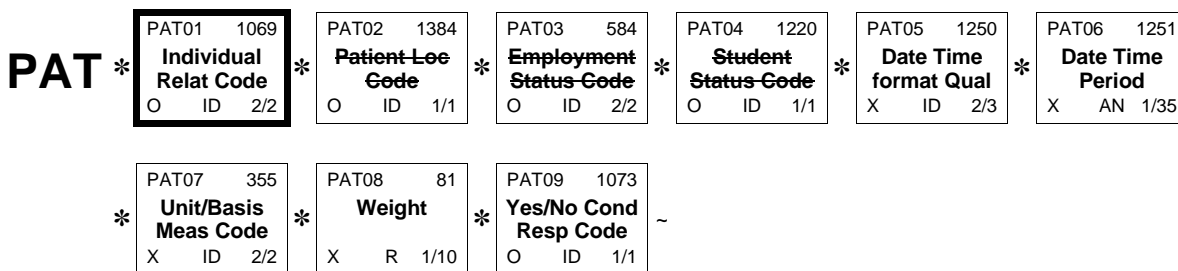
Syntax: 1. P0506

If either PAT05 or PAT06 is present, then the other is required.

2. P0708

If either PAT07 or PAT08 is present, then the other is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	PAT01	1069	<b>Individual Relationship Code</b> Code indicating the relationship between two individuals or entities <i>ALIAS: Patients Relationship to Insured</i> NSF Reference: DA0-17.0	O ID 2/2
			CODE	DEFINITION
			01	Spouse
			04	Grandfather or Grandmother

			05	Grandson or Granddaughter						
			07	Nephew or Niece						
			09	Adopted Child						
			10	Foster Child						
			15	Ward						
			17	Stepson or Stepdaughter						
			19	Child						
			20	Employee						
			21	Unknown						
			22	Handicapped Dependent						
			23	Sponsored Dependent						
			24	Dependent of a Minor Dependent						
			29	Significant Other						
			32	Mother						
			33	Father						
			34	Other Adult						
			36	Emancipated Minor						
			39	Organ Donor						
			40	Cadaver Donor						
			41	Injured Plaintiff						
			43	Child Where Insured Has No Financial Responsibility						
			53	Life Partner						
			G8	Other Relationship						
NOT USED	PAT02	1384	Patient Location Code			O	ID	1/1		
NOT USED	PAT03	584	Employment Status Code			O	ID	2/2		
NOT USED	PAT04	1220	Student Status Code			O	ID	1/1		
SITUATIONAL	PAT05	1250	Date Time Period Format Qualifier			X	ID	2/3		
Code indicating the date format, time format, or date and time format										
SYNTAX: P0506										
Required if patient is known to be deceased.										
<table><tr><th>CODE</th><th>DEFINITION</th></tr></table>									CODE	DEFINITION
CODE	DEFINITION									
D8										
Date Expressed in Format CCYYMMDD										

SITUATIONAL	PAT06	1251	<b>Date Time Period</b>	<b>X</b>	<b>AN</b>	<b>1/35</b>
			Expression of a date, a time, or range of dates, times or dates and times			
			<i>INDUSTRY: Patient Death Date</i>			
			<i>ALIAS: Date of Death</i>			
			SYNTAX: P0506			
			SEMANTIC: PAT06 is the date of death.			
			<b>NSF Reference:</b>			
			<b>CA0-21.0</b>			
			<b>Required if patient is known to be deceased.</b>			
SITUATIONAL	PAT07	355	<b>Unit or Basis for Measurement Code</b>	<b>X</b>	<b>ID</b>	<b>2/2</b>
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken			
			SYNTAX: P0708			
			<b>Required on claims/encounters for delivery services (newborn's birthweight).</b>			
			<b>CODE</b>	<b>DEFINITION</b>		
			<b>GR</b>	<b>Gram</b>		
				This data element is used when the patient's age is less than 29 days old.		
SITUATIONAL	PAT08	81	<b>Weight</b>	<b>X</b>	<b>R</b>	<b>1/10</b>
			Numeric value of weight			
			<i>INDUSTRY: Patient Weight</i>			
			SYNTAX: P0708			
			SEMANTIC: PAT08 is the patient's weight.			
			<b>NSF Reference:</b>			
			<b>FA0-44.0, GU0-17.0</b>			
			<b>Required on claims/encounters where the patient's age is less than 29 days.</b>			
SITUATIONAL	PAT09	1073	<b>Yes/No Condition or Response Code</b>	<b>O</b>	<b>ID</b>	<b>1/1</b>
			Code indicating a Yes or No condition or response			
			<i>INDUSTRY: Pregnancy Indicator</i>			
			SEMANTIC: PAT09 indicates whether the patient is pregnant or not pregnant. Code "Y" indicates the patient is pregnant; code "N" indicates the patient is not pregnant.			
			<b>Required when required by state law (e.g., Indiana Medicaid). The "Y" code indicates that the patient is pregnant. If PAT09 is not used it means the patient is not pregnant.</b>			
			<b>CODE</b>	<b>DEFINITION</b>		
			<b>Y</b>	<b>Yes</b>		

## IMPLEMENTATION

## PATIENT NAME

Loop: 2010CA — PATIENT NAME Repeat: 1

Usage: REQUIRED

Repeat: 1

Example: NM1\*QC\*1\*DOE\*SALLY\*J\*\*\*MI\*SJD11111~

## STANDARD

## NM1 Individual or Organizational Name

Level: Detail

Position: 015

Loop: 2010 Repeat: 10

Requirement: Optional

Max Use: 1

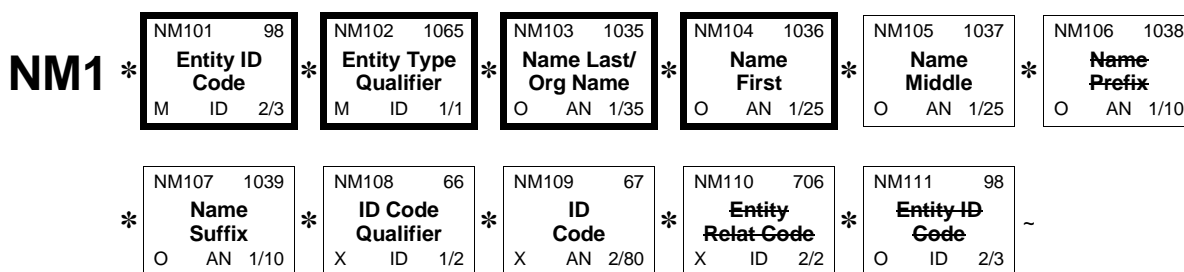
Purpose: To supply the full name of an individual or organizational entity

**Set Notes:** 1. Loop 2010 contains information about entities that apply to all claims in loop 2300. For example, these entities may include billing provider, pay-to provider, insurer, primary administrator, contract holder, or claimant.

**Syntax:** 1. **P0809**  
If either NM108 or NM109 is present, then the other is required.

2. **C1110**  
If NM111 is present, then NM110 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	NM101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, property or an individual	M ID 2/3
			CODE	DEFINITION
			QC	Patient

REQUIRED	NM102	1065	<b>Entity Type Qualifier</b> Code qualifying the type of entity  SEMANTIC: NM102 qualifies NM103. <table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>1</td><td>Person</td></tr></table>	CODE	DEFINITION	1	Person	M	ID	1/1
CODE	DEFINITION									
1	Person									
REQUIRED	NM103	1035	<b>Name Last or Organization Name</b> Individual last name or organizational name  INDUSTRY: <i>Patient Last Name</i>  NSF Reference: CA0-04.0	O	AN	1/35				
REQUIRED	NM104	1036	<b>Name First</b> Individual first name  INDUSTRY: <i>Patient First Name</i>  NSF Reference: CA0-05.0	O	AN	1/25				
SITUATIONAL	NM105	1037	<b>Name Middle</b> Individual middle name or initial  INDUSTRY: <i>Patient Middle Name</i>  ALIAS: <i>Patient Middle Initial</i>  NSF Reference: CA0-06.0  Required if NM102=1 and the middle name/initial of the person is known.	O	AN	1/25				
NOT USED	NM106	1038	<b>Name Prefix</b>	O	AN	1/10				
SITUATIONAL	NM107	1039	<b>Name Suffix</b> Suffix to individual name  INDUSTRY: <i>Patient Name Suffix</i>  ALIAS: <i>Patient Generation</i>  NSF Reference: CA0-07.0  Required if known.	O	AN	1/10				

<b>SITUATIONAL</b>	<b>NM108</b>	<b>66</b>	<b>Identification Code Qualifier</b>	<b>X</b>	<b>ID</b>	<b>1/2</b>
Code designating the system/method of code structure used for Identification Code (67)						

SYNTAX: P0809

**Required if the patient identifier is different than the subscriber identifier.**

CODE	DEFINITION
<b>MI</b>	<b>Member Identification Number</b> The code MI is intended to be the subscriber's identification number as assigned by the payer. Payers use different terminology to convey the same number. Therefore the 837 Professional Workgroup recommends using MI - Member Identification Number to convey the following terms: Insured's ID, Subscriber's ID, Health Insurance Claim Number (HIC), etc.
<b>ZZ</b>	<b>Mutually Defined</b> The value 'ZZ', when used in this data element shall be defined as "HIPAA Individual Identifier" once this identifier has been adopted. Under the Health Insurance Portability and Accountability Act of 1996, the Secretary of the Department of Health and Human Services must adopt a standard individual identifier for use in this transaction.

<b>SITUATIONAL</b>	<b>NM109</b>	<b>67</b>	<b>Identification Code</b>	<b>X</b>	<b>AN</b>	<b>2/80</b>
Code identifying a party or other code						

*INDUSTRY: Patient Primary Identifier*

*ALIAS: Patient's Primary Identification Number*

SYNTAX: P0809

**NSF Reference:**

**DA0-18.0**

**Required if the patient identifier is different than the subscriber identifier.**

<b>NOT USED</b>	<b>NM110</b>	<b>706</b>	<b>Entity Relationship Code</b>	<b>X</b>	<b>ID</b>	<b>2/2</b>
<b>NOT USED</b>	<b>NM111</b>	<b>98</b>	<b>Entity Identifier Code</b>	<b>O</b>	<b>ID</b>	<b>2/3</b>

## IMPLEMENTATION

## ADDITIONAL PATIENT NAME INFORMATION

Loop: 2010CA — PATIENT NAME

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required if the name in NM103 is greater than 35 characters. See example in Loop ID-1000A Submitter, NM1 and N2 for how to handle long names.

Example: N2\*ADDITIONAL NAME~

## STANDARD

**N2** Additional Name Information

Level: Detail

Position: 020

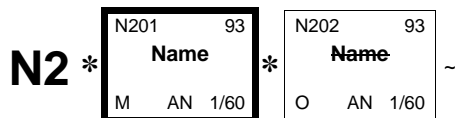
Loop: 2010

Requirement: Optional

Max Use: 2

Purpose: To specify additional names or those longer than 35 characters in length

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	N201	93	<b>Name</b> Free-form name  <i>INDUSTRY: Patient Additional Name</i> <i>ALIAS: Patient Additional Name Information</i>	M	AN	1/60
NOT USED	N202	93	<b>Name</b>	O	AN	1/60



IMPLEMENTATION

## PATIENT ADDRESS

Loop: 2010CA — PATIENT NAME

Usage: REQUIRED

Repeat: 1

Example: N3\*RFD 10\*100 COUNTRY LANE~

STANDARD

### N3 Address Information

Level: Detail

Position: 025

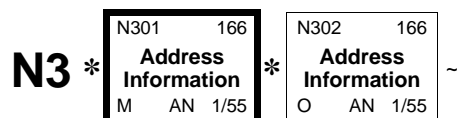
Loop: 2010

Requirement: Optional

Max Use: 2

Purpose: To specify the location of the named party

DIAGRAM



ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	N301	166	Address Information Address information	M	AN	1/55
<i>INDUSTRY: Patient Address Line</i>						
<i>ALIAS: Patient Address 1</i>						
NSF Reference:						
CA0-11.0						
SITUATIONAL	N302	166	Address Information Address information	O	AN	1/55
<i>INDUSTRY: Patient Address Line</i>						
<i>ALIAS: Patient Address 2</i>						
NSF Reference:						
CA0-12.0						
Required if a second address line exists.						

## IMPLEMENTATION

## PATIENT CITY/STATE/ZIP CODE

Loop: 2010CA — PATIENT NAME

Usage: REQUIRED

Repeat: 1

Example: N4\*CORNFIELD TOWNSHIP\*IA\*99999~

## STANDARD

## N4 Geographic Location

Level: Detail

Position: 030

Loop: 2010

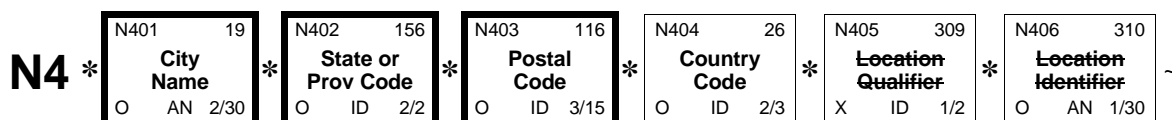
Requirement: Optional

Max Use: 1

Purpose: To specify the geographic place of the named party

Syntax: 1. C0605  
If N406 is present, then N405 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	N401	19	<b>City Name</b> Free-form text for city name  <i>INDUSTRY: Patient City Name</i>  COMMENT: A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.  NSF Reference: CA0-13.0	O AN 2/30
REQUIRED	N402	156	<b>State or Province Code</b> Code (Standard State/Province) as defined by appropriate government agency  <i>INDUSTRY: Patient State Code</i>  COMMENT: N402 is required only if city name (N401) is in the U.S. or Canada.  CODE SOURCE 22: States and Outlying Areas of the U.S.  NSF Reference: CA0-14.0	O ID 2/2

<b>REQUIRED</b>	<b>N403</b>	<b>116</b>	<b>Postal Code</b> Code defining international postal zone code excluding punctuation and blanks (zip code for United States)  <i>INDUSTRY: Patient Postal Zone or ZIP Code</i>  <i>ALIAS: Patient Zip Code</i>  CODE SOURCE 51: ZIP Code  <b>NSF Reference:</b> <b>CA0-15.0</b>	<b>O</b>	<b>ID</b>	<b>3/15</b>
<b>SITUATIONAL</b>	<b>N404</b>	<b>26</b>	<b>Country Code</b> Code identifying the country  <i>ALIAS: Patient Country Code</i>  CODE SOURCE 5: Countries, Currencies and Funds  <b>Required if the address is out of the U.S.</b>	<b>O</b>	<b>ID</b>	<b>2/3</b>
<b>NOT USED</b>	<b>N405</b>	<b>309</b>	<b>Location Qualifier</b>	<b>X</b>	<b>ID</b>	<b>1/2</b>
<b>NOT USED</b>	<b>N406</b>	<b>310</b>	<b>Location Identifier</b>	<b>O</b>	<b>AN</b>	<b>1/30</b>

IMPLEMENTATION

## PATIENT DEMOGRAPHIC INFORMATION

Loop: 2010CA — PATIENT NAME

Usage: REQUIRED

Repeat: 1

Example: DMG\*D8\*19530101~F~

STANDARD

### DMG Demographic Information

Level: Detail

Position: 032

Loop: 2010

Requirement: Optional

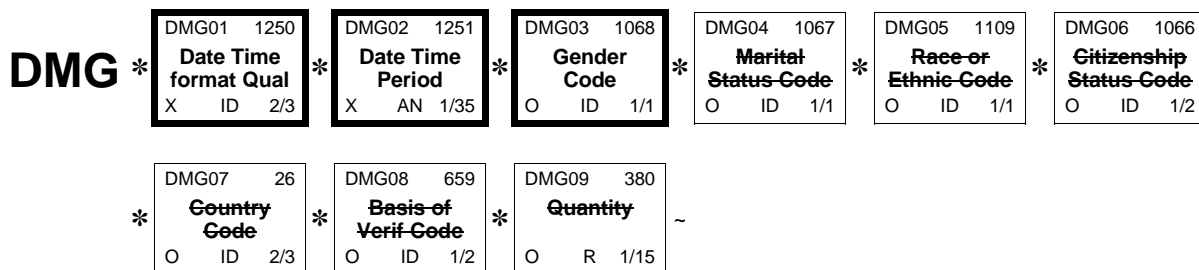
Max Use: 1

Purpose: To supply demographic information

Syntax: 1. P0102

If either DMG01 or DMG02 is present, then the other is required.

DIAGRAM



ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	DMG01	1250	<b>Date Time Period Format Qualifier</b> Code indicating the date format, time format, or date and time format  SYNTAX: P0102	X ID 2/3
			CODE	DEFINITION
			D8	Date Expressed in Format CCYYMMDD

REQUIRED	DMG02	1251	<b>Date Time Period</b> Expression of a date, a time, or range of dates, times or dates and times  <i>INDUSTRY: Patient Birth Date</i>  <i>ALIAS: Date of Birth</i>  SYNTAX: P0102  SEMANTIC: DMG02 is the date of birth.  <b>NSF Reference:</b> <b>CA0-08.0</b>	X	AN	1/35								
REQUIRED	DMG03	1068	<b>Gender Code</b> Code indicating the sex of the individual  <i>INDUSTRY: Patient Gender Code</i>  <i>ALIAS: Gender - Patient</i>  <b>NSF Reference:</b> <b>CA0-09.0</b> <table><thead><tr><th>CODE</th><th>DEFINITION</th></tr></thead><tbody><tr><td>F</td><td>Female</td></tr><tr><td>M</td><td>Male</td></tr><tr><td>U</td><td>Unknown</td></tr></tbody></table>	CODE	DEFINITION	F	Female	M	Male	U	Unknown	O	ID	1/1
CODE	DEFINITION													
F	Female													
M	Male													
U	Unknown													
NOT USED	DMG04	1067	<b>Marital Status Code</b>	O	ID	1/1								
NOT USED	DMG05	1109	<b>Race or Ethnicity Code</b>	O	ID	1/1								
NOT USED	DMG06	1066	<b>Citizenship Status Code</b>	O	ID	1/2								
NOT USED	DMG07	26	<b>Country Code</b>	O	ID	2/3								
NOT USED	DMG08	659	<b>Basis of Verification Code</b>	O	ID	1/2								
NOT USED	DMG09	380	<b>Quantity</b>	O	R	1/15								

IMPLEMENTATION

## PATIENT SECONDARY IDENTIFICATION

Loop: 2010CA — PATIENT NAME

Usage: SITUATIONAL

Repeat: 5

Notes: 1. Required if additional identification numbers are necessary to adjudicate the claim/encounter.

Example: REF\*SY\*528779999~

STANDARD

### REF Reference Identification

Level: Detail

Position: 035

Loop: 2010

Requirement: Optional

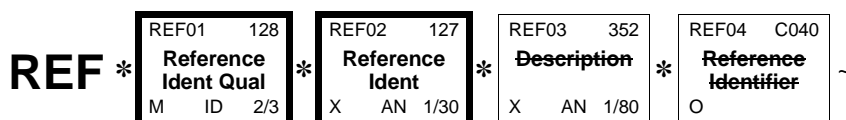
Max Use: 20

Purpose: To specify identifying information

Syntax: 1. R0203

At least one of REF02 or REF03 is required.

DIAGRAM



ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
			CODE	DEFINITION
			1W	Member Identification Number If NM108 = M1 do not use this code.
			23	Client Number This code is intended to be used only in claims submitted to the Indian Health Service/Contract Health Services (IHC/CHS) Fiscal Intermediary for the purpose of reporting the Health Record Number.
			IG	Insurance Policy Number

			<b>SY</b>	<b>Social Security Number</b> The social security number may not be used for Medicare.			
<b>REQUIRED</b>	REF02	127	<b>Reference Identification</b>		<b>X</b>	<b>AN</b>	<b>1/30</b>
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				
			<i>INDUSTRY: Patient Secondary Identifier</i>				
			SYNTAX: R0203				
<b>NOT USED</b>	REF03	352	<b>Description</b>		<b>X</b>	<b>AN</b>	<b>1/80</b>
<b>NOT USED</b>	REF04	C040	<b>REFERENCE IDENTIFIER</b>		<b>O</b>		

## IMPLEMENTATION

## PROPERTY AND CASUALTY CLAIM NUMBER

Loop: 2010CA — PATIENT NAME

Usage: SITUATIONAL

Repeat: 1

- Notes: 1. In the case where the patient is the same person as the subscriber, the property and casualty claim number is placed in Loop ID-2010BA. In the case where the patient is a different person than the subscriber, this number is placed in Loop ID-2010CA. This number should be transmitted in only one place.
2. This is a property and casualty payer-assigned claim number. It is required on property and casualty claims. Providers receive this number from the property and casualty payer during eligibility determinations or some other communication with that payer. See Section 4.2, Property and Casualty, for additional information about property and casualty claims.

Example: REF\*Y4\*4445555~

## STANDARD

## REF Reference Identification

Level: Detail

Position: 035

Loop: 2010

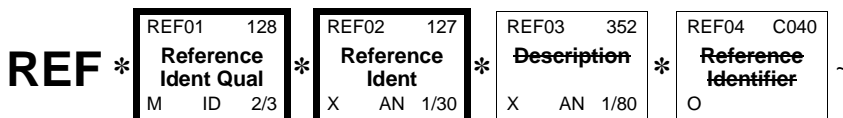
Requirement: Optional

Max Use: 20

Purpose: To specify identifying information

Syntax: 1. R0203  
At least one of REF02 or REF03 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
			CODE	DEFINITION
			Y4	Agency Claim Number



REQUIRED	REF02	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier  <i>INDUSTRY: Property Casualty Claim Number</i>  SYNTAX: R0203	X	AN	1/30
NOT USED	REF03	352	<b>Description</b>	X	AN	1/80
NOT USED	REF04	C040	REFERENCE IDENTIFIER	O		

IMPLEMENTATION

## CLAIM INFORMATION

Loop: 2300 — CLAIM INFORMATION Repeat: 100

Usage: REQUIRED

Repeat: 1

- Notes:
1. Because this is a required segment, this is a required loop. See Appendix A for further details on ASC X12 syntax rules.
  2. The developers of this implementation guide recommend that trading partners limit the size of the transaction (ST-SE envelope) to a maximum of 5000 CLM segments. There is no recommended limit to the number of ST-SE transactions within a GS-GE or ISA-IEA. Willing trading partners can agree to set limits higher.
  3. For purposes of this documentation, the claim detail information is presented only in the dependent level. Specific claim detail information can be given in either the subscriber or the dependent hierarchical level. Because of this the claim information is said to “float.” Claim information is positioned in the same hierarchical level that describes its owner-participant, either the subscriber or the dependent. In other words, the claim information, loop 2300, is placed following loop 2010BD in the subscriber hierarchical level when the patient is the subscriber, or it is placed at the patient/dependent hierarchical level when the patient is the dependent of the subscriber as shown here. When the patient is the subscriber, loops 2000C and 2010CA are not sent. See 2.3.2.1, HL Segment, for details.

Example: CLM\*A37YH556\*500\*\*\*11::1\*Y\*A\*Y\*Y\*C~

STANDARD

## CLM Health Claim

Level: Detail

Position: 130

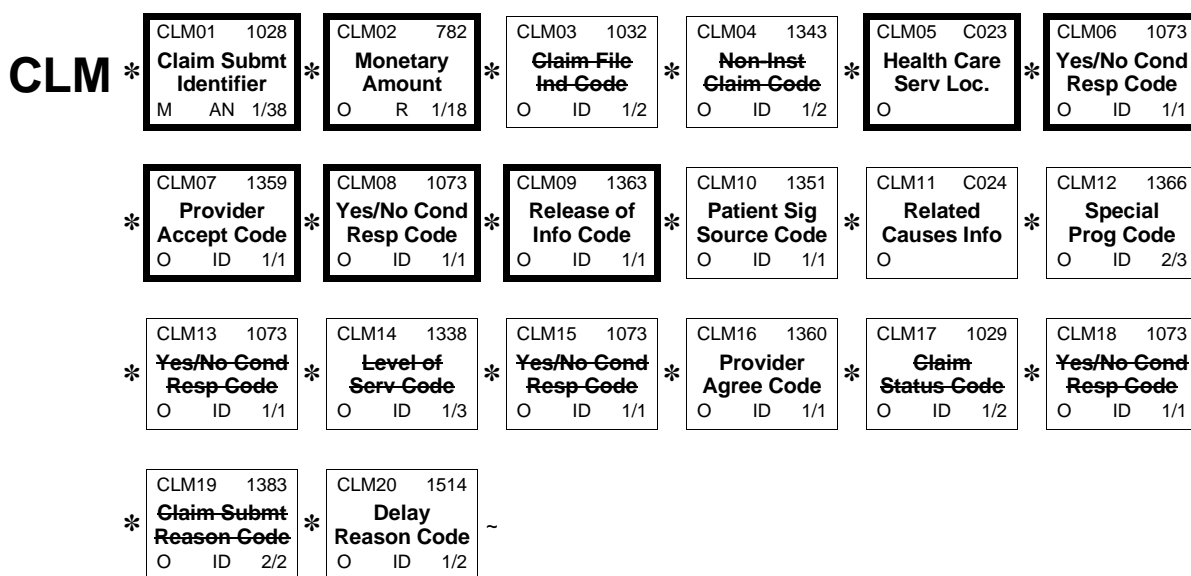
Loop: 2300 Repeat: 100

Requirement: Optional

Max Use: 1

Purpose: To specify basic data about the claim

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	CLM01	1028	<b>Claim Submitter's Identifier</b> Identifier used to track a claim from creation by the health care provider through payment  <i>INDUSTRY: Patient Account Number</i>  NSF Reference:  CA0-03.0, CB0-03.0, DA0-03.0, DA1-03.0, DA2-03.0, EA0-03.0, EA1-03.0, EA2-03.0, FA0-03.0, FB0-03.0, FB1-03.0, FB2-03.0, FD0-03.0, FE0-03.0, GA0-03.0, GC0-03.0, GX0-03.0, GX2-03.0, XA0-03.0, CA1-03.0, GU0-03.0, HA0-03.0  The number that the submitter transmits in this position is echoed back to the submitter in the 835 and other transactions. This permits the submitter to use the value in this field as a key in the submitter's system to match the claim to the payment information returned in the 835 transaction. The two recommended identifiers are either the Patient Account Number or the Claim Number in the billing submitter's patient management system. The developers of this implementation guide strongly recommend that submitters use completely unique numbers for this field for each individual claim.  The maximum number of characters to be supported for this field is '20'. A provider may submit fewer characters depending upon their needs. However, the HIPAA maximum requirement to be supported by any responding system is '20'. Characters beyond 20 are not required to be stored nor returned by any 837-receiving system.	M AN 1/38

REQUIRED	CLM02	782	<b>Monetary Amount</b> Monetary amount  <i>INDUSTRY: Total Claim Charge Amount</i>  <i>ALIAS: Total Submitted Charges</i>  <b>SEMANTIC:</b> CLM02 is the total amount of all submitted charges of service segments for this claim.  <b>NSF Reference:</b> <b>XA0-12.0</b>  For encounter transmissions, zero (0) may be a valid amount.	O	R	1/18
NOT USED	CLM03	1032	<b>Claim Filing Indicator Code</b>	O	ID	1/2
NOT USED	CLM04	1343	<b>Non-Institutional Claim Type Code</b>	O	ID	1/2
REQUIRED	CLM05	C023	<b>HEALTH CARE SERVICE LOCATION INFORMATION</b> To provide information that identifies the place of service or the type of bill related to the location at which a health care service was rendered  <i>ALIAS: Place of Service Code</i>  <b>NSF Reference:</b> <b>FA0-07.0</b>  CLM05 applies to all service lines unless it is over written at the line level.	O		

<b>REQUIRED</b>	CLM05 - 1	1331	<b>Facility Code Value</b>	<b>M AN 1/2</b>
			Code identifying the type of facility where services were performed; the first and second positions of the Uniform Bill Type code or the Place of Service code from the Electronic Media Claims National Standard Format	
			<i>INDUSTRY: Facility Type Code</i>	
			Use this element for codes identifying a place of service from code source 237. As a courtesy, the codes are listed below, however, the code list is thought to be complete at the time of publication of this implementation guideline. Since this list is subject to change, only codes contained in the document available from code source 237 are to be supported in this transaction and take precedence over any and all codes listed here.	
			<ul style="list-style-type: none"> <li>11 Office</li> <li>12 Home</li> <li>21 Inpatient Hospital</li> <li>22 Outpatient Hospital</li> <li>23 Emergency Room - Hospital</li> <li>24 Ambulatory Surgical Center</li> <li>25 Birthing Center</li> <li>26 Military Treatment Facility</li> <li>31 Skilled Nursing Facility</li> <li>32 Nursing Facility</li> <li>33 Custodial Care Facility</li> <li>34 Hospice</li> <li>41 Ambulance - Land</li> <li>42 Ambulance - Air or Water</li> <li>51 Inpatient Psychiatric Facility</li> <li>52 Psychiatric Facility Partial Hospitalization</li> <li>53 Community Mental Health Center</li> <li>54 Intermediate Care Facility/Mentally Retarded</li> <li>55 Residential Substance Abuse Treatment Facility</li> <li>56 Psychiatric Residential Treatment Center</li> <li>50 Federally Qualified Health Center</li> <li>60 Mass Immunization Center</li> <li>61 Comprehensive Inpatient Rehabilitation Facility</li> <li>62 Comprehensive Outpatient Rehabilitation Facility</li> <li>65 End Stage Renal Disease Treatment Facility</li> <li>71 State or Local Public Health Clinic</li> <li>72 Rural Health Clinic</li> <li>81 Independent Laboratory</li> <li>99 Other Unlisted Facility</li> </ul>	
<b>NOT USED</b>	CLM05 - 2	1332	<b>Facility Code Qualifier</b>	<b>O ID 1/2</b>
<b>REQUIRED</b>	CLM05 - 3	1325	<b>Claim Frequency Type Code</b>	<b>O ID 1/1</b>
			Code specifying the frequency of the claim; this is the third position of the Uniform Billing Claim Form Bill Type	
			<i>INDUSTRY: Claim Frequency Code</i>	
			<i>ALIAS: Claim Submission Reason Code</i>	
			CODE SOURCE 235: Claim Frequency Type Code	
			Code 8 may only be used where permitted by state law (e.g. New York Medicaid). See the NUBC UB92 manual for definitions of these codes.	

With the exception of #1 (Original) use 6, 7, and 8 for claims that have already been finalized in the payer's system.

Permissible code values for this subelement:

1 - ORIGINAL (Admit thru Discharge Claim)

6 - CORRECTED (Adjustment of Prior Claim)

7 - REPLACEMENT (Replacement of Prior Claim)

8 - VOID (Void/Cancel of Prior Claim)

<b>REQUIRED</b>	<b>CLM06</b>	<b>1073</b>	<b>Yes/No Condition or Response Code</b>	<b>O</b>	<b>ID</b>	<b>1/1</b>
			Code indicating a Yes or No condition or response			

*INDUSTRY: Provider or Supplier Signature Indicator*

*ALIAS: Provider Signature on File*

**SEMANTIC:** CLM06 is provider signature on file indicator. A "Y" value indicates the provider signature is on file; an "N" value indicates the provider signature is not on file.

**NSF Reference:**

**EA0-37.0**

CODE	DEFINITION
N	No
Y	Yes

<b>REQUIRED</b>	<b>CLM07</b>	<b>1359</b>	<b>Provider Accept Assignment Code</b>	<b>O</b>	<b>ID</b>	<b>1/1</b>
			Code indicating whether the provider accepts assignment			

*INDUSTRY: Medicare Assignment Code*

**NSF Reference:**

**EA0-36.0, FA0-59.0**

**CLM07 indicates whether the provider accepts Medicare assignment.**

**The NSF mapping to FA0-59.0 occurs only in payer-to-payer COB situations.**

CODE	DEFINITION
A	Assigned
B	Assignment Accepted on Clinical Lab Services Only
C	Not Assigned
P	Patient Refuses to Assign Benefits

REQUIRED

CLM08

1073

Yes/No Condition or Response Code

Code indicating a Yes or No condition or response

INDUSTRY: **Benefits Assignment Certification Indicator**

ALIAS: **Assignment of Benefits Indicator**

SEMANTIC: CLM08 is assignment of benefits indicator. A “Y” value indicates insured or authorized person authorizes benefits to be assigned to the provider; an “N” value indicates benefits have not been assigned to the provider.

NSF Reference:

DA0-15.0

CODE	DEFINITION
N	No
Y	Yes

REQUIRED

CLM09

1363

Release of Information Code

Code indicating whether the provider has on file a signed statement by the patient authorizing the release of medical data to other organizations

ALIAS: **Release of Information Code**

NSF Reference:

EA0-13.0

CODE	DEFINITION
A	Appropriate Release of Information on File at Health Care Service Provider or at Utilization Review Organization
I	Informed Consent to Release Medical Information for Conditions or Diagnoses Regulated by Federal Statutes
M	The Provider has Limited or Restricted Ability to Release Data Related to a Claim
N	No, Provider is Not Allowed to Release Data
O	On file at Payor or at Plan Sponsor
Y	Yes, Provider has a Signed Statement Permitting Release of Medical Billing Data Related to a Claim

O

ID

1/1

SITUATIONAL	CLM10	1351	Patient Signature Source Code		O	ID	1/1												
			Code indicating how the patient or subscriber authorization signatures were obtained and how they are being retained by the provider																
			ALIAS: Patient Signature Source Code																
			NSF Reference:																
			DA0-16.0																
			CLM10 is required except in cases where code “N” is used in CLM09.																
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>B</td><td>Signed signature authorization form or forms for both HCFA-1500 Claim Form block 12 and block 13 are on file</td></tr><tr><td>C</td><td>Signed HCFA-1500 Claim Form on file</td></tr><tr><td>M</td><td>Signed signature authorization form for HCFA-1500 Claim Form block 13 on file</td></tr><tr><td>P</td><td>Signature generated by provider because the patient was not physically present for services</td></tr><tr><td>S</td><td>Signed signature authorization form for HCFA-1500 Claim Form block 12 on file</td></tr></table>					CODE	DEFINITION	B	Signed signature authorization form or forms for both HCFA-1500 Claim Form block 12 and block 13 are on file	C	Signed HCFA-1500 Claim Form on file	M	Signed signature authorization form for HCFA-1500 Claim Form block 13 on file	P	Signature generated by provider because the patient was not physically present for services	S	Signed signature authorization form for HCFA-1500 Claim Form block 12 on file
CODE	DEFINITION																		
B	Signed signature authorization form or forms for both HCFA-1500 Claim Form block 12 and block 13 are on file																		
C	Signed HCFA-1500 Claim Form on file																		
M	Signed signature authorization form for HCFA-1500 Claim Form block 13 on file																		
P	Signature generated by provider because the patient was not physically present for services																		
S	Signed signature authorization form for HCFA-1500 Claim Form block 12 on file																		
SITUATIONAL	CLM11	C024	RELATED CAUSES INFORMATION		O														
			To identify one or more related causes and associated state or country information																
			ALIAS: Accident/Employment/Related Causes																
			CLM11-1, CLM11-2, or CLM11-3 are required when the condition being reported is accident or employment related. If CLM11-1, CLM11-2, or CLM11-3 equals AP, then map Yes to EA0-09.0.																
			If DTP - Date of Accident (DTP01=439) is used, then CLM11 is required.																
REQUIRED	CLM11 - 1	1362	Related-Causes Code		M	ID	2/3												
			Code identifying an accompanying cause of an illness, injury or an accident																
			INDUSTRY: Related Causes Code																
			NSF Reference:																
			EA0-05.0 - Auto Accident or Other Accident, EA0-04.0 - Employment, EA0-09.0 - Responsibility Indicator																
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>AA</td><td>Auto Accident</td></tr><tr><td>AB</td><td>Abuse</td></tr><tr><td>AP</td><td>Another Party Responsible</td></tr><tr><td>EM</td><td>Employment</td></tr><tr><td>OA</td><td>Other Accident</td></tr></table>					CODE	DEFINITION	AA	Auto Accident	AB	Abuse	AP	Another Party Responsible	EM	Employment	OA	Other Accident
			CODE	DEFINITION															
AA	Auto Accident																		
AB	Abuse																		
AP	Another Party Responsible																		
EM	Employment																		
OA	Other Accident																		



**SITUATIONAL** CLM11 - 2 1362 **Related-Causes Code** O ID 2/3  
Code identifying an accompanying cause of an illness, injury or an accident

*INDUSTRY: Related Causes Code*

**NSF Reference:**

EA0-05.0 - Auto Accident or Other Accident, EA0-04.0 - Employment, EA0-09.0 - Responsibility Indicator

Used if more than one code applies.

CODE	DEFINITION
AA	Auto Accident
AB	Abuse
AP	Another Party Responsible
EM	Employment
OA	Other Accident

**SITUATIONAL** CLM11 - 3 1362 **Related-Causes Code** O ID 2/3  
Code identifying an accompanying cause of an illness, injury or an accident

*INDUSTRY: Related Causes Code*

**NSF Reference:**

EA0-05.0 - Auto Accident or Other Accident, EA0-04.0 - Employment, EA0-09.0 - Responsibility Indicator

Used if more than one code applies.

CODE	DEFINITION
AA	Auto Accident
AB	Abuse
AP	Another Party Responsible
EM	Employment
OA	Other Accident

**SITUATIONAL** CLM11 - 4 156 **State or Province Code** O ID 2/2  
Code (Standard State/Province) as defined by appropriate government agency

*INDUSTRY: Auto Accident State or Province Code*

CODE SOURCE 22: States and Outlying Areas of the U.S.

**NSF Reference:**

EA0-10.0

Required if CLM11-1, -2, or -3 = AA to identify the state in which the automobile accident occurred. Use state postal code (CA = California, UT = Utah, etc).

SITUATIONAL	CLM11 - 5	26	<b>Country Code</b> Code identifying the country  CODE SOURCE 5: Countries, Currencies and Funds  Required if the automobile accident occurred out of the United States to identify the country in which the accident occurred.	O	ID	2/3																
SITUATIONAL	CLM12	1366	<b>Special Program Code</b> Code indicating the Special Program under which the services rendered to the patient were performed  INDUSTRY: <i>Special Program Indicator</i>  ALIAS: <i>Special Program Code</i>  NSF Reference: EA0-43.0  Required if the services were rendered under one of the following circumstances/programs/projects.	O	ID	2/3																
<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>01</td><td>Early &amp; Periodic Screening, Diagnosis, and Treatment (EPSDT) or Child Health Assessment Program (CHAP)</td></tr><tr><td>02</td><td>Physically Handicapped Children's Program</td></tr><tr><td>03</td><td>Special Federal Funding</td></tr><tr><td>05</td><td>Disability</td></tr><tr><td>07</td><td>Induced Abortion - Danger to Life</td></tr><tr><td>08</td><td>Induced Abortion - Rape or Incest</td></tr><tr><td>09</td><td>Second Opinion or Surgery</td></tr></table>							CODE	DEFINITION	01	Early & Periodic Screening, Diagnosis, and Treatment (EPSDT) or Child Health Assessment Program (CHAP)	02	Physically Handicapped Children's Program	03	Special Federal Funding	05	Disability	07	Induced Abortion - Danger to Life	08	Induced Abortion - Rape or Incest	09	Second Opinion or Surgery
CODE	DEFINITION																					
01	Early & Periodic Screening, Diagnosis, and Treatment (EPSDT) or Child Health Assessment Program (CHAP)																					
02	Physically Handicapped Children's Program																					
03	Special Federal Funding																					
05	Disability																					
07	Induced Abortion - Danger to Life																					
08	Induced Abortion - Rape or Incest																					
09	Second Opinion or Surgery																					
NOT USED	CLM13	1073	<b>Yes/No Condition or Response Code</b>	O	ID	1/1																
NOT USED	CLM14	1338	<b>Level of Service Code</b>	O	ID	1/3																
NOT USED	CLM15	1073	<b>Yes/No Condition or Response Code</b>	O	ID	1/1																
SITUATIONAL	CLM16	1360	<b>Provider Agreement Code</b> Code indicating the type of agreement under which the provider is submitting this claim  INDUSTRY: <i>Participation Agreement</i>  Required if a non-participating (non-par) provider is submitting a participating (par) claim/encounter. Sending the "P" code indicates that a non-par provider is sending a par claim as allowed under certain plans.	O	ID	1/1																
<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>P</td><td>Participation Agreement</td></tr></table>							CODE	DEFINITION	P	Participation Agreement												
CODE	DEFINITION																					
P	Participation Agreement																					
NOT USED	CLM17	1029	<b>Claim Status Code</b>	O	ID	1/2																
NOT USED	CLM18	1073	<b>Yes/No Condition or Response Code</b>	O	ID	1/1																
NOT USED	CLM19	1383	<b>Claim Submission Reason Code</b>	O	ID	2/2																

SITUATIONAL	CLM20	1514	<b>Delay Reason Code</b>	O	ID	1/2
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Code indicating the reason why a request was delayed

*ALIAS: Delay Reason Code*

This element may be used if a particular claim is being transmitted in response to a request for information (e.g., a 277), and the response has been delayed.

Required when claim is submitted late (past contracted date of filing limitations) and any of the codes below apply.

CODE	DEFINITION
1	Proof of Eligibility Unknown or Unavailable
2	Litigation
3	Authorization Delays
4	Delay in Certifying Provider
5	Delay in Supplying Billing Forms
6	Delay in Delivery of Custom-made Appliances
7	Third Party Processing Delay
8	Delay in Eligibility Determination
9	Original Claim Rejected or Denied Due to a Reason Unrelated to the Billing Limitation Rules
10	Administration Delay in the Prior Approval Process
11	Other

## IMPLEMENTATION

## DATE - ORDER DATE

Loop: 2300 — CLAIM INFORMATION

Usage: SITUATIONAL

Repeat: 1

- Notes: 1. Required when claim includes an order (i.e., an order for services or supplies is being billed/reported).
2. Dates in Loop ID-2300 apply to all service lines within Loop ID-2400 unless a DTP segment occurs in Loop ID-2400 with the same value in DTP01. In that case, the DTP in Loop ID-2400 overrides the DTP in Loop ID-2300 for that service line only.

Example: DTP\*938\*D8\*19970617~

## STANDARD

## DTP Date or Time or Period

Level: Detail

Position: 135

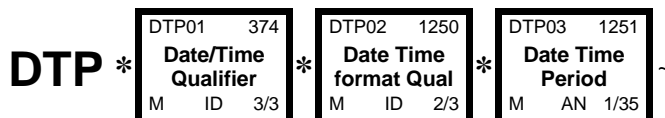
Loop: 2300

Requirement: Optional

Max Use: 150

Purpose: To specify any or all of a date, a time, or a time period

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES						
REQUIRED	DTP01	374	<b>Date/Time Qualifier</b> Code specifying type of date or time, or both date and time  <i>INDUSTRY: <b>Date Time Qualifier</b></i>	M	ID	3/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>938</td><td>Order</td></tr></table>	CODE	DEFINITION	938	Order			
CODE	DEFINITION									
938	Order									
REQUIRED	DTP02	1250	<b>Date Time Period Format Qualifier</b> Code indicating the date format, time format, or date and time format  <b>SEMANTIC:</b> DTP02 is the date or time or period format that will appear in DTP03.	M	ID	2/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>D8</td><td>Date Expressed in Format CCYYMMDD</td></tr></table>	CODE	DEFINITION	D8	Date Expressed in Format CCYYMMDD			
CODE	DEFINITION									
D8	Date Expressed in Format CCYYMMDD									

REQUIRED

DTP03

1251

**Date Time Period**

Expression of a date, a time, or range of dates, times or dates and times

**M AN 1/35**

*INDUSTRY: Order Date*

## IMPLEMENTATION

## DATE - INITIAL TREATMENT

Loop: 2300 — CLAIM INFORMATION

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Dates in Loop ID-2300 apply to all service lines within Loop ID-2400 unless a DTP segment occurs in Loop ID-2400 with the same value in DTP01. In that case, the DTP in Loop ID-2400 overrides the DTP in Loop ID-2300 for that service line only.

2. Required on all claims involving spinal manipulation.

Example: DTP\*454\*D8\*19970115~

## STANDARD

## DTP Date or Time or Period

Level: Detail

Position: 135

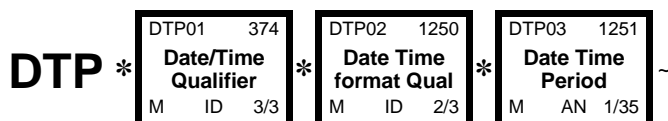
Loop: 2300

Requirement: Optional

Max Use: 150

Purpose: To specify any or all of a date, a time, or a time period

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES						
REQUIRED	DTP01	374	<b>Date/Time Qualifier</b> Code specifying type of date or time, or both date and time  <i>INDUSTRY: <b>Date Time Qualifier</b></i>	M	ID	3/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>454</td><td>Initial Treatment</td></tr></table>	CODE	DEFINITION	454	Initial Treatment			
CODE	DEFINITION									
454	Initial Treatment									
REQUIRED	DTP02	1250	<b>Date Time Period Format Qualifier</b> Code indicating the date format, time format, or date and time format  <b>SEMANTIC:</b> DTP02 is the date or time or period format that will appear in DTP03.	M	ID	2/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>D8</td><td>Date Expressed in Format CCYYMMDD</td></tr></table>	CODE	DEFINITION	D8	Date Expressed in Format CCYYMMDD			
CODE	DEFINITION									
D8	Date Expressed in Format CCYYMMDD									

REQUIRED	DTP03	1251	<b>Date Time Period</b> Expression of a date, a time, or range of dates, times or dates and times	M	AN	1/35
<i>INDUSTRY: Initial Treatment Date</i>						
<b>NSF Reference:</b>						
GC0-05.0						

## IMPLEMENTATION

## DATE - REFERRAL DATE

Loop: 2300 — CLAIM INFORMATION

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required when claim includes a referral.

2. Dates in Loop ID-2300 apply to all service lines within Loop ID-2400 unless a DTP segment occurs in Loop ID-2400 with the same value in DTP01. In that case, the DTP in Loop ID-2400 overrides the DTP in Loop ID-2300 for that service line only.

Example: DTP\*330\*D8\*19970617~

## STANDARD

## DTP Date or Time or Period

Level: Detail

Position: 135

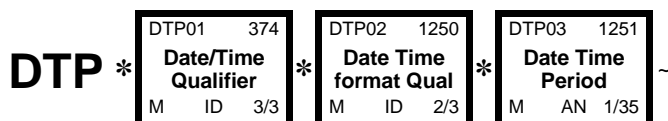
Loop: 2300

Requirement: Optional

Max Use: 150

Purpose: To specify any or all of a date, a time, or a time period

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES						
REQUIRED	DTP01	374	<b>Date/Time Qualifier</b> Code specifying type of date or time, or both date and time <i>INDUSTRY: <b>Date Time Qualifier</b></i>	M	ID	3/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>330</td><td>Referral Date</td></tr></table>	CODE	DEFINITION	330	Referral Date			
CODE	DEFINITION									
330	Referral Date									
REQUIRED	DTP02	1250	<b>Date Time Period Format Qualifier</b> Code indicating the date format, time format, or date and time format <b>SEMANTIC:</b> DTP02 is the date or time or period format that will appear in DTP03.	M	ID	2/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>D8</td><td>Date Expressed in Format CCYYMMDD</td></tr></table>	CODE	DEFINITION	D8	Date Expressed in Format CCYYMMDD			
CODE	DEFINITION									
D8	Date Expressed in Format CCYYMMDD									



REQUIRED	DTP03	1251	<b>Date Time Period</b> Expression of a date, a time, or range of dates, times or dates and times	M	AN	1/35
<i>INDUSTRY: Referral Date</i>						

## IMPLEMENTATION

## DATE - DATE LAST SEEN

Loop: 2300 — CLAIM INFORMATION

Usage: SITUATIONAL

Repeat: 1

- Notes:
1. Required when claims involve services from an independent physical therapist, occupational therapist, or physician services involving routine foot care.
  2. This is the date that the patient was seen by the attending/supervising physician for the qualifying medical condition related to the services performed.

Example: DTP\*304\*D8\*19970115~

## STANDARD

## DTP Date or Time or Period

Level: Detail

Position: 135

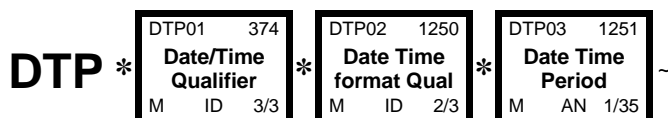
Loop: 2300

Requirement: Optional

Max Use: 150

Purpose: To specify any or all of a date, a time, or a time period

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES						
REQUIRED	DTP01	374	<b>Date/Time Qualifier</b> Code specifying type of date or time, or both date and time <i>INDUSTRY: <b>Date Time Qualifier</b></i>	M	ID	3/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>304</td><td><b>Latest Visit or Consultation</b></td></tr></table>	CODE	DEFINITION	304	<b>Latest Visit or Consultation</b>			
CODE	DEFINITION									
304	<b>Latest Visit or Consultation</b>									
REQUIRED	DTP02	1250	<b>Date Time Period Format Qualifier</b> Code indicating the date format, time format, or date and time format <b>SEMANTIC:</b> DTP02 is the date or time or period format that will appear in DTP03.	M	ID	2/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>D8</td><td><b>Date Expressed in Format CCYYMMDD</b></td></tr></table>	CODE	DEFINITION	D8	<b>Date Expressed in Format CCYYMMDD</b>			
CODE	DEFINITION									
D8	<b>Date Expressed in Format CCYYMMDD</b>									

REQUIRED	DTP03	1251	<b>Date Time Period</b> Expression of a date, a time, or range of dates, times or dates and times  <i>INDUSTRY: Last Seen Date</i>  <b>NSF Reference:</b> EA0-48.0	M	AN	1/35
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IMPLEMENTATION

## DATE - ONSET OF CURRENT ILLNESS/SYMPTOM

Loop: 2300 — CLAIM INFORMATION

Usage: SITUATIONAL

Repeat: 1

- Notes:
1. Dates in Loop ID-2300 apply to all service lines within Loop ID-2400 unless a DTP segment occurs in Loop ID-2400 with the same value in DTP01. In that case, the DTP in Loop ID-2400 overrides the DTP in Loop ID-2300 for that service line only.
  2. Required when information is available and if different than the date of service. If not used, claim/service date is assumed to be the date of onset of illness/symptoms.

Example: DTP\*431\*D8\*19970115~

STANDARD

### DTP Date or Time or Period

Level: Detail

Position: 135

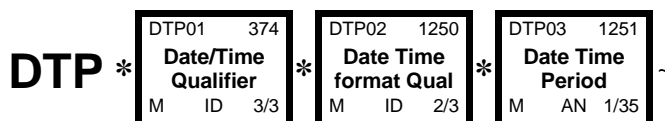
Loop: 2300

Requirement: Optional

Max Use: 150

Purpose: To specify any or all of a date, a time, or a time period

DIAGRAM



ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	DTP01	374	<b>Date/Time Qualifier</b> Code specifying type of date or time, or both date and time  <i>INDUSTRY: Date Time Qualifier</i>	M	ID	3/3
			CODE	DEFINITION		
			431	Onset of Current Symptoms or Illness		

<b>REQUIRED</b>	<b>DTP02</b>	<b>1250</b>	<b>Date Time Period Format Qualifier</b>	<b>M</b>	<b>ID</b>	<b>2/3</b>
			Code indicating the date format, time format, or date and time format			
			SEMANTIC: DTP02 is the date or time or period format that will appear in DTP03.			
			CODE	DEFINITION		
			<b>D8</b>	<b>Date Expressed in Format CCYYMMDD</b>		
<b>REQUIRED</b>	<b>DTP03</b>	<b>1251</b>	<b>Date Time Period</b>	<b>M</b>	<b>AN</b>	<b>1/35</b>
			Expression of a date, a time, or range of dates, times or dates and times			
			INDUSTRY: <i>Onset of Current Illness or Injury Date</i>			
			NSF Reference:			
			EA0-07.0			

## IMPLEMENTATION

## DATE - ACUTE MANIFESTATION

Loop: 2300 — CLAIM INFORMATION

Usage: SITUATIONAL

Repeat: 5

Notes: 1. Dates in Loop ID-2300 apply to all service lines within Loop ID-2400 unless a DTP segment occurs in Loop ID-2400 with the same value in DTP01. In that case, the DTP in Loop ID-2400 overrides the DTP in Loop ID-2300 for that service line only.

2. Required when Loop 2300 CR208 = "A" or "M", the claim involves spinal manipulation, and the payer is Medicare.

Example: DTP\*453\*D8\*19970115~

## STANDARD

## DTP Date or Time or Period

Level: Detail

Position: 135

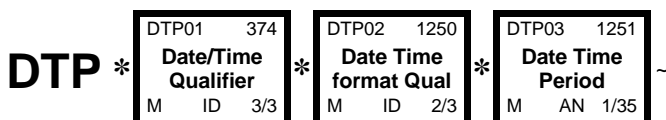
Loop: 2300

Requirement: Optional

Max Use: 150

Purpose: To specify any or all of a date, a time, or a time period

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES						
REQUIRED	DTP01	374	<b>Date/Time Qualifier</b> Code specifying type of date or time, or both date and time  <i>INDUSTRY: <b>Date Time Qualifier</b></i>	M	ID	3/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>453</td><td><b>Acute Manifestation of a Chronic Condition</b></td></tr></table>	CODE	DEFINITION	453	<b>Acute Manifestation of a Chronic Condition</b>			
CODE	DEFINITION									
453	<b>Acute Manifestation of a Chronic Condition</b>									
REQUIRED	DTP02	1250	<b>Date Time Period Format Qualifier</b> Code indicating the date format, time format, or date and time format  SEMANTIC: DTP02 is the date or time or period format that will appear in DTP03.	M	ID	2/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>D8</td><td><b>Date Expressed in Format CCYYMMDD</b></td></tr></table>	CODE	DEFINITION	D8	<b>Date Expressed in Format CCYYMMDD</b>			
CODE	DEFINITION									
D8	<b>Date Expressed in Format CCYYMMDD</b>									

REQUIRED	DTP03	1251	<b>Date Time Period</b> Expression of a date, a time, or range of dates, times or dates and times	M	AN	1/35
<i>INDUSTRY: Acute Manifestation Date</i>						
NSF Reference:						
GC0-12.0						

IMPLEMENTATION

## DATE - SIMILAR ILLNESS/SYMPTOM ONSET

Loop: 2300 — CLAIM INFORMATION

Usage: SITUATIONAL

Repeat: 10

Notes: 1. Dates in Loop ID-2300 apply to all service lines within Loop ID-2400 unless a DTP segment occurs in Loop ID-2400 with the same value in DTP01. In that case, the DTP in Loop ID-2400 overrides the DTP in Loop ID-2300 for that service line only.

2. Required when claim involves services to a patient experiencing symptoms similar or identical to previously reported symptoms.

Example: DTP\*438\*D8\*19970115~

STANDARD

### DTP Date or Time or Period

Level: Detail

Position: 135

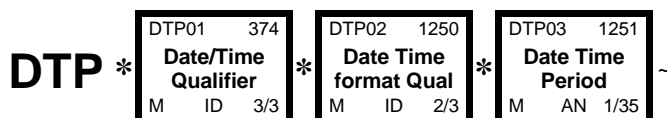
Loop: 2300

Requirement: Optional

Max Use: 150

Purpose: To specify any or all of a date, a time, or a time period

DIAGRAM



ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	DTP01	374	<b>Date/Time Qualifier</b> Code specifying type of date or time, or both date and time <i>INDUSTRY: Date Time Qualifier</i>	M ID 3/3
			CODE	DEFINITION
			438	Onset of Similar Symptoms or Illness
REQUIRED	DTP02	1250	<b>Date Time Period Format Qualifier</b> Code indicating the date format, time format, or date and time format <i>SEMANTIC: DTP02 is the date or time or period format that will appear in DTP03.</i>	M ID 2/3
			CODE	DEFINITION
			D8	Date Expressed in Format CCYYMMDD



REQUIRED	DTP03	1251	<b>Date Time Period</b> Expression of a date, a time, or range of dates, times or dates and times	M	AN	1/35
<i>INDUSTRY: Similar Illness or Symptom Date</i>						
<b>NSF Reference:</b>						
EA0-16.0						

## IMPLEMENTATION

## DATE - ACCIDENT

Loop: 2300 — CLAIM INFORMATION

Usage: SITUATIONAL

Repeat: 10

Notes: 1. Required if CLM11-1, CLM11-2, or CLM11-3 = AA, AB, AP or OA.

Example: DTP\*439\*D8\*19970114~

## STANDARD

## DTP Date or Time or Period

Level: Detail

Position: 135

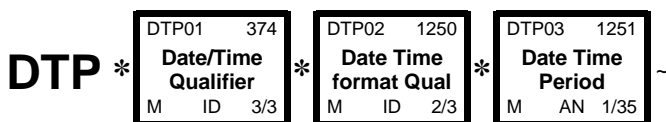
Loop: 2300

Requirement: Optional

Max Use: 150

Purpose: To specify any or all of a date, a time, or a time period

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES								
REQUIRED	DTP01	374	<b>Date/Time Qualifier</b> Code specifying type of date or time, or both date and time  <i>INDUSTRY: Date Time Qualifier</i>	M	ID	3/3						
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>439</td><td>Accident</td></tr></table>	CODE	DEFINITION	439	Accident					
CODE	DEFINITION											
439	Accident											
REQUIRED	DTP02	1250	<b>Date Time Period Format Qualifier</b> Code indicating the date format, time format, or date and time format  SEMANTIC: DTP02 is the date or time or period format that will appear in DTP03.	M	ID	2/3						
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>D8</td><td>Date Expressed in Format CCYYMMDD</td></tr><tr><td>DT</td><td>Date and Time Expressed in Format CCYYMMDDHHMM Required if accident hour is known.</td></tr></table>	CODE	DEFINITION	D8	Date Expressed in Format CCYYMMDD	DT	Date and Time Expressed in Format CCYYMMDDHHMM Required if accident hour is known.			
CODE	DEFINITION											
D8	Date Expressed in Format CCYYMMDD											
DT	Date and Time Expressed in Format CCYYMMDDHHMM Required if accident hour is known.											

<b>REQUIRED</b>	<b>DTP03</b>	<b>1251</b>	<b>Date Time Period</b> Expression of a date, a time, or range of dates, times or dates and times	<b>M</b>	<b>AN</b>	<b>1/35</b>
<i>INDUSTRY: Accident Date</i>						
<b>NSF Reference:</b>						
<b>EA0-07.0 - Accident Date, EA0-11.0 Accident Hour (no minutes)</b>						

## IMPLEMENTATION

## DATE - LAST MENSTRUAL PERIOD

Loop: 2300 — CLAIM INFORMATION

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required when claim involves pregnancy.

Example: DTP\*484\*D8\*19961113~

## STANDARD

## DTP Date or Time or Period

Level: Detail

Position: 135

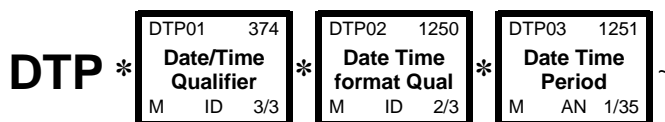
Loop: 2300

Requirement: Optional

Max Use: 150

Purpose: To specify any or all of a date, a time, or a time period

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES						
REQUIRED	DTP01	374	<b>Date/Time Qualifier</b> Code specifying type of date or time, or both date and time  <i>INDUSTRY: <b>Date Time Qualifier</b></i>	M	ID	3/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>484</td><td>Last Menstrual Period</td></tr></table>	CODE	DEFINITION	484	Last Menstrual Period			
CODE	DEFINITION									
484	Last Menstrual Period									
REQUIRED	DTP02	1250	<b>Date Time Period Format Qualifier</b> Code indicating the date format, time format, or date and time format  SEMANTIC: DTP02 is the date or time or period format that will appear in DTP03.	M	ID	2/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>D8</td><td>Date Expressed in Format CCYYMMDD</td></tr></table>	CODE	DEFINITION	D8	Date Expressed in Format CCYYMMDD			
CODE	DEFINITION									
D8	Date Expressed in Format CCYYMMDD									
REQUIRED	DTP03	1251	<b>Date Time Period</b> Expression of a date, a time, or range of dates, times or dates and times  <i>INDUSTRY: <b>Last Menstrual Period Date</b></i>  NSF Reference: EA0-07.0	M	AN	1/35				

## IMPLEMENTATION

## DATE - LAST X-RAY

Loop: 2300 — CLAIM INFORMATION

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Dates in Loop ID-2300 apply to all service lines within Loop ID-2400 unless a DTP segment occurs in Loop ID-2400 with the same value in DTP01. In that case, the DTP in Loop ID-2400 overrides the DTP in Loop ID-2300 for that service line only.

2. Required when claim involves spinal manipulation if an x-ray was taken.

Example: DTP\*455\*D8\*19970114~

## STANDARD

## DTP Date or Time or Period

Level: Detail

Position: 135

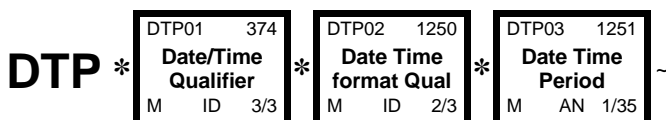
Loop: 2300

Requirement: Optional

Max Use: 150

Purpose: To specify any or all of a date, a time, or a time period

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES						
REQUIRED	DTP01	374	<b>Date/Time Qualifier</b> Code specifying type of date or time, or both date and time  <i>INDUSTRY: <b>Date Time Qualifier</b></i>	M	ID	3/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>455</td><td>Last X-Ray</td></tr></table>	CODE	DEFINITION	455	Last X-Ray			
CODE	DEFINITION									
455	Last X-Ray									
REQUIRED	DTP02	1250	<b>Date Time Period Format Qualifier</b> Code indicating the date format, time format, or date and time format  SEMANTIC: DTP02 is the date or time or period format that will appear in DTP03.	M	ID	2/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>D8</td><td>Date Expressed in Format CCYYMMDD</td></tr></table>	CODE	DEFINITION	D8	Date Expressed in Format CCYYMMDD			
CODE	DEFINITION									
D8	Date Expressed in Format CCYYMMDD									

REQUIRED	DTP03	1251	<b>Date Time Period</b> Expression of a date, a time, or range of dates, times or dates and times  <i>INDUSTRY: Last X-Ray Date</i>  NSF Reference: GC0-06.0	M	AN	1/35
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## IMPLEMENTATION

## DATE - ESTIMATED DATE OF BIRTH

Loop: 2300 — CLAIM INFORMATION

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required when PAT09 is used.

Example: DTP\*ABC\*D8\*19970617~

## STANDARD

## DTP Date or Time or Period

Level: Detail

Position: 135

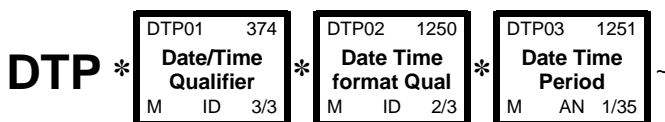
Loop: 2300

Requirement: Optional

Max Use: 150

Purpose: To specify any or all of a date, a time, or a time period

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES						
REQUIRED	DTP01	374	<b>Date/Time Qualifier</b> Code specifying type of date or time, or both date and time  <i>INDUSTRY: <b>Date Time Qualifier</b></i>	M	ID	3/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>ABC</td><td>Estimated Date of Birth</td></tr></table>	CODE	DEFINITION	ABC	Estimated Date of Birth			
CODE	DEFINITION									
ABC	Estimated Date of Birth									
REQUIRED	DTP02	1250	<b>Date Time Period Format Qualifier</b> Code indicating the date format, time format, or date and time format  <i>SEMANTIC: DTP02 is the date or time or period format that will appear in DTP03.</i>	M	ID	2/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>D8</td><td>Date Expressed in Format CCYYMMDD</td></tr></table>	CODE	DEFINITION	D8	Date Expressed in Format CCYYMMDD			
CODE	DEFINITION									
D8	Date Expressed in Format CCYYMMDD									
REQUIRED	DTP03	1251	<b>Date Time Period</b> Expression of a date, a time, or range of dates, times or dates and times  <i>INDUSTRY: <b>Estimated Birth Date</b></i>  <i>ALIAS: <b>Estimated Date of Birth</b></i>	M	AN	1/35				

## IMPLEMENTATION

DATE - HEARING AND VISION  
PRESCRIPTION DATE

Loop: 2300 — CLAIM INFORMATION

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required on claims where a prescription has been written for hearing devices or vision frames and lenses and it is being billed on this claim.

Example: DTP\*471\*D8\*19970115~

## STANDARD

## DTP Date or Time or Period

Level: Detail

Position: 135

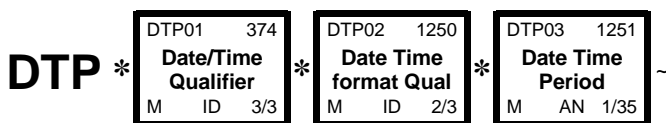
Loop: 2300

Requirement: Optional

Max Use: 150

Purpose: To specify any or all of a date, a time, or a time period

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES						
REQUIRED	DTP01	374	<b>Date/Time Qualifier</b> Code specifying type of date or time, or both date and time  <i>INDUSTRY: <b>Date Time Qualifier</b></i>	M	ID	3/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>471</td><td>Prescription</td></tr></table>	CODE	DEFINITION	471	Prescription			
CODE	DEFINITION									
471	Prescription									
REQUIRED	DTP02	1250	<b>Date Time Period Format Qualifier</b> Code indicating the date format, time format, or date and time format  SEMANTIC: DTP02 is the date or time or period format that will appear in DTP03.	M	ID	2/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>D8</td><td>Date Expressed in Format CCYYMMDD</td></tr></table>	CODE	DEFINITION	D8	Date Expressed in Format CCYYMMDD			
CODE	DEFINITION									
D8	Date Expressed in Format CCYYMMDD									
REQUIRED	DTP03	1251	<b>Date Time Period</b> Expression of a date, a time, or range of dates, times or dates and times  <i>INDUSTRY: <b>Prescription Date</b></i>	M	AN	1/35				



## IMPLEMENTATION

## DATE - DISABILITY BEGIN

Loop: 2300 — CLAIM INFORMATION

Usage: SITUATIONAL

Repeat: 5

Notes: 1. Required on claims involving disability where, in the opinion of the provider, the patient was or will be unable to perform the duties normally associated with his/her work.

Example: DTP\*360\*D8\*19970114~

## STANDARD

## DTP Date or Time or Period

Level: Detail

Position: 135

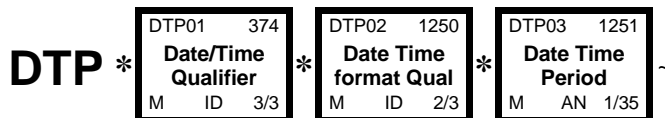
Loop: 2300

Requirement: Optional

Max Use: 150

Purpose: To specify any or all of a date, a time, or a time period

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES						
REQUIRED	DTP01	374	<b>Date/Time Qualifier</b> Code specifying type of date or time, or both date and time  <i>INDUSTRY: <b>Date Time Qualifier</b></i>	M	ID	3/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>360</td><td>Disability Begin</td></tr></table>	CODE	DEFINITION	360	Disability Begin			
CODE	DEFINITION									
360	Disability Begin									
REQUIRED	DTP02	1250	<b>Date Time Period Format Qualifier</b> Code indicating the date format, time format, or date and time format  <b>SEMANTIC:</b> DTP02 is the date or time or period format that will appear in DTP03.	M	ID	2/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>D8</td><td>Date Expressed in Format CCYYMMDD</td></tr></table>	CODE	DEFINITION	D8	Date Expressed in Format CCYYMMDD			
CODE	DEFINITION									
D8	Date Expressed in Format CCYYMMDD									

REQUIRED	DTP03	1251	<b>Date Time Period</b> Expression of a date, a time, or range of dates, times or dates and times  <i>INDUSTRY: Disability From Date</i>  NSF Reference: EA0-18.0	M	AN	1/35
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## IMPLEMENTATION

## DATE - DISABILITY END

Loop: 2300 — CLAIM INFORMATION

Usage: SITUATIONAL

Repeat: 5

Notes: 1. Required on claims/encounters involving disability where, in the opinion of the provider, the patient, after having been absent from work for reasons related to the disability, was or will be able to perform the duties normally associated with his/her work.

Example: DTP\*361\*D8\*19970613~

## STANDARD

## DTP Date or Time or Period

Level: Detail

Position: 135

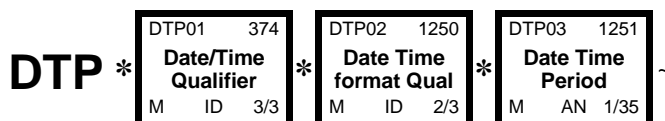
Loop: 2300

Requirement: Optional

Max Use: 150

Purpose: To specify any or all of a date, a time, or a time period

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES						
REQUIRED	DTP01	374	<b>Date/Time Qualifier</b> Code specifying type of date or time, or both date and time  <i>INDUSTRY: <b>Date Time Qualifier</b></i>	M	ID	3/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>361</td><td>Disability End</td></tr></table>	CODE	DEFINITION	361	Disability End			
CODE	DEFINITION									
361	Disability End									
REQUIRED	DTP02	1250	<b>Date Time Period Format Qualifier</b> Code indicating the date format, time format, or date and time format  <b>SEMANTIC:</b> DTP02 is the date or time or period format that will appear in DTP03.	M	ID	2/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>D8</td><td>Date Expressed in Format CCYYMMDD</td></tr></table>	CODE	DEFINITION	D8	Date Expressed in Format CCYYMMDD			
CODE	DEFINITION									
D8	Date Expressed in Format CCYYMMDD									

REQUIRED	DTP03	1251	<b>Date Time Period</b> Expression of a date, a time, or range of dates, times or dates and times  <i>INDUSTRY: Disability To Date</i>  NSF Reference: EA0-19.0	M	AN	1/35
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## IMPLEMENTATION

## DATE - LAST WORKED

Loop: 2300 — CLAIM INFORMATION

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required on claims where this information is necessary for adjudication of the claim (e.g., workers compensation claims involving absence from work).

Example: DTP\*297\*D8\*19970114~

## STANDARD

## DTP Date or Time or Period

Level: Detail

Position: 135

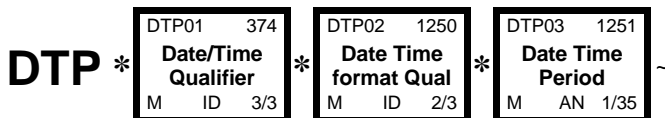
Loop: 2300

Requirement: Optional

Max Use: 150

Purpose: To specify any or all of a date, a time, or a time period

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES						
REQUIRED	DTP01	374	<b>Date/Time Qualifier</b> Code specifying type of date or time, or both date and time  <i>INDUSTRY: Date Time Qualifier</i>	M	ID	3/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>297</td><td>Date Last Worked</td></tr></table>	CODE	DEFINITION	297	Date Last Worked			
CODE	DEFINITION									
297	Date Last Worked									
REQUIRED	DTP02	1250	<b>Date Time Period Format Qualifier</b> Code indicating the date format, time format, or date and time format  <i>SEMANTIC: DTP02 is the date or time or period format that will appear in DTP03.</i>	M	ID	2/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>D8</td><td>Date Expressed in Format CCYYMMDD</td></tr></table>	CODE	DEFINITION	D8	Date Expressed in Format CCYYMMDD			
CODE	DEFINITION									
D8	Date Expressed in Format CCYYMMDD									
REQUIRED	DTP03	1251	<b>Date Time Period</b> Expression of a date, a time, or range of dates, times or dates and times  <i>INDUSTRY: Last Worked Date</i>	M	AN	1/35				

## IMPLEMENTATION

## DATE - AUTHORIZED RETURN TO WORK

Loop: 2300 — CLAIM INFORMATION

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required on claims where this information is necessary for adjudication of the claim (e.g., workers compensation claims involving absence from work).

Example: DTP\*296\*D8\*19970620~

## STANDARD

## DTP Date or Time or Period

Level: Detail

Position: 135

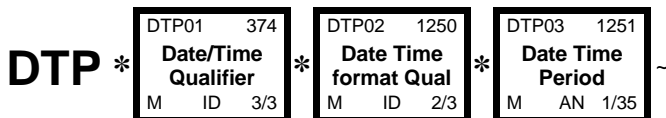
Loop: 2300

Requirement: Optional

Max Use: 150

Purpose: To specify any or all of a date, a time, or a time period

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES						
REQUIRED	DTP01	374	<b>Date/Time Qualifier</b> Code specifying type of date or time, or both date and time  <i>INDUSTRY: <b>Date Time Qualifier</b></i>	M	ID	3/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>296</td><td><b>Return to Work</b>  This is the date the provider has authorized the patient to return to work.</td></tr></table>	CODE	DEFINITION	296	<b>Return to Work</b>  This is the date the provider has authorized the patient to return to work.			
CODE	DEFINITION									
296	<b>Return to Work</b>  This is the date the provider has authorized the patient to return to work.									
REQUIRED	DTP02	1250	<b>Date Time Period Format Qualifier</b> Code indicating the date format, time format, or date and time format  <b>SEMANTIC:</b> DTP02 is the date or time or period format that will appear in DTP03.	M	ID	2/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>D8</td><td><b>Date Expressed in Format CCYYMMDD</b></td></tr></table>	CODE	DEFINITION	D8	<b>Date Expressed in Format CCYYMMDD</b>			
CODE	DEFINITION									
D8	<b>Date Expressed in Format CCYYMMDD</b>									

REQUIRED	DTP03	1251	<b>Date Time Period</b> Expression of a date, a time, or range of dates, times or dates and times	M	AN	1/35
<i>INDUSTRY: Work Return Date</i>						
<b>NSF Reference:</b>						
EA1-12.0						

## IMPLEMENTATION

## DATE - ADMISSION

Loop: 2300 — CLAIM INFORMATION

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required on all ambulance claims/encounters when the patient was known to be admitted to the hospital. Also required on inpatient medical visits claims/encounters.

Example: DTP\*435\*D8\*19970114~

## STANDARD

## DTP Date or Time or Period

Level: Detail

Position: 135

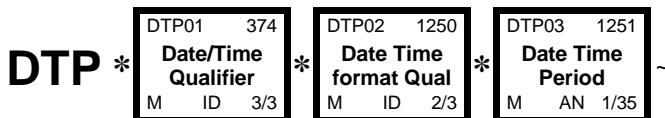
Loop: 2300

Requirement: Optional

Max Use: 150

Purpose: To specify any or all of a date, a time, or a time period

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES						
REQUIRED	DTP01	374	<b>Date/Time Qualifier</b> Code specifying type of date or time, or both date and time  <i>INDUSTRY: Date Time Qualifier</i>	M	ID	3/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>435</td><td>Admission</td></tr></table>	CODE	DEFINITION	435	Admission			
CODE	DEFINITION									
435	Admission									
REQUIRED	DTP02	1250	<b>Date Time Period Format Qualifier</b> Code indicating the date format, time format, or date and time format  SEMANTIC: DTP02 is the date or time or period format that will appear in DTP03.	M	ID	2/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>D8</td><td>Date Expressed in Format CCYYMMDD</td></tr></table>	CODE	DEFINITION	D8	Date Expressed in Format CCYYMMDD			
CODE	DEFINITION									
D8	Date Expressed in Format CCYYMMDD									



REQUIRED	DTP03	1251	<b>Date Time Period</b> Expression of a date, a time, or range of dates, times or dates and times  <i>INDUSTRY: Related Hospitalization Admission Date</i>  NSF Reference: GA0-23.0 (for ambulance claims only), EA0-28.0	M	AN	1/35
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## IMPLEMENTATION

## DATE - DISCHARGE

Loop: 2300 — CLAIM INFORMATION

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required for inpatient claims when the patient was discharged from the facility and the discharge date is known.

Example: DTP\*096\*D8\*19970115~

## STANDARD

## DTP Date or Time or Period

Level: Detail

Position: 135

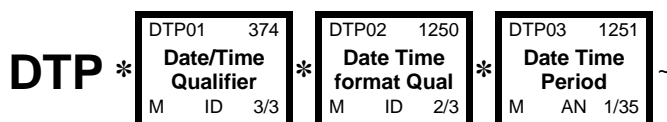
Loop: 2300

Requirement: Optional

Max Use: 150

Purpose: To specify any or all of a date, a time, or a time period

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES						
REQUIRED	DTP01	374	<b>Date/Time Qualifier</b> Code specifying type of date or time, or both date and time  <i>INDUSTRY: <b>Date Time Qualifier</b></i>	M	ID	3/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>096</td><td>Discharge</td></tr></table>	CODE	DEFINITION	096	Discharge			
CODE	DEFINITION									
096	Discharge									
REQUIRED	DTP02	1250	<b>Date Time Period Format Qualifier</b> Code indicating the date format, time format, or date and time format  <b>SEMANTIC:</b> DTP02 is the date or time or period format that will appear in DTP03.	M	ID	2/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>D8</td><td>Date Expressed in Format CCYYMMDD</td></tr></table>	CODE	DEFINITION	D8	Date Expressed in Format CCYYMMDD			
CODE	DEFINITION									
D8	Date Expressed in Format CCYYMMDD									

REQUIRED	DTP03	1251	<b>Date Time Period</b> Expression of a date, a time, or range of dates, times or dates and times  <i>INDUSTRY: Related Hospitalization Discharge Date</i>  NSF Reference: GA0-22.0 (for Ambulance Claims only), EA0-29.0	M	AN	1/35
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IMPLEMENTATION

## DATE - ASSUMED AND RELINQUISHED CARE DATES

Loop: 2300 — CLAIM INFORMATION

Usage: SITUATIONAL

Repeat: 2

- Notes:
1. Required on Medicare claims to indicate “assumed care date” and “relinquished care date” for situations where providers share post-operative care (global surgery claims). Assumed Care Date is the date care was assumed by another provider during post-operative care. Relinquished Care Date is the date the provider filing this claim ceased post-operative care. See Medicare guidelines for further explanation of these dates.
  2. Example: Surgeon “A” relinquished post-operative care to Physician “B” five days after surgery. When Surgeon “A” submits a claim/encounter “A” will use code “091 - Report End” to indicate the day the surgeon relinquished care of this patient to Physician “B”. When Physician “B” submits a claim/encounter “B” will use code “090 - Report Start” to indicate the date they assumed care of this patient from Surgeon “A”.

Example: DTP\*090\*D8\*19970214~

STANDARD

### DTP Date or Time or Period

Level: Detail

Position: 135

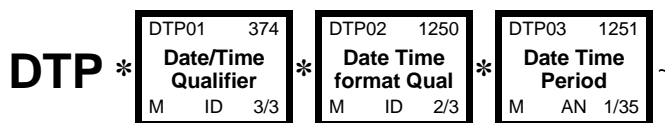
Loop: 2300

Requirement: Optional

Max Use: 150

Purpose: To specify any or all of a date, a time, or a time period

DIAGRAM



ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES								
REQUIRED	DTP01	374	<b>Date/Time Qualifier</b> Code specifying type of date or time, or both date and time  <i>INDUSTRY: Date Time Qualifier</i>	M	ID	3/3						
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>090</td><td><b>Report Start</b>  Assumed Care Date - Use code 090 to indicate the date the provider filing this claim assumed care from another provider during post-operative care.</td></tr><tr><td>091</td><td><b>Report End</b>  Relinquished Care Date - Use code 091 to indicate the date the provider filing this claim relinquished post-operative care to another provider.</td></tr></table>	CODE	DEFINITION	090	<b>Report Start</b>  Assumed Care Date - Use code 090 to indicate the date the provider filing this claim assumed care from another provider during post-operative care.	091	<b>Report End</b>  Relinquished Care Date - Use code 091 to indicate the date the provider filing this claim relinquished post-operative care to another provider.			
CODE	DEFINITION											
090	<b>Report Start</b>  Assumed Care Date - Use code 090 to indicate the date the provider filing this claim assumed care from another provider during post-operative care.											
091	<b>Report End</b>  Relinquished Care Date - Use code 091 to indicate the date the provider filing this claim relinquished post-operative care to another provider.											
REQUIRED	DTP02	1250	<b>Date Time Period Format Qualifier</b> Code indicating the date format, time format, or date and time format  SEMANTIC: DTP02 is the date or time or period format that will appear in DTP03.	M	ID	2/3						
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>D8</td><td><b>Date Expressed in Format CCYYMMDD</b></td></tr></table>	CODE	DEFINITION	D8	<b>Date Expressed in Format CCYYMMDD</b>					
CODE	DEFINITION											
D8	<b>Date Expressed in Format CCYYMMDD</b>											
REQUIRED	DTP03	1251	<b>Date Time Period</b> Expression of a date, a time, or range of dates, times or dates and times  <i>INDUSTRY: Assumed or Relinquished Care Date</i>  NSF Reference: EA1-25.0 - Provider Assumed Care Date, HA0-05.0 - Provider Relinquished Care Date	M	AN	1/35						

## IMPLEMENTATION

## CLAIM SUPPLEMENTAL INFORMATION

Loop: 2300 — CLAIM INFORMATION

Usage: SITUATIONAL

Repeat: 10

- Notes:
1. The PWK segment is required if there is paper documentation supporting this claim. The PWK segment should not be used if the information related to the claim is being sent within the 837 ST-SE envelope.
  2. The PWK segment is required to identify attachments that are sent electronically (PWK02 = EL) but are transmitted in another functional group (e.g., 275) rather than by paper. PWK06 is used to identify the attached electronic documentation. The number in PWK06 would be carried in the TRN of the electronic attachment.
  3. The PWK segment can be used to identify paperwork that is being held at the provider's office and is available upon request by the payer (or appropriate entity), but that is not being sent with the claim. Use code AA in PWK02 to convey this specific use of the PWK segment. See code note under PWK02, code AA.

Example: PWK\*OB\*BM\*\*\*AC\*DMN0012~

## STANDARD

## PWK Paperwork

Level: Detail

Position: 155

Loop: 2300

Requirement: Optional

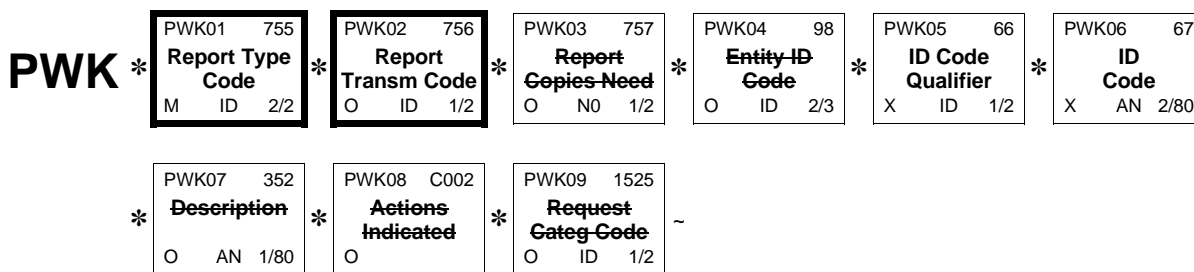
Max Use: 10

Purpose: To identify the type or transmission or both of paperwork or supporting information

Syntax: 1. P0506

If either PWK05 or PWK06 is present, then the other is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	PWK01	755	<b>Report Type Code</b> Code indicating the title or contents of a document, report or supporting item  <i>INDUSTRY: Attachment Report Type Code</i>  <b>NSF Reference:</b> <b>EA0-41.0</b>	<b>M ID 2/2</b>
			CODE	DEFINITION
			77	Support Data for Verification REFERRAL. Use this code to indicate a completed referral form.
			AS	Admission Summary
			B2	Prescription
			B3	Physician Order
			B4	Referral Form
			CT	Certification
			DA	Dental Models
			DG	Diagnostic Report
			DS	Discharge Summary
			EB	Explanation of Benefits (Coordination of Benefits or Medicare Secondary Payor)
			MT	Models
			NN	Nursing Notes
			OB	Operative Note
			OZ	Support Data for Claim
			PN	Physical Therapy Notes
			PO	Prosthetics or Orthotic Certification
			PZ	Physical Therapy Certification
			RB	Radiology Films
			RR	Radiology Reports
			RT	Report of Tests and Analysis Report

REQUIRED	PWK02	756	<div>Report Transmission Code</div> <div>Code defining timing, transmission method or format by which reports are to be sent</div> <div>INDUSTRY: Attachment Transmission Code</div> <div>NSF Reference: EA0-40.0</div> <table><thead><tr><th>CODE</th><th>DEFINITION</th></tr></thead><tbody><tr><td>AA</td><td>Available on Request at Provider Site This means that the paperwork is not being sent with the claim at this time. Instead, it is available to the payer (or appropriate entity) at their request.</td></tr><tr><td>BM</td><td>By Mail</td></tr><tr><td>EL</td><td>Electronically Only Use to indicate that attachment is being transmitted in a separate X12 functional group.</td></tr><tr><td>EM</td><td>E-Mail</td></tr><tr><td>FX</td><td>By Fax</td></tr></tbody></table>	CODE	DEFINITION	AA	Available on Request at Provider Site This means that the paperwork is not being sent with the claim at this time. Instead, it is available to the payer (or appropriate entity) at their request.	BM	By Mail	EL	Electronically Only Use to indicate that attachment is being transmitted in a separate X12 functional group.	EM	E-Mail	FX	By Fax	O	ID	1/2
CODE	DEFINITION																	
AA	Available on Request at Provider Site This means that the paperwork is not being sent with the claim at this time. Instead, it is available to the payer (or appropriate entity) at their request.																	
BM	By Mail																	
EL	Electronically Only Use to indicate that attachment is being transmitted in a separate X12 functional group.																	
EM	E-Mail																	
FX	By Fax																	
NOT USED	PWK03	757	Report Copies Needed	O	N0	1/2												
NOT USED	PWK04	98	Entity Identifier Code	O	ID	2/3												
SITUATIONAL	PWK05	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67) SYNTAX: P0506 COMMENT: PWK05 and PWK06 may be used to identify the addressee by a code number.	X	ID	1/2												
Required if PWK02 = "BM", "EL", "EM" or "FX".																		
<table><thead><tr><th>CODE</th><th>DEFINITION</th></tr></thead><tbody><tr><td>AC</td><td>Attachment Control Number</td></tr></tbody></table>							CODE	DEFINITION	AC	Attachment Control Number								
CODE	DEFINITION																	
AC	Attachment Control Number																	
SITUATIONAL	PWK06	67	Identification Code Code identifying a party or other code INDUSTRY: Attachment Control Number SYNTAX: P0506	X	AN	2/80												
Required if PWK02 = "BM", "EL", "EM" or "FX".																		
NOT USED	PWK07	352	Description	O	AN	1/80												
NOT USED	PWK08	C002	ACTIONS INDICATED	O														
NOT USED	PWK09	1525	Request Category Code	O	ID	1/2												



## IMPLEMENTATION

## CONTRACT INFORMATION

Loop: 2300 — CLAIM INFORMATION

Usage: SITUATIONAL

Repeat: 1

Notes: 1. The developers of this implementation guide recommend that for non-capitated situations, contract information be maintained in the receiver's files and not be transmitted with each claim whenever possible. It is recommended that submitters always include CN1 for encounters that include only capitated services.

2. Required if the provider is contractually obligated to provide contract information on this claim.

Example: CN1\*02\*550~

## STANDARD

## CN1 Contract Information

Level: Detail

Position: 160

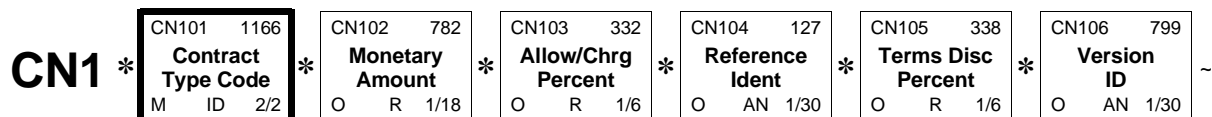
Loop: 2300

Requirement: Optional

Max Use: 1

Purpose: To specify basic data about the contract or contract line item

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES														
REQUIRED	CN101	1166	<b>Contract Type Code</b> Code identifying a contract type  <i>ALIAS: <b>Contract Type Code</b></i>	M	ID	2/2												
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>02</td><td>Per Diem</td></tr><tr><td>03</td><td>Variable Per Diem</td></tr><tr><td>04</td><td>Flat</td></tr><tr><td>05</td><td>Capitated</td></tr><tr><td>06</td><td>Percent</td></tr></table>	CODE	DEFINITION	02	Per Diem	03	Variable Per Diem	04	Flat	05	Capitated	06	Percent			
CODE	DEFINITION																	
02	Per Diem																	
03	Variable Per Diem																	
04	Flat																	
05	Capitated																	
06	Percent																	

			09	Other			
SITUATIONAL	CN102	782	<b>Monetary Amount</b>		O	R	1/18
			Monetary amount				
			<i>INDUSTRY: Contract Amount</i>				
			SEMANTIC: CN102 is the contract amount.				
			Required if the provider is required by contract to supply this information on the claim.				
SITUATIONAL	CN103	332	<b>Percent</b>		O	R	1/6
			Percent expressed as a percent				
			<i>INDUSTRY: Contract Percentage</i>				
			<i>ALIAS: Contract Percent</i>				
			SEMANTIC: CN103 is the allowance or charge percent.				
			Allowance or charge percent				
			Required if the provider is required by contract to supply this information on the claim.				
SITUATIONAL	CN104	127	<b>Reference Identification</b>		O	AN	1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				
			<i>INDUSTRY: Contract Code</i>				
			SEMANTIC: CN104 is the contract code.				
			Required if the provider is required by contract to supply this information on the claim.				
SITUATIONAL	CN105	338	<b>Terms Discount Percent</b>		O	R	1/6
			Terms discount percentage, expressed as a percent, available to the purchaser if an invoice is paid on or before the Terms Discount Due Date				
			<i>INDUSTRY: Terms Discount Percentage</i>				
			<i>ALIAS: Terms Discount Percent</i>				
			Required if the provider is required by contract to supply this information on the claim.				
SITUATIONAL	CN106	799	<b>Version Identifier</b>		O	AN	1/30
			Revision level of a particular format, program, technique or algorithm				
			<i>INDUSTRY: Contract Version Identifier</i>				
			SEMANTIC: CN106 is an additional identifying number for the contract.				
			Required if the provider is required by contract to supply this information on the claim.				

## IMPLEMENTATION

## CREDIT/DEBIT CARD MAXIMUM AMOUNT

Loop: 2300 — CLAIM INFORMATION

Usage: SITUATIONAL

Repeat: 1

- Notes:
1. Use this segment only for claims that contain credit/debit card information. This segment indicates the maximum amount that can be credited to the account indicated in 2010BD - CREDIT/DEBIT CARD HOLDER NAME.
  2. The information carried under this segment must never be sent to the payer. This information is only for use between a provider and a service organization offering patient collection services. In this case, it is the responsibility of the collection service organization to remove this segment before forwarding the claim to the payer.

Example: AMT\*MA\*200~

## STANDARD

## AMT Monetary Amount

Level: Detail

Position: 175

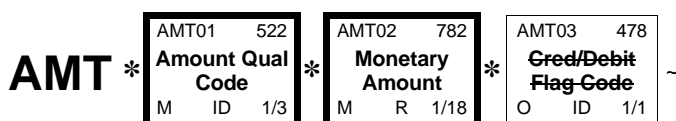
Loop: 2300

Requirement: Optional

Max Use: 40

Purpose: To indicate the total monetary amount

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	AMT01	522	Amount Qualifier Code Code to qualify amount	M ID 1/3
			CODE DEFINITION	
			MA Maximum Amount	
REQUIRED	AMT02	782	Monetary Amount Monetary amount	M R 1/18
			INDUSTRY: Credit or Debit Card Maximum Amount	
NOT USED	AMT03	478	Credit/Debit Flag Code	O ID 1/1

## IMPLEMENTATION

## PATIENT AMOUNT PAID

Loop: 2300 — CLAIM INFORMATION

Usage: SITUATIONAL

Repeat: 1

- Notes:
1. Required if the patient has paid any amount towards the claim.
  2. Patient Amount Paid refers to the sum of all amounts paid on the claim by the patient or his/her representative(s).
  3. The Patient Amount Paid indicated in this segment applies to the entire claim. It is recommended that the Patient Amount Paid AMT segment be used at either the line(s) or claim level but not at both.

Example: AMT\*F5\*152.45~

## STANDARD

## AMT Monetary Amount

Level: Detail

Position: 175

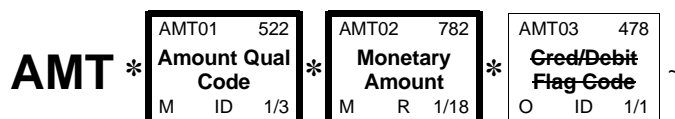
Loop: 2300

Requirement: Optional

Max Use: 40

Purpose: To indicate the total monetary amount

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	AMT01	522	Amount Qualifier Code	M	ID	1/3
			Code to qualify amount			
			CODE DEFINITION			
			F5 Patient Amount Paid			
REQUIRED	AMT02	782	Monetary Amount	M	R	1/18
			Monetary amount			
			INDUSTRY: Patient Amount Paid			
			NSF Reference:			
			XA0-19.0			
NOT USED	AMT03	478	Credit/Debit Flag Code	O	ID	1/1

IMPLEMENTATION

## TOTAL PURCHASED SERVICE AMOUNT

Loop: 2300 — CLAIM INFORMATION

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required if there are purchased service components to this claim.

Example: AMT\*NE\*57.35~

STANDARD

### AMT Monetary Amount

Level: Detail

Position: 175

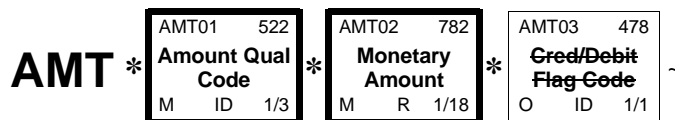
Loop: 2300

Requirement: Optional

Max Use: 40

Purpose: To indicate the total monetary amount

DIAGRAM



ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	AMT01	522	Amount Qualifier Code Code to qualify amount	M ID 1/3
			CODE	DEFINITION
			NE	Net Billed Use this code to indicate Total Purchased Service Charges.
REQUIRED	AMT02	782	Monetary Amount Monetary amount	M R 1/18
			INDUSTRY: Total Purchased Service Amount	
			NSF Reference:	
			EA0-31.0	
NOT USED	AMT03	478	Credit/Debit Flag Code	O ID 1/1

IMPLEMENTATION

## SERVICE AUTHORIZATION EXCEPTION CODE

Loop: 2300 — CLAIM INFORMATION

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required when providers are required by state law (e.g., New York State Medicaid) to obtain authorization for specific services but, for the reasons listed in REF02, performed the service without obtaining the service authorization. Check with your state Medicaid to see if this applies in your state.

Example: REF\*4N\*1~

STANDARD

### REF Reference Identification

Level: Detail

Position: 180

Loop: 2300

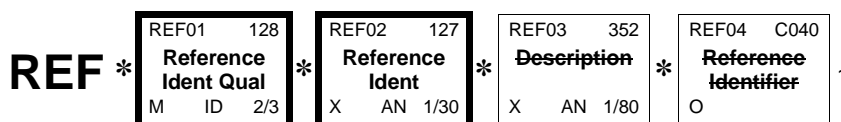
Requirement: Optional

Max Use: 30

Purpose: To specify identifying information

Syntax: 1. **R0203**  
At least one of REF02 or REF03 is required.

DIAGRAM



ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
			CODE	DEFINITION
			4N	Special Payment Reference Number

REQUIRED	REF02	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier  <i>INDUSTRY: Service Authorization Exception Code</i>  SYNTAX: R0203  Allowable values for this element are: <ul style="list-style-type: none"><li>1 Immediate/Urgent Care</li><li>2 Services Rendered in a Retroactive Period</li><li>3 Emergency Care</li><li>4 Client as Temporary Medicaid</li><li>5 Request from County for Second Opinion to Recipient can Work</li><li>6 Request for Override Pending</li><li>7 Special Handling</li></ul>	X	AN	1/30
NOT USED	REF03	352	Description	X	AN	1/80
NOT USED	REF04	C040	REFERENCE IDENTIFIER	O		

## IMPLEMENTATION

# MANDATORY MEDICARE (SECTION 4081) CROSSOVER INDICATOR

Loop: 2300 — CLAIM INFORMATION

Usage: SITUATIONAL

Repeat: 1

- Notes:
1. Required for Medicare COB crossover claims when Beneficiary Assignment for mandatory Medicare (Section 4081) claim applies. This segment is only completed by Medicare; providers do not use this segment.
  2. If this segment is not used that means this situation does not apply.

Example: REF\*F5\*N~

## STANDARD

### REF Reference Identification

Level: Detail

Position: 180

Loop: 2300

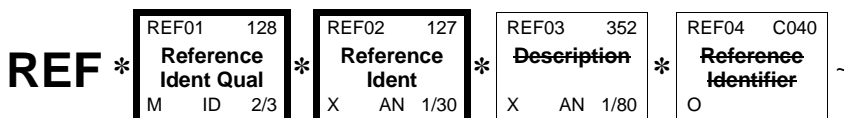
Requirement: Optional

Max Use: 30

Purpose: To specify identifying information

Syntax: 1. R0203  
At least one of REF02 or REF03 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
			CODE	DEFINITION
			F5	Medicare Version Code



REQUIRED	REF02	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier  <i>INDUSTRY: Medicare Section 4081 Indicator</i>  SYNTAX: R0203  <b>NSF Reference:</b> <b>DA0-30.0</b>  The allowed values for this element are: Y 4081 (NSF Value 1) N Regular crossover (NSF Value 2)	X	AN	1/30
NOT USED	REF03	352	Description	X	AN	1/80
NOT USED	REF04	C040	REFERENCE IDENTIFIER	O		

## IMPLEMENTATION

## MAMMOGRAPHY CERTIFICATION NUMBER

Loop: 2300 — CLAIM INFORMATION

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required on Medicare claims for all mammography services.

Example: REF\*EW\*T554~

## STANDARD

## REF Reference Identification

Level: Detail

Position: 180

Loop: 2300

Requirement: Optional

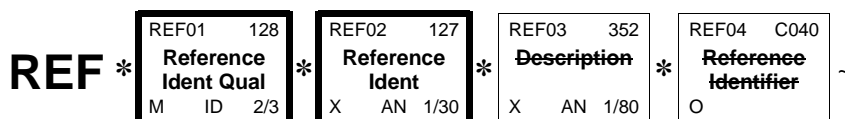
Max Use: 30

Purpose: To specify identifying information

Syntax: 1. R0203

At least one of REF02 or REF03 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	REF01	128	<b>Reference Identification Qualifier</b> Code qualifying the Reference Identification	M ID 2/3
			CODE	DEFINITION
			EW	Mammography Certification Number
REQUIRED	REF02	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier  <i>INDUSTRY: Mammography Certification Number</i>  SYNTAX: R0203  NSF Reference: <b>FA0-31.0</b>	X AN 1/30
NOT USED	REF03	352	<b>Description</b>	X AN 1/80
NOT USED	REF04	C040	<b>REFERENCE IDENTIFIER</b>	O

## IMPLEMENTATION

**PRIOR AUTHORIZATION OR REFERRAL  
NUMBER****Loop:** 2300 — CLAIM INFORMATION**Usage:** SITUATIONAL**Repeat:** 2

- Notes:**
1. Numbers at this position apply to the entire claim unless they are overridden in the REF segment in Loop ID-2400. A reference identification is considered to be overridden if the value in REF01 is the same in both the Loop ID-2300 REF segment and the Loop ID-2400 REF segment. In that case, the Loop ID-2400 REF applies only to that specific line.
  2. Required where services on this claim were preauthorized or where a referral is involved. Generally, preauthorization/referral numbers are those numbers assigned by the payer/UMO to authorize a service prior to its being performed. The UMO (Utilization Management Organization) is generally the entity empowered to make a decision regarding the outcome of a health services review or the owner of information. The referral or prior authorization number carried in this REF is specific to the destination payer reported in the 2010BB loop. If other payers have similar numbers for this claim, report that information in the 2330 loop REF which holds that payer's information.

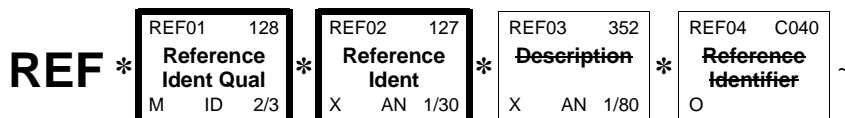
**Example:** REF\*G1\*13579~

## STANDARD

**REF** Reference Identification**Level:** Detail**Position:** 180**Loop:** 2300**Requirement:** Optional**Max Use:** 30**Purpose:** To specify identifying information**Syntax:** 1. R0203

At least one of REF02 or REF03 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M	ID	2/3

## IMPLEMENTATION

## ORIGINAL REFERENCE NUMBER (ICN/DCN)

Loop: 2300 — CLAIM INFORMATION

Usage: SITUATIONAL

Repeat: 1

- Notes:
1. Required when CLM05-3 (Claim Submission Reason Code) = "6", "7", or "8" and the payer has assigned a payer number to the claim. The resubmission number is assigned to a previously submitted claim/encounter by the destination payer or receiver.
  2. This segment can be used for the payer assigned Original Document Control Number/Internal Control Number (DCN/ICN) assigned to this claim by the payer identified in the 2010BB loop of this claim. This number would be received from a payer in a case where the payer had received the original claim and, for whatever reason, had (1) asked the provider to resubmit the claim and (2) had given the provider the payer's claim identification number. In this case the payer is expecting the provider to give them back their (the payer's) claim number so that the payer can match it in their adjudication system. By matching this number in the adjudication system, the payer knows this is not a duplicate claim.

This information is specific to the destination payer reported in the 2010BB loop. If other payers have a similar number, report that information in the 2330 loop which holds that payer's information.

Example: REF\*F8\*R555588~

## STANDARD

## REF Reference Identification

Level: Detail

Position: 180

Loop: 2300

Requirement: Optional

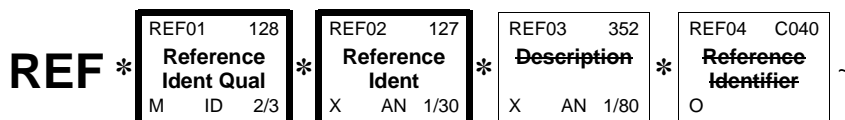
Max Use: 30

Purpose: To specify identifying information

Syntax: 1. R0203

At least one of REF02 or REF03 is required.

## DIAGRAM



USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES						
REQUIRED	REF01	128	<b>Reference Identification Qualifier</b> Code qualifying the Reference Identification	M	ID	2/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>F8</td><td>Original Reference Number</td></tr></table>	CODE	DEFINITION	F8	Original Reference Number			
CODE	DEFINITION									
F8	Original Reference Number									
REQUIRED	REF02	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier  <i>INDUSTRY: Claim Original Reference Number</i>  <i>ALIAS: Claim Original Reference Number (ICN/DCN)</i>  SYNTAX: R0203  <b>NSF Reference:</b> <b>EA0-47.0</b>	X	AN	1/30				
NOT USED	REF03	352	Description	X	AN	1/80				
NOT USED	REF04	C040	REFERENCE IDENTIFIER	O						

IMPLEMENTATION

## CLINICAL LABORATORY IMPROVEMENT AMENDMENT (CLIA) NUMBER

Loop: 2300 — CLAIM INFORMATION

Usage: SITUATIONAL

Repeat: 3

- Notes:
1. Required on Medicare and Medicaid claims for any laboratory performing tests covered by the CLIA Act.
  2. If a CLIA number is indicated at the line level (Loop ID-2400) in addition to the claim level (Loop ID-2300), that would indicate an exception to the CLIA number at the claim level for that individual line.
  3. In cases where this claim contains both in-house and outsourced laboratory services: For laboratory services performed by the billing or rendering provider the CLIA number is reported here; for laboratory services which were outsourced, report that CLIA number at the 2400 loop.

Example: REF\*X4\*12D4567890~

STANDARD

### REF Reference Identification

Level: Detail

Position: 180

Loop: 2300

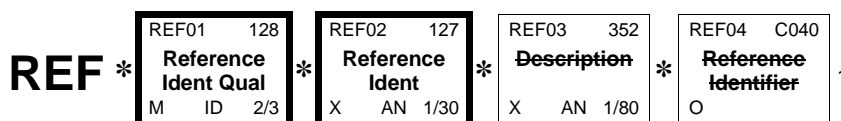
Requirement: Optional

Max Use: 30

Purpose: To specify identifying information

Syntax: 1. R0203  
At least one of REF02 or REF03 is required.

DIAGRAM



## ELEMENT SUMMARY

USAGE	REF DES.	DATA ELEMENT	NAME	ATTRIBUTES						
REQUIRED	REF01	128	<b>Reference Identification Qualifier</b> Code qualifying the Reference Identification	M	ID	2/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>X4</td><td>Clinical Laboratory Improvement Amendment Number</td></tr></table>	CODE	DEFINITION	X4	Clinical Laboratory Improvement Amendment Number			
CODE	DEFINITION									
X4	Clinical Laboratory Improvement Amendment Number									
REQUIRED	REF02	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier  <i>INDUSTRY: Clinical Laboratory Improvement Amendment Number</i>  SYNTAX: R0203  NSF Reference: FA0-34.0	X	AN	1/30				
NOT USED	REF03	352	Description	X	AN	1/80				
NOT USED	REF04	C040	REFERENCE IDENTIFIER	O						



IMPLEMENTATION

## REPRICED CLAIM NUMBER

Loop: 2300 — CLAIM INFORMATION

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Used only by repricers as needed. This information is specific to the destination payer reported in the 2010BB loop.

Example: REF\*9A\*RJ55555~

STANDARD

### REF Reference Identification

Level: Detail

Position: 180

Loop: 2300

Requirement: Optional

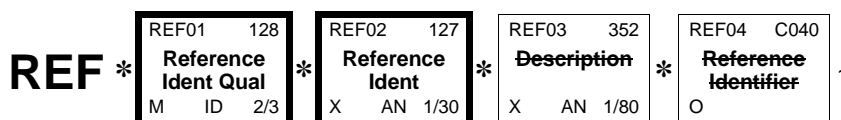
Max Use: 30

Purpose: To specify identifying information

Syntax: 1. R0203

At least one of REF02 or REF03 is required.

DIAGRAM



ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES						
REQUIRED	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M	ID	2/3				
<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>9A</td><td>Repriced Claim Reference Number</td></tr></table>							CODE	DEFINITION	9A	Repriced Claim Reference Number
CODE	DEFINITION									
9A	Repriced Claim Reference Number									
REQUIRED	REF02	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier  INDUSTRY: Repriced Claim Reference Number  SYNTAX: R0203  NSF Reference: FE0-06.0 (TPO Reference Number)	X	AN	1/30				
NOT USED	REF03	352	Description	X	AN	1/80				

NOT USED	REF04	C040	REFERENCE IDENTIFIER	O
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## IMPLEMENTATION

## ADJUSTED REPRICED CLAIM NUMBER

Loop: 2300 — CLAIM INFORMATION

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Used only by repricers as needed. This information is specific to the destination payer reported in the 2010BB loop.

Example: REF\*9C\*RP4444444~

## STANDARD

## REF Reference Identification

Level: Detail

Position: 180

Loop: 2300

Requirement: Optional

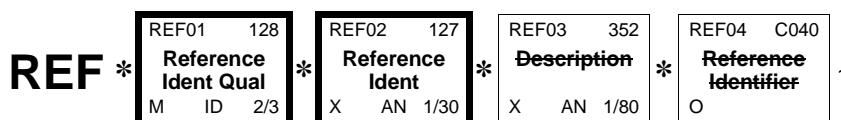
Max Use: 30

Purpose: To specify identifying information

Syntax: 1. R0203

At least one of REF02 or REF03 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
<div>CODEDEFINITION</div> <div>9CAdjusted Repriced Claim Reference Number</div>				
REQUIRED	REF02	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier  <i>INDUSTRY: Adjusted Repriced Claim Reference Number</i>  SYNTAX: R0203	X AN 1/30
NOT USED	REF03	352	Description	X AN 1/80
NOT USED	REF04	C040	REFERENCE IDENTIFIER	O

## IMPLEMENTATION

INVESTIGATIONAL DEVICE EXEMPTION  
NUMBER

Loop: 2300 — CLAIM INFORMATION

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required when claim involves an FDA assigned investigational device exemption (IDE) number. Only one IDE per claim is to be reported.

Example: REF\*LX\*TG334~

## STANDARD

## REF Reference Identification

Level: Detail

Position: 180

Loop: 2300

Requirement: Optional

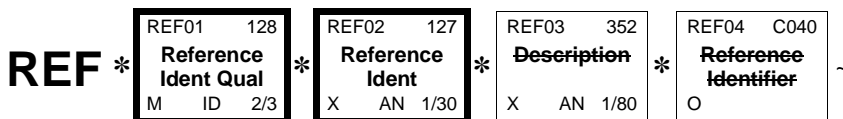
Max Use: 30

Purpose: To specify identifying information

Syntax: 1. R0203

At least one of REF02 or REF03 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
			CODE	DEFINITION
			LX	Qualified Products List
REQUIRED	REF02	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier  <i>INDUSTRY: Investigational Device Exemption Identifier</i>  SYNTAX: R0203  NSF Reference: EA0-54.0	X AN 1/30
NOT USED	REF03	352	Description	X AN 1/80

NOT USED	REF04	C040	REFERENCE IDENTIFIER	O
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## IMPLEMENTATION

## CLAIM IDENTIFICATION NUMBER FOR CLEARING HOUSES AND OTHER TRANSMISSION INTERMEDIARIES

Loop: 2300 — CLAIM INFORMATION

Usage: SITUATIONAL

Repeat: 1

- Notes:
1. Used only by transmission intermediaries (Automated Clearing Houses, and others) who need to attach their own unique claim number.
  2. Although this REF is supplied for transmission intermediaries to attach their own unique claim number to a claim/encounter, 837-recipients are not required under HIPAA to return this number in any HIPAA transaction. Trading partners may voluntarily agree to this interaction if they wish.

Example: REF\*D9\*TJ98UU321~

## STANDARD

### REF Reference Identification

Level: Detail

Position: 180

Loop: 2300

Requirement: Optional

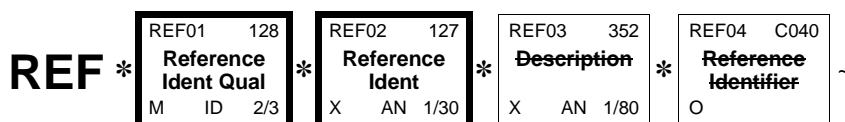
Max Use: 30

Purpose: To specify identifying information

Syntax: 1. R0203

At least one of REF02 or REF03 is required.

## DIAGRAM



ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	REF01	128	<b>Reference Identification Qualifier</b> Code qualifying the Reference Identification	M	ID	2/3
Number assigned by clearinghouse/van/etc.						
			CODE	DEFINITION		
			D9	Claim Number		
REQUIRED	REF02	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X	AN	1/30
INDUSTRY: <i>Clearinghouse Trace Number</i>						
SYNTAX: R0203						
The value carried in this element is limited to a maximum of 20 positions.						
NOT USED	REF03	352	Description	X	AN	1/80
NOT USED	REF04	C040	REFERENCE IDENTIFIER	O		

## IMPLEMENTATION

## AMBULATORY PATIENT GROUP (APG)

Loop: 2300 — CLAIM INFORMATION

Usage: SITUATIONAL

Repeat: 4

Notes: 1. Required if the contractual reimbursement arrangement between provider and payer is based on APG and their contractual arrangement requires that the provider send APG information to the payer on each claim.

Example: REF\*1S\*XXXXX~

## STANDARD

## REF Reference Identification

Level: Detail

Position: 180

Loop: 2300

Requirement: Optional

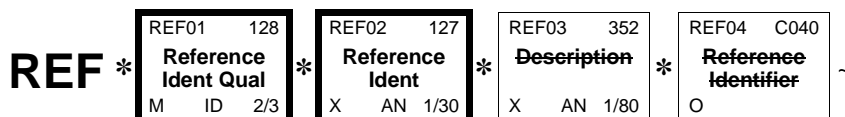
Max Use: 30

Purpose: To specify identifying information

Syntax: 1. R0203

At least one of REF02 or REF03 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M	ID	2/3
			CODE	DEFINITION		
			1S	Ambulatory Patient Group (APG) Number		
REQUIRED	REF02	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier  INDUSTRY: Ambulatory Patient Group Number  SYNTAX: R0203	X	AN	1/30
NOT USED	REF03	352	Description	X	AN	1/80
NOT USED	REF04	C040	REFERENCE IDENTIFIER	O		



IMPLEMENTATION

## MEDICAL RECORD NUMBER

Loop: 2300 — CLAIM INFORMATION

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Used at discretion of submitter.

Example: REF\*EA\*44444TH56~

STANDARD

## REF Reference Identification

Level: Detail

Position: 180

Loop: 2300

Requirement: Optional

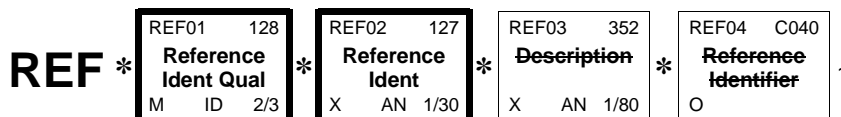
Max Use: 30

Purpose: To specify identifying information

Syntax: 1. R0203

At least one of REF02 or REF03 is required.

DIAGRAM



ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	REF01	128	<b>Reference Identification Qualifier</b> Code qualifying the Reference Identification	M	ID	2/3
			CODE	DEFINITION		
			EA	Medical Record Identification Number		
REQUIRED	REF02	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier  <i>INDUSTRY: Medical Record Number</i>  SYNTAX: R0203	X	AN	1/30
NOT USED	REF03	352	<b>Description</b>	X	AN	1/80
NOT USED	REF04	C040	<b>REFERENCE IDENTIFIER</b>	O		

## IMPLEMENTATION

## DEMONSTRATION PROJECT IDENTIFIER

Loop: 2300 — CLAIM INFORMATION

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required on claims/encounters where a demonstration project is being billed/reported. This information is specific to the destination payer reported in the 2010BB loop. If other payers have a similar number, report that information in the 2330 loop which holds that payer's information.

Example: REF\*P4\*THJ1222~

## STANDARD

## REF Reference Identification

Level: Detail

Position: 180

Loop: 2300

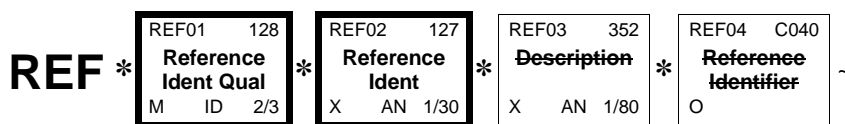
Requirement: Optional

Max Use: 30

Purpose: To specify identifying information

Syntax: 1. R0203  
At least one of REF02 or REF03 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
		CODE	DEFINITION	
		P4	Project Code	

REQUIRED	REF02	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier  <i>INDUSTRY: Demonstration Project Identifier</i>  SYNTAX: R0203  <b>NSF Reference:</b> EA0-43.0	X	AN	1/30
NOT USED	REF03	352	Description	X	AN	1/80
NOT USED	REF04	C040	REFERENCE IDENTIFIER	O		

## IMPLEMENTATION

## FILE INFORMATION

Loop: 2300 — CLAIM INFORMATION

Usage: SITUATIONAL

Repeat: 10

- Notes:
1. At the time of publication K3 segments have no specific use. However, they have been included in this implementation guide to be used as an emergency kludge (fix-it) in the case of an unexpected data requirement by a state regulatory authority. This data element can only be required if the specific use is a result of a state law or a regulation issued by a state agency after the publication of this implementation guide, and only if the appropriate national body (X12N, HCPCS, NUBC, NUCC, etc) cannot offer an alternative solution within the current structure of the implementation guide.
  2. This segment may only be required if a state concludes it must use the K3 to meet an emergency legislative requirement AND the administering state agency or other state organization has contacted the X12N workgroup, requested a review of the K3 data requirement to ensure there is not an existing method within the implementation guide to meet this requirement, and X12N determines that there is no method to meet the requirement. Only then may the state require the temporary use of the K3 to meet the requirement. X12N will submit the necessary data maintenance and refer the request to the appropriate data content committee.

Example: K3\*STATE DATA REQUIREMENT~

## STANDARD

**K3** File Information

Level: Detail

Position: 185

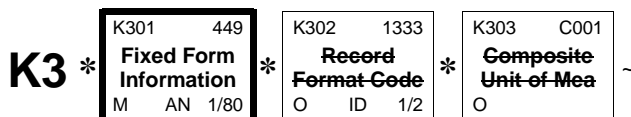
Loop: 2300

Requirement: Optional

Max Use: 10

Purpose: To transmit a fixed-format record or matrix contents

## DIAGRAM



**ELEMENT SUMMARY**

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
<b>REQUIRED</b>	<b>K301</b>	<b>449</b>	<b>Fixed Format Information</b> Data in fixed format agreed upon by sender and receiver	<b>M</b>	<b>AN</b>	<b>1/80</b>
			<b>NSF Reference:</b> <b>HA0-05.0</b>			
<b>NOT USED</b>	<b>K302</b>	<b>1333</b>	<b>Record Format Code</b>	<b>O</b>	<b>ID</b>	<b>1/2</b>
<b>NOT USED</b>	<b>K303</b>	<b>C001</b>	<b>COMPOSITE UNIT OF MEASURE</b>	<b>O</b>		

## IMPLEMENTATION

## CLAIM NOTE

Loop: 2300 — CLAIM INFORMATION

Usage: SITUATIONAL

Repeat: 1

- Notes: 1. Information in the NTE segment in Loop ID-2300 applies to the entire claim unless overridden by information in the NTE segment in Loop ID-2400. Information is considered to be overridden when the value in NTE01 in Loop ID-2400 is the same as the value in NTE01 in Loop ID-2300.

The developers of this implementation guide discourage using narrative information within the 837. Trading partners who require narrative information with claims are encouraged to codify that information within the ASC X12 environment.

2. Required when: (1) State regulations mandate information not identified elsewhere within the claim set; or (2) in the opinion of the provider, the information is needed to substantiate the medical treatment and is not supported elsewhere within the claim data set.

Example: NTE\*ADD\*SURGERY WAS UNUSUALLY LONG BECAUSE [FILL IN REASON]~

## STANDARD

## NTE Note/Special Instruction

Level: Detail

Position: 190

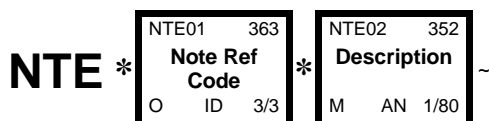
Loop: 2300

Requirement: Optional

Max Use: 20

Purpose: To transmit information in a free-form format, if necessary, for comment or special instruction

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	NTE01	363	<b>Note Reference Code</b> Code identifying the functional area or purpose for which the note applies	O ID 3/3
			CODE	DEFINITION
			ADD	Additional Information
			CER	Certification Narrative
			DCP	Goals, Rehabilitation Potential, or Discharge Plans
			DGN	Diagnosis Description
			PMT	Payment
			TPO	Third Party Organization Notes
REQUIRED	NTE02	352	<b>Description</b> A free-form description to clarify the related data elements and their content <i>INDUSTRY: Claim Note Text</i> <b>NSF Reference:</b> HA0-05.0	M AN 1/80

IMPLEMENTATION

## AMBULANCE TRANSPORT INFORMATION

Loop: 2300 — CLAIM INFORMATION

Usage: SITUATIONAL

Repeat: 1

Notes: 1. The CR1 segment in Loop ID-2300 applies to the entire claim unless an exception is reported in the CR1 segment in Loop ID-2400.

2. Required on all claims involving ambulance services.

Example: CR1\*LB\*140\*I\*A\*DH\*12\*\*\*\*UNCONSCIOUS~

STANDARD

### CR1 Ambulance Certification

Level: Detail

Position: 195

Loop: 2300

Requirement: Optional

Max Use: 1

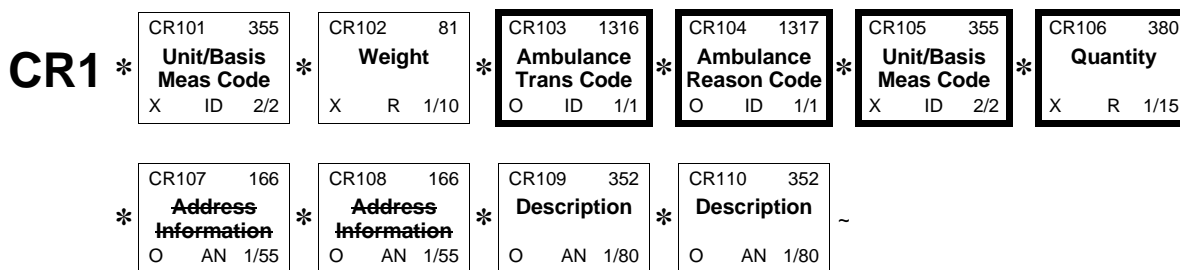
Purpose: To supply information related to the ambulance service rendered to a patient

Set Notes: 1. The CR1 through CR5 and CRC certification segments appear on both the claim level and the service line level because certifications can be submitted for all services on a claim or for individual services. Certification information at the claim level applies to all service lines of the claim, unless overridden by certification information at the service line level.

Syntax: 1. **P0102**  
If either CR101 or CR102 is present, then the other is required.

2. **P0506**  
If either CR105 or CR106 is present, then the other is required.

DIAGRAM





## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES												
SITUATIONAL	CR101	355	<b>Unit or Basis for Measurement Code</b> Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken  SYNTAX: P0102  <b>Required if needed to justify extra ambulance services.</b>	X	ID	2/2										
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>LB</td><td>Pound</td></tr></table>	CODE	DEFINITION	LB	Pound									
CODE	DEFINITION															
LB	Pound															
SITUATIONAL	CR102	81	<b>Weight</b> Numeric value of weight  <i>INDUSTRY: Patient Weight</i>  SYNTAX: P0102  SEMANTIC: CR102 is the weight of the patient at time of transport.  NSF Reference: <b>GA0-05.0</b>  <b>Required if needed to justify extra ambulance services.</b>	X	R	1/10										
REQUIRED	CR103	1316	<b>Ambulance Transport Code</b> Code indicating the type of ambulance transport  <i>ALIAS: Ambulance Transport Code</i>  NSF Reference: <b>GA0-07.0</b>  <table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>I</td><td>Initial Trip</td></tr><tr><td>R</td><td>Return Trip</td></tr><tr><td>T</td><td>Transfer Trip</td></tr><tr><td>X</td><td>Round Trip</td></tr></table>	CODE	DEFINITION	I	Initial Trip	R	Return Trip	T	Transfer Trip	X	Round Trip	O	ID	1/1
CODE	DEFINITION															
I	Initial Trip															
R	Return Trip															
T	Transfer Trip															
X	Round Trip															
REQUIRED	CR104	1317	<b>Ambulance Transport Reason Code</b> Code indicating the reason for ambulance transport  <i>ALIAS: Ambulance Transport Reason Code</i>  NSF Reference: <b>GA0-15.0</b>  <table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>A</td><td><b>Patient was transported to nearest facility for care of symptoms, complaints, or both</b> <b>Can be used to indicate that the patient was transferred to a residential facility.</b></td></tr><tr><td>B</td><td><b>Patient was transported for the benefit of a preferred physician</b></td></tr></table>	CODE	DEFINITION	A	<b>Patient was transported to nearest facility for care of symptoms, complaints, or both</b> <b>Can be used to indicate that the patient was transferred to a residential facility.</b>	B	<b>Patient was transported for the benefit of a preferred physician</b>	O	ID	1/1				
CODE	DEFINITION															
A	<b>Patient was transported to nearest facility for care of symptoms, complaints, or both</b> <b>Can be used to indicate that the patient was transferred to a residential facility.</b>															
B	<b>Patient was transported for the benefit of a preferred physician</b>															

			<b>C</b>	<b>Patient was transported for the nearness of family members</b>			
			<b>D</b>	<b>Patient was transported for the care of a specialist or for availability of specialized equipment</b>			
			<b>E</b>	<b>Patient Transferred to Rehabilitation Facility</b>			
<b>REQUIRED</b>	<b>CR105</b>	<b>355</b>	<b>Unit or Basis for Measurement Code</b>	<b>X</b>	<b>ID</b>	<b>2/2</b>	
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken				
			SYNTAX: P0506				
			<b>CODE</b>	<b>DEFINITION</b>			
			<b>DH</b>	<b>Miles</b>			
<b>REQUIRED</b>	<b>CR106</b>	<b>380</b>	<b>Quantity</b>	<b>X</b>	<b>R</b>	<b>1/15</b>	
			Numeric value of quantity				
			<i>INDUSTRY: Transport Distance</i>				
			SYNTAX: P0506				
			SEMANTIC: CR106 is the distance traveled during transport.				
			<b>NSF Reference:</b>				
			<b>GA0-17.0, FA0-50.0</b>				
			<b>NSF crosswalk to FA0-50.0 is used only in Medicare payer-to-payer COB situations.</b>				
<b>NOT USED</b>	<b>CR107</b>	<b>166</b>	<b>Address Information</b>	<b>O</b>	<b>AN</b>	<b>1/55</b>	
<b>NOT USED</b>	<b>CR108</b>	<b>166</b>	<b>Address Information</b>	<b>O</b>	<b>AN</b>	<b>1/55</b>	
<b>SITUATIONAL</b>	<b>CR109</b>	<b>352</b>	<b>Description</b>	<b>O</b>	<b>AN</b>	<b>1/80</b>	
			A free-form description to clarify the related data elements and their content				
			<i>INDUSTRY: Round Trip Purpose Description</i>				
			SEMANTIC: CR109 is the purpose for the round trip ambulance service.				
			<b>NSF Reference:</b>				
			<b>GA0-20.0</b>				
			<b>Required if CR103 (Ambulance Transport Code) = "X - Round Trip"; otherwise not used.</b>				
<b>SITUATIONAL</b>	<b>CR110</b>	<b>352</b>	<b>Description</b>	<b>O</b>	<b>AN</b>	<b>1/80</b>	
			A free-form description to clarify the related data elements and their content				
			<i>INDUSTRY: Stretcher Purpose Description</i>				
			SEMANTIC: CR110 is the purpose for the usage of a stretcher during ambulance service.				
			<b>NSF Reference:</b>				
			<b>GA0-21.0</b>				
			<b>Required if needed to justify usage of stretcher.</b>				

## IMPLEMENTATION

SPINAL MANIPULATION SERVICE  
INFORMATION

Loop: 2300 — CLAIM INFORMATION

Usage: SITUATIONAL

Repeat: 1

- Notes: 1. The CR2 segment in Loop ID-2300 applies to the entire claim unless overridden by the presence of a CR2 segment in Loop ID-2400.
2. Required on all claims involving spinal manipulation. Such claims could originate with chiropractors, physical therapists, DOs, and many other types of health care providers.

Example: CR2\*3\*5\*C4\*C6\*MO\*2\*2\*M\*Y\*\*\*Y~

## STANDARD

## CR2 Chiropractic Certification

Level: Detail

Position: 200

Loop: 2300

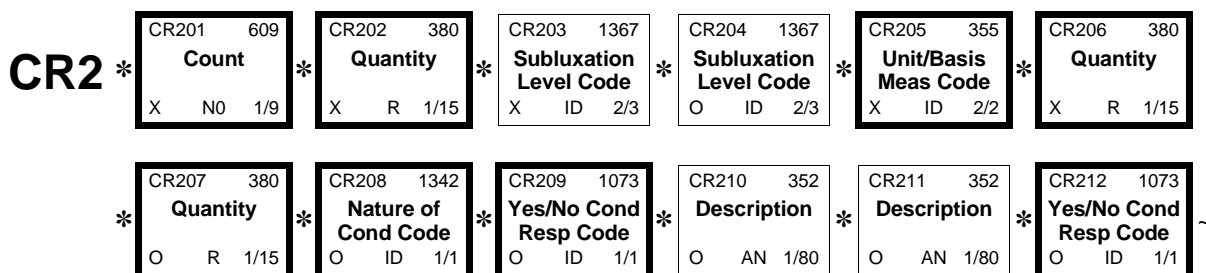
Requirement: Optional

Max Use: 1

Purpose: To supply information related to the chiropractic service rendered to a patient

- Syntax: 1. **P0102**  
If either CR201 or CR202 is present, then the other is required.
2. **C0403**  
If CR204 is present, then CR203 is required.
3. **P0506**  
If either CR205 or CR206 is present, then the other is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	CR201	609	<b>Count</b> Occurrence counter	X	N0	1/9
<i>INDUSTRY: Treatment Series Number</i>						
<i>ALIAS: Treatment Number. Spinal Manipulation</i>						
SYNTAX: P0102						
SEMANTIC: CR201 is the number this treatment is in the series.						
<b>NSF Reference:</b>						
<b>GC0-07.0</b>						
REQUIRED	CR202	380	<b>Quantity</b> Numeric value of quantity	X	R	1/15
<i>INDUSTRY: Treatment Count</i>						
<i>ALIAS: Treatment Series Total. Spinal Manipulation</i>						
SYNTAX: P0102						
SEMANTIC: CR202 is the total number of treatments in the series.						
<b>NSF Reference:</b>						
<b>GC0-07.0</b>						
SITUATIONAL	CR203	1367	<b>Subluxation Level Code</b> Code identifying the specific level of subluxation	X	ID	2/3
<i>ALIAS: Subluxation Level Code</i>						
SYNTAX: C0403						
COMMENT: When both CR203 and CR204 are present, CR203 is the beginning level of subluxation and CR204 is the ending level of subluxation.						
<b>NSF Reference:</b>						
<b>GC0-08.0</b>						
<b>Required if subluxation is involved in the claim.</b>						
CODE		DEFINITION				
C1		Cervical 1				
C2		Cervical 2				
C3		Cervical 3				
C4		Cervical 4				
C5		Cervical 5				
C6		Cervical 6				
C7		Cervical 7				
CO		Coccyx				
IL		Ilium				
L1		Lumbar 1				

L2	Lumbar 2
L3	Lumbar 3
L4	Lumbar 4
L5	Lumbar 5
OC	Occiput
SA	Sacrum
T1	Thoracic 1
T10	Thoracic 10
T11	Thoracic 11
T12	Thoracic 12
T2	Thoracic 2
T3	Thoracic 3
T4	Thoracic 4
T5	Thoracic 5
T6	Thoracic 6
T7	Thoracic 7
T8	Thoracic 8
T9	Thoracic 9

**SITUATIONAL**      **CR204**      **1367**      **Subluxation Level Code**      **O**      **ID**      **2/3**

Code identifying the specific level of subluxation

*ALIAS: Subluxation Level Code*

SYNTAX: C0403

**NSF Reference:**

**GC0-08.0**

Required if additional subluxation is involved in claim to indicate a range (i.e., subluxation from CR203 to CR204).

CODE	DEFINITION
C1	Cervical 1
C2	Cervical 2
C3	Cervical 3
C4	Cervical 4
C5	Cervical 5
C6	Cervical 6
C7	Cervical 7

			CO	Coccyx										
			IL	Ilium										
			L1	Lumbar 1										
			L2	Lumbar 2										
			L3	Lumbar 3										
			L4	Lumbar 4										
			L5	Lumbar 5										
			OC	Occiput										
			SA	Sacrum										
			T1	Thoracic 1										
			T10	Thoracic 10										
			T11	Thoracic 11										
			T12	Thoracic 12										
			T2	Thoracic 2										
			T3	Thoracic 3										
			T4	Thoracic 4										
			T5	Thoracic 5										
			T6	Thoracic 6										
			T7	Thoracic 7										
			T8	Thoracic 8										
			T9	Thoracic 9										
REQUIRED	CR205	355	<b>Unit or Basis for Measurement Code</b> X ID 2/2 Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken  SYNTAX: P0506 <table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>DA</td><td>Days</td></tr><tr><td>MO</td><td>Months</td></tr><tr><td>WK</td><td>Week</td></tr><tr><td>YR</td><td>Years</td></tr></table>		CODE	DEFINITION	DA	Days	MO	Months	WK	Week	YR	Years
CODE	DEFINITION													
DA	Days													
MO	Months													
WK	Week													
YR	Years													

REQUIRED	CR206	380	Quantity Numeric value of quantity  INDUSTRY: <i>Treatment Period Count</i>  ALIAS: <i>Treatment Series Period. Spinal Manipulation</i>  SYNTAX: P0506  SEMANTIC: CR206 is the time period involved in the treatment series.  NSF Reference: GC0-09.0	X	R	1/15																
REQUIRED	CR207	380	Quantity Numeric value of quantity  INDUSTRY: <i>Monthly Treatment Count</i>  ALIAS: <i>Treatment Number in Month. Spinal Manipulation</i>  SEMANTIC: CR207 is the number of treatments rendered in the month of service.  NSF Reference: GC0-10.0	O	R	1/15																
REQUIRED	CR208	1342	Nature of Condition Code Code indicating the nature of a patient's condition  INDUSTRY: <i>Patient Condition Code</i>  ALIAS: <i>Nature of Condition Code. Spinal Manipulation</i>  NSF Reference: GC0-11.0 <table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>A</td><td>Acute Condition</td></tr><tr><td>C</td><td>Chronic Condition</td></tr><tr><td>D</td><td>Non-acute</td></tr><tr><td>E</td><td>Non-Life Threatening</td></tr><tr><td>F</td><td>Routine</td></tr><tr><td>G</td><td>Symptomatic</td></tr><tr><td>M</td><td>Acute Manifestation of a Chronic Condition</td></tr></table>	CODE	DEFINITION	A	Acute Condition	C	Chronic Condition	D	Non-acute	E	Non-Life Threatening	F	Routine	G	Symptomatic	M	Acute Manifestation of a Chronic Condition	O	ID	1/1
CODE	DEFINITION																					
A	Acute Condition																					
C	Chronic Condition																					
D	Non-acute																					
E	Non-Life Threatening																					
F	Routine																					
G	Symptomatic																					
M	Acute Manifestation of a Chronic Condition																					
REQUIRED	CR209	1073	Yes/No Condition or Response Code Code indicating a Yes or No condition or response  INDUSTRY: <i>Complication Indicator</i>  ALIAS: <i>Complication Indicator. Spinal Manipulation</i>  SEMANTIC: CR209 is complication indicator. A "Y" value indicates a complicated condition; an "N" value indicates an uncomplicated condition.  NSF Reference: GC0-13.0 <table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>N</td><td>No</td></tr></table>	CODE	DEFINITION	N	No	O	ID	1/1												
CODE	DEFINITION																					
N	No																					

			Y	Yes				
<b>SITUATIONAL</b>	<b>CR210</b>	<b>352</b>	<b>Description</b>		<b>O</b>	<b>AN</b>	<b>1/80</b>	
			A free-form description to clarify the related data elements and their content					
			<i>INDUSTRY: Patient Condition Description</i>					
			<i>ALIAS: Patient Condition Description. Spinal Manipulation</i>					
			SEMANTIC: CR210 is a description of the patient's condition.					
			<b>NSF Reference:</b>					
			<b>GC0-14.0</b>					
			<b>Used at discretion of submitter.</b>					
<b>SITUATIONAL</b>	<b>CR211</b>	<b>352</b>	<b>Description</b>		<b>O</b>	<b>AN</b>	<b>1/80</b>	
			A free-form description to clarify the related data elements and their content					
			<i>INDUSTRY: Patient Condition Description</i>					
			<i>ALIAS: Patient Condition Description. Spinal Manipulation</i>					
			SEMANTIC: CR211 is an additional description of the patient's condition.					
			<b>NSF Reference:</b>					
			<b>GC0-14.0</b>					
			<b>Used at discretion of submitter.</b>					
<b>REQUIRED</b>	<b>CR212</b>	<b>1073</b>	<b>Yes/No Condition or Response Code</b>		<b>O</b>	<b>ID</b>	<b>1/1</b>	
			Code indicating a Yes or No condition or response					
			<i>INDUSTRY: X-ray Availability Indicator</i>					
			<i>ALIAS: X-ray Availability Indicator. Spinal Manipulation</i>					
			SEMANTIC: CR212 is X-rays availability indicator. A "Y" value indicates X-rays are maintained and available for carrier review; an "N" value indicates X-rays are not maintained and available for carrier review.					
			<b>NSF Reference:</b>					
			<b>GC0-15.0</b>					
			<b>CODE</b>	<b>DEFINITION</b>				
			<b>N</b>	<b>No</b>				
			<b>Y</b>	<b>Yes</b>				



## IMPLEMENTATION

## AMBULANCE CERTIFICATION

Loop: 2300 — CLAIM INFORMATION

Usage: SITUATIONAL

Repeat: 3

Notes: 1. The CRC segment in Loop ID-2300 applies to the entire claim unless overridden by a CRC segment at the service line level in Loop ID-2400 with the same value in CRC01.

2. Required on ambulance claims/encounters, i.e. when CR1 segment is used.

Example: CRC\*07\*Y\*01~

## STANDARD

## CRC Conditions Indicator

Level: Detail

Position: 220

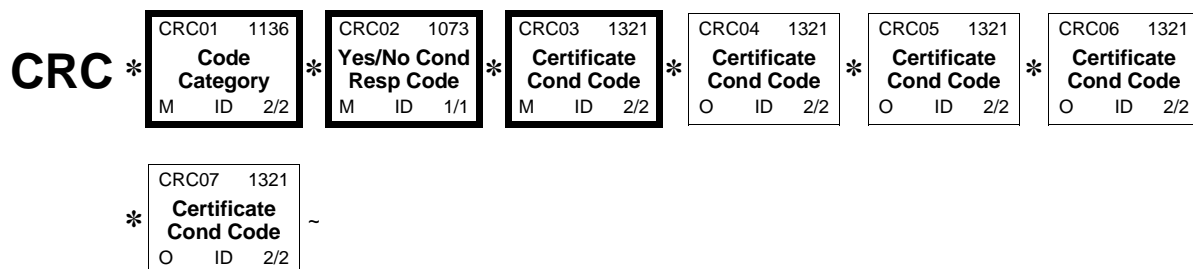
Loop: 2300

Requirement: Optional

Max Use: 100

Purpose: To supply information on conditions

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	CRC01	1136	<b>Code Category</b> Specifies the situation or category to which the code applies SEMANTIC: CRC01 qualifies CRC03 through CRC07.	M	ID	2/2
		CODE	DEFINITION			
		07	Ambulance Certification			

<b>REQUIRED</b>	<b>CRC02</b>	<b>1073</b>	<b>Yes/No Condition or Response Code</b>	<b>M</b>	<b>ID</b>	<b>1/1</b>
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Code indicating a Yes or No condition or response

*INDUSTRY: Certification Condition Indicator**ALIAS: Certification Condition Code Applies Indicator*

**SEMANTIC:** CRC02 is a Certification Condition Code applies indicator. A "Y" value indicates the condition codes in CRC03 through CRC07 apply; an "N" value indicates the condition codes in CRC03 through CRC07 do not apply.

CODE	DEFINITION
<b>N</b>	<b>No</b>
<b>Y</b>	<b>Yes</b>

<b>REQUIRED</b>	<b>CRC03</b>	<b>1321</b>	<b>Condition Indicator</b>	<b>M</b>	<b>ID</b>	<b>2/2</b>
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Code indicating a condition

*INDUSTRY: Condition Code**ALIAS: Condition Indicator***The codes for CRC03 also can be used for CRC04 through CRC07.**

CODE	DEFINITION
<b>01</b>	<b>Patient was admitted to a hospital</b> NSF Reference: <b>GA0-06.0</b>
<b>02</b>	<b>Patient was bed confined before the ambulance service</b> NSF Reference: <b>GA0-08.0</b>
<b>03</b>	<b>Patient was bed confined after the ambulance service</b> NSF Reference: <b>GA0-09.0</b>
<b>04</b>	<b>Patient was moved by stretcher</b> NSF Reference: <b>GA0-10.0</b>
<b>05</b>	<b>Patient was unconscious or in shock</b> NSF Reference: <b>GA0-11.0</b>
<b>06</b>	<b>Patient was transported in an emergency situation</b> NSF Reference: <b>GA0-12.0</b>
<b>07</b>	<b>Patient had to be physically restrained</b> NSF Reference: <b>GA0-13.0</b>
<b>08</b>	<b>Patient had visible hemorrhaging</b> NSF Reference: <b>GA0-14.0</b>

			<b>09</b>	<b>Ambulance service was medically necessary</b> NSF Reference: <b>GA0-16.0</b>			
			<b>60</b>	<b>Transportation Was To the Nearest Facility</b> NSF Reference: <b>GA0-24.0</b>			
<b>SITUATIONAL</b>	<b>CRC04</b>	<b>1321</b>	<b>Condition Indicator</b> Code indicating a condition		<b>O</b>	<b>ID</b>	<b>2/2</b>
			<i>INDUSTRY: Condition Code</i>				
			<i>ALIAS: Condition Indicator</i>				
			Required if additional condition codes are needed.				
			Use the codes listed in CRC03.				
<b>SITUATIONAL</b>	<b>CRC05</b>	<b>1321</b>	<b>Condition Indicator</b> Code indicating a condition		<b>O</b>	<b>ID</b>	<b>2/2</b>
			<i>INDUSTRY: Condition Code</i>				
			<i>ALIAS: Condition Indicator</i>				
			Required if additional condition codes are needed.				
			Use the codes listed in CRC03.				
<b>SITUATIONAL</b>	<b>CRC06</b>	<b>1321</b>	<b>Condition Indicator</b> Code indicating a condition		<b>O</b>	<b>ID</b>	<b>2/2</b>
			<i>INDUSTRY: Condition Code</i>				
			<i>ALIAS: Condition Indicator</i>				
			Required if additional condition codes are needed.				
			Use the codes listed in CRC03.				
<b>SITUATIONAL</b>	<b>CRC07</b>	<b>1321</b>	<b>Condition Indicator</b> Code indicating a condition		<b>O</b>	<b>ID</b>	<b>2/2</b>
			<i>INDUSTRY: Condition Code</i>				
			<i>ALIAS: Condition Indicator</i>				
			Required if additional condition codes are needed.				
			Use the codes listed in CRC03.				

IMPLEMENTATION

## PATIENT CONDITION INFORMATION: VISION

Loop: 2300 — CLAIM INFORMATION

Usage: SITUATIONAL

Repeat: 3

Notes: 1. Required on vision claims/encounters involving replacement lenses or frames.

Example: CRC\*E1\*Y\*L1~

STANDARD

### CRC Conditions Indicator

Level: Detail

Position: 220

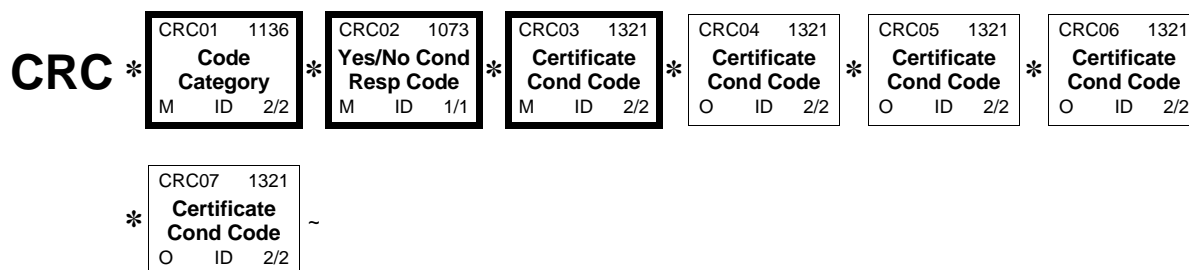
Loop: 2300

Requirement: Optional

Max Use: 100

Purpose: To supply information on conditions

DIAGRAM



ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	CRC01	1136	<b>Code Category</b> Specifies the situation or category to which the code applies SEMANTIC: CRC01 qualifies CRC03 through CRC07.	M ID 2/2
			CODE	DEFINITION
			E1	Spectacle Lenses
			E2	Contact Lenses
			E3	Spectacle Frames

REQUIRED	CRC02	1073	<b>Yes/No Condition or Response Code</b> Code indicating a Yes or No condition or response  <i>INDUSTRY: Certification Condition Indicator</i>  <i>ALIAS: Certification Condition Code Applies Indicator</i>  SEMANTIC: CRC02 is a Certification Condition Code applies indicator. A “Y” value indicates the condition codes in CRC03 through CRC07 apply; an “N” value indicates the condition codes in CRC03 through CRC07 do not apply.	M	ID	1/1												
<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>N</td><td>No</td></tr><tr><td>Y</td><td>Yes</td></tr></table>							CODE	DEFINITION	N	No	Y	Yes						
CODE	DEFINITION																	
N	No																	
Y	Yes																	
REQUIRED	CRC03	1321	<b>Condition Indicator</b> Code indicating a condition  <i>INDUSTRY: Condition Code</i>  <i>ALIAS: Condition Indicator</i>	M	ID	2/2												
<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>L1</td><td>General Standard of 20 Degree or .5 Diopter Sphere or Cylinder Change Met</td></tr><tr><td>L2</td><td>Replacement Due to Loss or Theft</td></tr><tr><td>L3</td><td>Replacement Due to Breakage or Damage</td></tr><tr><td>L4</td><td>Replacement Due to Patient Preference</td></tr><tr><td>L5</td><td>Replacement Due to Medical Reason</td></tr></table>							CODE	DEFINITION	L1	General Standard of 20 Degree or .5 Diopter Sphere or Cylinder Change Met	L2	Replacement Due to Loss or Theft	L3	Replacement Due to Breakage or Damage	L4	Replacement Due to Patient Preference	L5	Replacement Due to Medical Reason
CODE	DEFINITION																	
L1	General Standard of 20 Degree or .5 Diopter Sphere or Cylinder Change Met																	
L2	Replacement Due to Loss or Theft																	
L3	Replacement Due to Breakage or Damage																	
L4	Replacement Due to Patient Preference																	
L5	Replacement Due to Medical Reason																	
SITUATIONAL	CRC04	1321	<b>Condition Indicator</b> Code indicating a condition  <i>INDUSTRY: Condition Code</i>  Use codes listed in CRC03.  Required if additional condition codes are needed.	O	ID	2/2												
SITUATIONAL	CRC05	1321	<b>Condition Indicator</b> Code indicating a condition  <i>INDUSTRY: Condition Code</i>  Use codes listed in CRC03.  Required if additional condition codes are needed.	O	ID	2/2												
SITUATIONAL	CRC06	1321	<b>Condition Indicator</b> Code indicating a condition  <i>INDUSTRY: Condition Code</i>  Use codes listed in CRC03.  Required if additional condition codes are needed.	O	ID	2/2												

SITUATIONAL	CRC07	1321	Condition Indicator	O	ID	2/2
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Code indicating a condition

*INDUSTRY: Condition Code*

Use codes listed in CRC03.

Required if additional condition codes are needed.

## IMPLEMENTATION

## HOMEBOUND INDICATOR

Loop: 2300 — CLAIM INFORMATION

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required for Medicare claims/encounters when an independent laboratory renders an EKG tracing or obtains a specimen from a homebound or institutionalized patient.

Example: CRC\*75\*Y\*IH~

## STANDARD

## CRC Conditions Indicator

Level: Detail

Position: 220

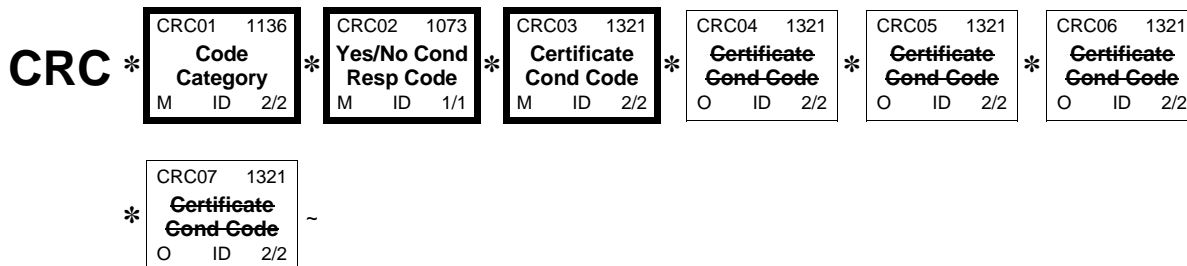
Loop: 2300

Requirement: Optional

Max Use: 100

Purpose: To supply information on conditions

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	CRC01	1136	<b>Code Category</b> Specifies the situation or category to which the code applies SEMANTIC: CRC01 qualifies CRC03 through CRC07.	M ID 2/2
			CODE	DEFINITION
			75	Functional Limitations

REQUIRED	CRC02	1073	<b>Yes/No Condition or Response Code</b> Code indicating a Yes or No condition or response  <i>INDUSTRY: Certification Condition Indicator</i>  <i>SEMANTIC:</i> CRC02 is a Certification Condition Code applies indicator. A “Y” value indicates the condition codes in CRC03 through CRC07 apply; an “N” value indicates the condition codes in CRC03 through CRC07 do not apply. <table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>Y</td><td>Yes</td></tr></table>	CODE	DEFINITION	Y	Yes	M	ID	1/1
CODE	DEFINITION									
Y	Yes									
REQUIRED	CRC03	1321	<b>Condition Indicator</b> Code indicating a condition  <i>INDUSTRY: Homebound Indicator</i> <table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>IH</td><td><b>Independent at Home</b> NSF Reference: EA0-50.0</td></tr></table>	CODE	DEFINITION	IH	<b>Independent at Home</b> NSF Reference: EA0-50.0	M	ID	2/2
CODE	DEFINITION									
IH	<b>Independent at Home</b> NSF Reference: EA0-50.0									
NOT USED	CRC04	1321	<b>Condition Indicator</b>	O	ID	2/2				
NOT USED	CRC05	1321	<b>Condition Indicator</b>	O	ID	2/2				
NOT USED	CRC06	1321	<b>Condition Indicator</b>	O	ID	2/2				
NOT USED	CRC07	1321	<b>Condition Indicator</b>	O	ID	2/2				



## IMPLEMENTATION

## HEALTH CARE DIAGNOSIS CODE

Loop: 2300 — CLAIM INFORMATION

Usage: SITUATIONAL

Repeat: 1

- Notes: 1. Required on all claims/encounters except claims for which there are no diagnoses (e.g., taxi claims).
2. Do not transmit the decimal points in the diagnosis codes. The decimal point is assumed.

Example: HI\*BK:8901\*BF:87200\*BF:5559~

## STANDARD

## HI Health Care Information Codes

Level: Detail

Position: 231

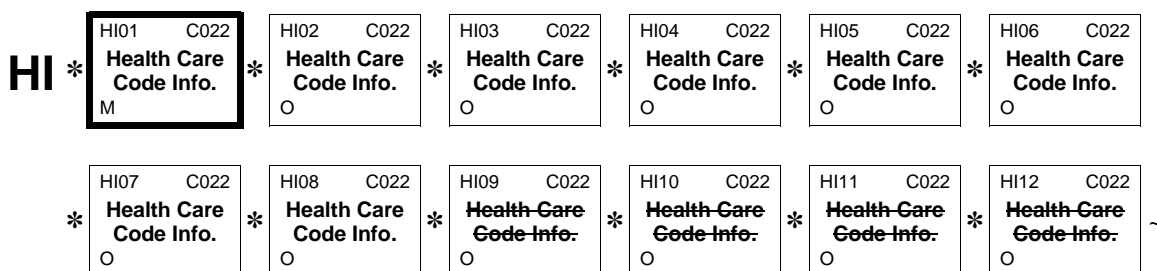
Loop: 2300

Requirement: Optional

Max Use: 25

Purpose: To supply information related to the delivery of health care

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	HI01	C022	HEALTH CARE CODE INFORMATION	M
To send health care codes and their associated dates, amounts and quantities				
ALIAS: <i>Principal Diagnosis</i>				
With a few exceptions, it is not recommended to put E codes in HI01. E codes may be put in any other HI element using BF as the qualifier.				
The diagnosis listed in this element is assumed to be the principal diagnosis.				

REQUIRED	HI01 - 1	1270	Code List Qualifier Code Code identifying a specific industry code list  INDUSTRY: <i>Diagnosis Type Code</i>	M	ID	1/3				
<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>BK</td><td>Principal Diagnosis ICD-9 Codes  CODE SOURCE 131: International Classification of Diseases Clinical Mod (ICD-9-CM) Procedure</td></tr></table>							CODE	DEFINITION	BK	Principal Diagnosis ICD-9 Codes  CODE SOURCE 131: International Classification of Diseases Clinical Mod (ICD-9-CM) Procedure
CODE	DEFINITION									
BK	Principal Diagnosis ICD-9 Codes  CODE SOURCE 131: International Classification of Diseases Clinical Mod (ICD-9-CM) Procedure									
REQUIRED	HI01 - 2	1271	Industry Code Code indicating a code from a specific industry code list  INDUSTRY: <i>Diagnosis Code</i>  NSF Reference: EA0-32.0, GX0-31.0, GU0-12.0	M	AN	1/30				
NOT USED	HI01 - 3	1250	Date Time Period Format Qualifier	X	ID	2/3				
NOT USED	HI01 - 4	1251	Date Time Period	X	AN	1/35				
NOT USED	HI01 - 5	782	Monetary Amount	O	R	1/18				
NOT USED	HI01 - 6	380	Quantity	O	R	1/15				
NOT USED	HI01 - 7	799	Version Identifier	O	AN	1/30				
SITUATIONAL	HI02	C022	HEALTH CARE CODE INFORMATION To send health care codes and their associated dates, amounts and quantities  ALIAS: <i>Diagnosis</i>  Refer to HI01-1(C022-01) and HI01-3(C022-03) for C022-01 and C022-03.  Required if needed to report an additional diagnoses and if the preceding HI data elements have been used to report other diagnoses.	O						
REQUIRED	HI02 - 1	1270	Code List Qualifier Code Code identifying a specific industry code list  INDUSTRY: <i>Diagnosis Type Code</i>	M	ID	1/3				
<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>BF</td><td>Diagnosis ICD-9 Codes  CODE SOURCE 131: International Classification of Diseases Clinical Mod (ICD-9-CM) Procedure</td></tr></table>							CODE	DEFINITION	BF	Diagnosis ICD-9 Codes  CODE SOURCE 131: International Classification of Diseases Clinical Mod (ICD-9-CM) Procedure
CODE	DEFINITION									
BF	Diagnosis ICD-9 Codes  CODE SOURCE 131: International Classification of Diseases Clinical Mod (ICD-9-CM) Procedure									
REQUIRED	HI02 - 2	1271	Industry Code Code indicating a code from a specific industry code list  INDUSTRY: <i>Diagnosis Code</i>  NSF Reference: EA0-33.0, GX0-32.0, GU0-13.0	M	AN	1/30				
NOT USED	HI02 - 3	1250	Date Time Period Format Qualifier	X	ID	2/3				
NOT USED	HI02 - 4	1251	Date Time Period	X	AN	1/35				
NOT USED	HI02 - 5	782	Monetary Amount	O	R	1/18				

NOT USED	HI02 - 6	380	Quantity	O	R	1/15
NOT USED	HI02 - 7	799	Version Identifier	O	AN	1/30
SITUATIONAL	HI03	C022	HEALTH CARE CODE INFORMATION	O		

To send health care codes and their associated dates, amounts and quantities

*ALIAS: Diagnosis*

Refer to HI01-1(C022-01) and HI01-3(C022-03) for C022-01 and C022-03.

Required if needed to report an additional diagnoses and if the preceeding HI data elements have been used to report other diagnoses.

REQUIRED	HI03 - 1	1270	Code List Qualifier Code	M	ID	1/3
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Code identifying a specific industry code list

*INDUSTRY: Diagnosis Type Code*

CODE	DEFINITION
BF	Diagnosis ICD-9 Codes

CODE SOURCE 131: International Classification of Diseases  
Clinical Mod (ICD-9-CM) Procedure

REQUIRED	HI03 - 2	1271	Industry Code	M	AN	1/30
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Code indicating a code from a specific industry code list

*INDUSTRY: Diagnosis Code*

NSF Reference:

EA0-34.0, GX0-33.0, GU0-14.0

NOT USED	HI03 - 3	1250	Date Time Period Format Qualifier	X	ID	2/3
NOT USED	HI03 - 4	1251	Date Time Period	X	AN	1/35
NOT USED	HI03 - 5	782	Monetary Amount	O	R	1/18
NOT USED	HI03 - 6	380	Quantity	O	R	1/15
NOT USED	HI03 - 7	799	Version Identifier	O	AN	1/30
SITUATIONAL	HI04	C022	HEALTH CARE CODE INFORMATION	O		

To send health care codes and their associated dates, amounts and quantities

*ALIAS: Diagnosis*

Refer to HI01-1(C022-01) and HI01-3(C022-03) for C022-01 and C022-03.

Required if needed to report an additional diagnoses and if the preceeding HI data elements have been used to report other diagnoses.

REQUIRED	HI04 - 1	1270	<b>Code List Qualifier Code</b> Code identifying a specific industry code list  <i>INDUSTRY: <b>Diagnosis Type Code</b></i>	M	ID	1/3				
<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>BF</td><td><b>Diagnosis ICD-9 Codes</b>  CODE SOURCE 131: International Classification of Diseases Clinical Mod (ICD-9-CM) Procedure</td></tr></table>							CODE	DEFINITION	BF	<b>Diagnosis ICD-9 Codes</b>  CODE SOURCE 131: International Classification of Diseases Clinical Mod (ICD-9-CM) Procedure
CODE	DEFINITION									
BF	<b>Diagnosis ICD-9 Codes</b>  CODE SOURCE 131: International Classification of Diseases Clinical Mod (ICD-9-CM) Procedure									
REQUIRED	HI04 - 2	1271	<b>Industry Code</b> Code indicating a code from a specific industry code list  <i>INDUSTRY: <b>Diagnosis Code</b></i>  NSF Reference: EA0-35.0, GX0-34.0, GU0-15.0	M	AN	1/30				
NOT USED	HI04 - 3	1250	<b>Date Time Period Format Qualifier</b>	X	ID	2/3				
NOT USED	HI04 - 4	1251	<b>Date Time Period</b>	X	AN	1/35				
NOT USED	HI04 - 5	782	<b>Monetary Amount</b>	O	R	1/18				
NOT USED	HI04 - 6	380	<b>Quantity</b>	O	R	1/15				
NOT USED	HI04 - 7	799	<b>Version Identifier</b>	O	AN	1/30				
SITUATIONAL	HI05	C022	<b>HEALTH CARE CODE INFORMATION</b> To send health care codes and their associated dates, amounts and quantities  <i>ALIAS: <b>Diagnosis</b></i>  Refer to HI01-1(C022-01) and HI01-3(C022-03) for C022-01 and C022-03.  Required if needed to report an additional diagnoses and if the preceeding HI data elements have been used to report other diagnoses.	O						
REQUIRED	HI05 - 1	1270	<b>Code List Qualifier Code</b> Code identifying a specific industry code list  <i>INDUSTRY: <b>Diagnosis Type Code</b></i>	M	ID	1/3				
<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>BF</td><td><b>Diagnosis ICD-9 Codes</b>  CODE SOURCE 131: International Classification of Diseases Clinical Mod (ICD-9-CM) Procedure</td></tr></table>							CODE	DEFINITION	BF	<b>Diagnosis ICD-9 Codes</b>  CODE SOURCE 131: International Classification of Diseases Clinical Mod (ICD-9-CM) Procedure
CODE	DEFINITION									
BF	<b>Diagnosis ICD-9 Codes</b>  CODE SOURCE 131: International Classification of Diseases Clinical Mod (ICD-9-CM) Procedure									
REQUIRED	HI05 - 2	1271	<b>Industry Code</b> Code indicating a code from a specific industry code list  <i>INDUSTRY: <b>Diagnosis Code</b></i>	M	AN	1/30				
NOT USED	HI05 - 3	1250	<b>Date Time Period Format Qualifier</b>	X	ID	2/3				
NOT USED	HI05 - 4	1251	<b>Date Time Period</b>	X	AN	1/35				
NOT USED	HI05 - 5	782	<b>Monetary Amount</b>	O	R	1/18				
NOT USED	HI05 - 6	380	<b>Quantity</b>	O	R	1/15				
NOT USED	HI05 - 7	799	<b>Version Identifier</b>	O	AN	1/30				

SITUATIONAL	HI06	C022	HEALTH CARE CODE INFORMATION O To send health care codes and their associated dates, amounts and quantities  ALIAS: <i>Diagnosis</i>							
Refer to HI01-1(C022-01) and HI01-3(C022-03) for C022-01 and C022-03.										
Required if needed to report an additional diagnoses and if the preceeding HI data elements have been used to report other diagnoses.										
REQUIRED	HI06 - 1	1270	Code List Qualifier Code Code identifying a specific industry code list  INDUSTRY: <i>Diagnosis Type Code</i>	M	ID	1/3				
<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>BF</td><td>Diagnosis ICD-9 Codes  CODE SOURCE 131: International Classification of Diseases Clinical Mod (ICD-9-CM) Procedure</td></tr></table>							CODE	DEFINITION	BF	Diagnosis ICD-9 Codes  CODE SOURCE 131: International Classification of Diseases Clinical Mod (ICD-9-CM) Procedure
CODE	DEFINITION									
BF	Diagnosis ICD-9 Codes  CODE SOURCE 131: International Classification of Diseases Clinical Mod (ICD-9-CM) Procedure									
REQUIRED	HI06 - 2	1271	Industry Code Code indicating a code from a specific industry code list  INDUSTRY: <i>Diagnosis Code</i>	M	AN	1/30				
NOT USED	HI06 - 3	1250	Date Time Period Format Qualifier	X	ID	2/3				
NOT USED	HI06 - 4	1251	Date Time Period	X	AN	1/35				
NOT USED	HI06 - 5	782	Monetary Amount	O	R	1/18				
NOT USED	HI06 - 6	380	Quantity	O	R	1/15				
NOT USED	HI06 - 7	799	Version Identifier	O	AN	1/30				
SITUATIONAL	HI07	C022	HEALTH CARE CODE INFORMATION O To send health care codes and their associated dates, amounts and quantities  ALIAS: <i>Diagnosis</i>							
Refer to HI01-1(C022-01) and HI01-3(C022-03) for C022-01 and C022-03.										
Required if needed to report an additional diagnoses and if the preceeding HI data elements have been used to report other diagnoses.										
REQUIRED	HI07 - 1	1270	Code List Qualifier Code Code identifying a specific industry code list  INDUSTRY: <i>Diagnosis Type Code</i>	M	ID	1/3				
<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>BF</td><td>Diagnosis ICD-9 Codes  CODE SOURCE 131: International Classification of Diseases Clinical Mod (ICD-9-CM) Procedure</td></tr></table>							CODE	DEFINITION	BF	Diagnosis ICD-9 Codes  CODE SOURCE 131: International Classification of Diseases Clinical Mod (ICD-9-CM) Procedure
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REQUIRED	HI07 - 2	1271	Industry Code Code indicating a code from a specific industry code list  INDUSTRY: <i>Diagnosis Code</i>	M	AN	1/30				

NOT USED	HI07 - 3	1250	Date Time Period Format Qualifier	X	ID	2/3
NOT USED	HI07 - 4	1251	Date Time Period	X	AN	1/35
NOT USED	HI07 - 5	782	Monetary Amount	O	R	1/18
NOT USED	HI07 - 6	380	Quantity	O	R	1/15
NOT USED	HI07 - 7	799	Version Identifier	O	AN	1/30
SITUATIONAL	HI08	C022	HEALTH CARE CODE INFORMATION	O		

To send health care codes and their associated dates, amounts and quantities

*ALIAS: Diagnosis*

Refer to HI01-1(C022-01) and HI01-3(C022-03) for C022-01 and C022-03.

Required if needed to report an additional diagnoses and if the preceeding HI data elements have been used to report other diagnoses.

REQUIRED	HI08 - 1	1270	Code List Qualifier Code	M	ID	1/3
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Code identifying a specific industry code list

*INDUSTRY: Diagnosis Type Code*

CODE	DEFINITION
------	------------

BF	Diagnosis ICD-9 Codes
----	--------------------------

CODE SOURCE 131: International Classification of Diseases  
Clinical Mod (ICD-9-CM) Procedure

REQUIRED	HI08 - 2	1271	Industry Code	M	AN	1/30
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Code indicating a code from a specific industry code list

*INDUSTRY: Diagnosis Code*

NOT USED	HI08 - 3	1250	Date Time Period Format Qualifier	X	ID	2/3
NOT USED	HI08 - 4	1251	Date Time Period	X	AN	1/35
NOT USED	HI08 - 5	782	Monetary Amount	O	R	1/18
NOT USED	HI08 - 6	380	Quantity	O	R	1/15
NOT USED	HI08 - 7	799	Version Identifier	O	AN	1/30
NOT USED	HI09	C022	HEALTH CARE CODE INFORMATION	O		
NOT USED	HI10	C022	HEALTH CARE CODE INFORMATION	O		
NOT USED	HI11	C022	HEALTH CARE CODE INFORMATION	O		
NOT USED	HI12	C022	HEALTH CARE CODE INFORMATION	O		

IMPLEMENTATION

## CLAIM PRICING/REPRICING INFORMATION

Loop: 2300 — CLAIM INFORMATION

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Used only by repricers as needed. This information is specific to the destination payer reported in the 2010BB loop.

2. For capitated encounters, pricing or repricing information usually is not applicable and is provided to qualify other information within the claim.

Example: HCP\*03\*100\*10\*RPO12345~

STANDARD

### HCP Health Care Pricing

Level: Detail

Position: 241

Loop: 2300

Requirement: Optional

Max Use: 1

Purpose: To specify pricing or repricing information about a health care claim or line item

Syntax: 1. R0113

At least one of HCP01 or HCP13 is required.

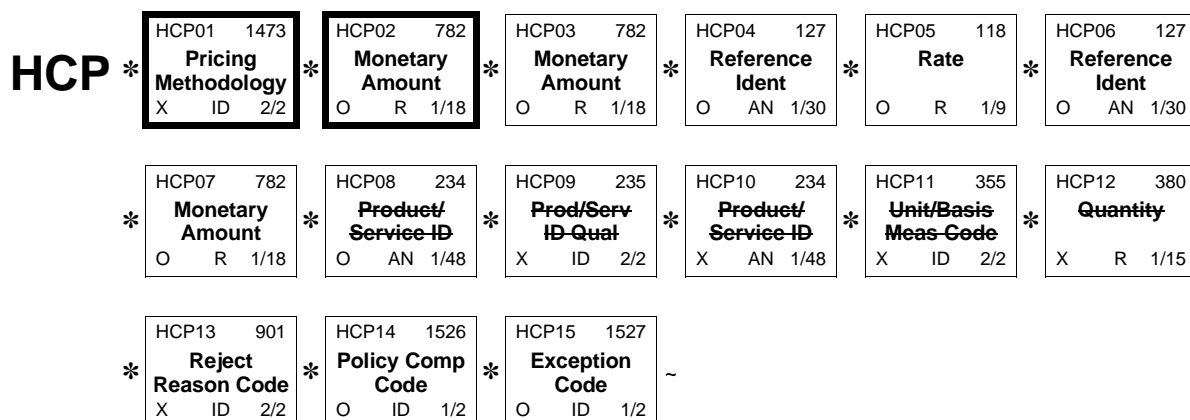
2. P0910

If either HCP09 or HCP10 is present, then the other is required.

3. P1112

If either HCP11 or HCP12 is present, then the other is required.

DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES																																
REQUIRED	HCP01	1473	<b>Pricing Methodology</b> Code specifying pricing methodology at which the claim or line item has been priced or repriced  <i>ALIAS: Pricing/repricing methodology</i>  SYNTAX: R0113  Trading partners need to agree on the codes to use in this element. There do not appear to be standard definitions for the code elements.	X	ID	2/2																														
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>00</td><td>Zero Pricing (Not Covered Under Contract)</td></tr><tr><td>01</td><td>Priced as Billed at 100%</td></tr><tr><td>02</td><td>Priced at the Standard Fee Schedule</td></tr><tr><td>03</td><td>Priced at a Contractual Percentage</td></tr><tr><td>04</td><td>Bundled Pricing</td></tr><tr><td>05</td><td>Peer Review Pricing</td></tr><tr><td>07</td><td>Flat Rate Pricing</td></tr><tr><td>08</td><td>Combination Pricing</td></tr><tr><td>09</td><td>Maternity Pricing</td></tr><tr><td>10</td><td>Other Pricing</td></tr><tr><td>11</td><td>Lower of Cost</td></tr><tr><td>12</td><td>Ratio of Cost</td></tr><tr><td>13</td><td>Cost Reimbursed</td></tr><tr><td>14</td><td>Adjustment Pricing</td></tr></table>	CODE	DEFINITION	00	Zero Pricing (Not Covered Under Contract)	01	Priced as Billed at 100%	02	Priced at the Standard Fee Schedule	03	Priced at a Contractual Percentage	04	Bundled Pricing	05	Peer Review Pricing	07	Flat Rate Pricing	08	Combination Pricing	09	Maternity Pricing	10	Other Pricing	11	Lower of Cost	12	Ratio of Cost	13	Cost Reimbursed	14	Adjustment Pricing			
CODE	DEFINITION																																			
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10	Other Pricing																																			
11	Lower of Cost																																			
12	Ratio of Cost																																			
13	Cost Reimbursed																																			
14	Adjustment Pricing																																			
REQUIRED	HCP02	782	<b>Monetary Amount</b> Monetary amount  <i>INDUSTRY: Repriced Allowed Amount</i>  <i>ALIAS: Allowed amount, Pricing</i>  SEMANTIC: HCP02 is the allowed amount.  Used only by repricers as needed. This information is specific to the destination payer reported in the 2010BB loop.	O	R	1/18																														



<b>SITUATIONAL</b>	HCP03	782	<b>Monetary Amount</b> Monetary amount <i>INDUSTRY: Repriced Saving Amount</i> <i>ALIAS: Savings amount, Pricing</i> SEMANTIC: HCP03 is the savings amount. <b>Used only by repricers as needed. This information is specific to the destination payer reported in the 2010BB loop.</b>	O	R	1/18
<b>SITUATIONAL</b>	HCP04	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier <i>INDUSTRY: Repricing Organization Identifier</i> SEMANTIC: HCP04 is the repricing organization identification number. <b>Used only by repricers as needed. This information is specific to the destination payer reported in the 2010BB loop.</b>	O	AN	1/30
<b>SITUATIONAL</b>	HCP05	118	<b>Rate</b> Rate expressed in the standard monetary denomination for the currency specified <i>INDUSTRY: Repricing Per Diem or Flat Rate Amount</i> <i>ALIAS: Pricing rate</i> SEMANTIC: HCP05 is the pricing rate associated with per diem or flat rate repricing. <b>Used only by repricers as needed. This information is specific to the destination payer reported in the 2010BB loop.</b>	O	R	1/9
<b>SITUATIONAL</b>	HCP06	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier <i>INDUSTRY: Repriced Approved Ambulatory Patient Group Code</i> <i>ALIAS: Approved APG code, Pricing</i> SEMANTIC: HCP06 is the approved DRG code. COMMENT: HCP06, HCP07, HCP08, HCP10, and HCP12 are fields that will contain different values from the original submitted values. <b>Used only by repricers as needed. This information is specific to the destination payer reported in the 2010BB loop.</b>	O	AN	1/30
<b>SITUATIONAL</b>	HCP07	782	<b>Monetary Amount</b> Monetary amount <i>INDUSTRY: Repriced Approved Ambulatory Patient Group Amount</i> <i>ALIAS: Approved APG amount, Pricing</i> SEMANTIC: HCP07 is the approved DRG amount. <b>Used only by repricers as needed. This information is specific to the destination payer reported in the 2010BB loop.</b>	O	R	1/18
<b>NOT USED</b>	HCP08	234	<b>Product/Service ID</b>	O	AN	1/48
<b>NOT USED</b>	HCP09	235	<b>Product/Service ID Qualifier</b>	X	ID	2/2
<b>NOT USED</b>	HCP10	234	<b>Product/Service ID</b>	X	AN	1/48
<b>NOT USED</b>	HCP11	355	<b>Unit or Basis for Measurement Code</b>	X	ID	2/2
<b>NOT USED</b>	HCP12	380	<b>Quantity</b>	X	R	1/15

SITUATIONAL	HCP13	901	<b>Reject Reason Code</b>	X	ID	2/2
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Code assigned by issuer to identify reason for rejection

*ALIAS: Reject reason code*

SYNTAX: R0113

SEMANTIC: HCP13 is the rejection message returned from the third party organization.

**Used only by repricers as needed. This information is specific to the destination payer reported in the 2010BB loop.**

CODE	DEFINITION
T1	Cannot Identify Provider as TPO (Third Party Organization) Participant
T2	Cannot Identify Payer as TPO (Third Party Organization) Participant
T3	Cannot Identify Insured as TPO (Third Party Organization) Participant
T4	Payer Name or Identifier Missing
T5	Certification Information Missing
T6	Claim does not contain enough information for re-pricing

SITUATIONAL	HCP14	1526	<b>Policy Compliance Code</b>	O	ID	1/2
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Code specifying policy compliance

*ALIAS: Policy compliance code***Used only by repricers as needed. This information is specific to the destination payer reported in the 2010BB loop.**

CODE	DEFINITION
1	Procedure Followed (Compliance)
2	Not Followed - Call Not Made (Non-Compliance Call Not Made)
3	Not Medically Necessary (Non-Compliance Non-Medically Necessary)
4	Not Followed Other (Non-Compliance Other)
5	Emergency Admit to Non-Network Hospital

SITUATIONAL	HCP15	1527	Exception Code	O	ID	1/2
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Code specifying the exception reason for consideration of out-of-network health care services

*ALIAS: Exception code*

*SEMANTIC:* HCP15 is the exception reason generated by a third party organization.

**Used only by repricers as needed. This information is specific to the destination payer reported in the 2010BB loop.**

CODE	DEFINITION
1	Non-Network Professional Provider in Network Hospital
2	Emergency Care
3	Services or Specialist not in Network
4	Out-of-Service Area
5	State Mandates
6	Other

## IMPLEMENTATION

## HOME HEALTH CARE PLAN INFORMATION

Loop: 2305 — HOME HEALTH CARE PLAN INFORMATION Repeat: 6

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required on home health claims/encounters that involve  
billing/reporting home health visits.

Example: CR7\*PT\*4\*12~

## STANDARD

## CR7 Home Health Treatment Plan Certification

Level: Detail

Position: 242

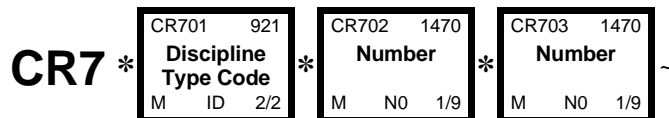
Loop: 2305 Repeat: 6

Requirement: Optional

Max Use: 1

Purpose: To supply information related to the home health care plan of treatment and  
services

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES																
REQUIRED	CR701	921	<b>Discipline Type Code</b> Code indicating disciplines ordered by a physician  <i>ALIAS: Discipline type code</i>	M	ID	2/2														
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>AI</td><td>Home Health Aide</td></tr><tr><td>MS</td><td>Medical Social Worker</td></tr><tr><td>OT</td><td>Occupational Therapy</td></tr><tr><td>PT</td><td>Physical Therapy</td></tr><tr><td>SN</td><td>Skilled Nursing</td></tr><tr><td>ST</td><td>Speech Therapy</td></tr></table>	CODE	DEFINITION	AI	Home Health Aide	MS	Medical Social Worker	OT	Occupational Therapy	PT	Physical Therapy	SN	Skilled Nursing	ST	Speech Therapy			
CODE	DEFINITION																			
AI	Home Health Aide																			
MS	Medical Social Worker																			
OT	Occupational Therapy																			
PT	Physical Therapy																			
SN	Skilled Nursing																			
ST	Speech Therapy																			

<b>REQUIRED</b>	<b>CR702</b>	<b>1470</b>	<b>Number</b> A generic number  <i>INDUSTRY: Total Visits Rendered Count</i>  <i>ALIAS: Total visits rendered, home health</i>  <b>SEMANTIC:</b> CR702 is the total visits on this bill rendered prior to the recertification "to" date.	<b>M</b>	<b>N0</b>	<b>1/9</b>
<b>REQUIRED</b>	<b>CR703</b>	<b>1470</b>	<b>Number</b> A generic number  <i>INDUSTRY: Certification Period Projected Visit Count</i>  <i>ALIAS: Total visits projected, home health</i>  <b>SEMANTIC:</b> CR703 is the total visits projected during this certification period.	<b>M</b>	<b>N0</b>	<b>1/9</b>

IMPLEMENTATION

## HEALTH CARE SERVICES DELIVERY

Loop: 2305 — HOME HEALTH CARE PLAN INFORMATION

Usage: SITUATIONAL

Repeat: 3

- Notes:
1. Required on claims/encounters billing/reporting home health visits where further detail is necessary to clearly substantiate medical treatment.
  2. The HSD segment is used to specify the delivery pattern of the health care services. This is how it is used:

HSD01 qualifies HSD02: If the value in HSD02=1 and the value in HSD01=VS (Visits), this means “one visit”.

Between HSD02 and HSD03 verbally insert a “per every.”

HSD03 qualifies HSD04: If the value in HSD04=3 and the value in HSD03=DA (Day), this means “three days.”

Between HSD04 and HSD05 verbally insert a “for.”

HSD05 qualifies HSD06: If the value in HSD06=21 and the value in HSD05=7 (Days), this means “21 days.”

The total message reads:

HSD\*VS\*1\*DA\*3\*7\*21~ = “One visit per every three days for 21 days.”

Another similar data string of HSD\*VS\*2\*DA\*4\*7\*20~ = Two visits per every four days for 20 days.

An alternate way to use HSD is to employ HSD07 and/or HSD08. A data string of HSD\*VS\*1\*\*\*\*\*SX\*D~ means “1 visit on Wednesday and Thursday morning.”

Example: HSD\*VS\*1\*DA\*1\*7\*10~ (This indicates “1 visit every (per) 1 day (daily) for 10 days”)

Example: HSD\*VS\*1\*DA\*\*\*\*\*W~ (This indicates “1 visit per day whenever necessary”)

STANDARD

### HSD Health Care Services Delivery

Level: Detail

Position: 243

Loop: 2305

Requirement: Optional

Max Use: 12

Purpose: To specify the delivery pattern of health care services

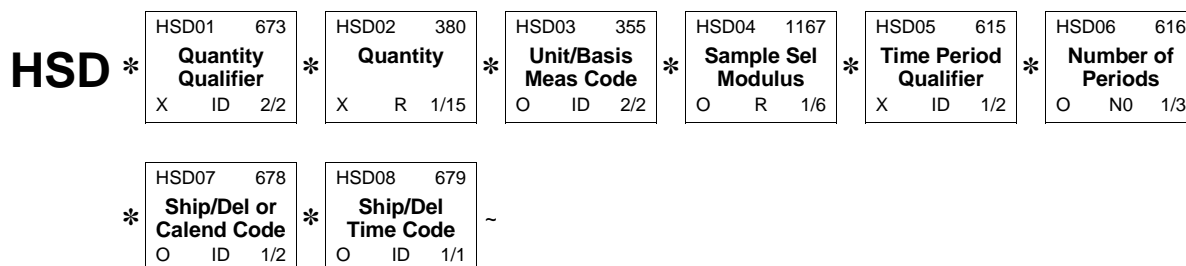
Syntax: 1. P0102

If either HSD01 or HSD02 is present, then the other is required.

## 2. C0605

If HSD06 is present, then HSD05 is required.

### DIAGRAM



### ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES												
SITUATIONAL	HSD01	673	<b>Quantity Qualifier</b> Code specifying the type of quantity  <i>INDUSTRY: Visits</i>  SYNTAX: P0102  Required if the order/prescription for the service contains the data.	X	ID	2/2										
			<table><thead><tr><th>CODE</th><th>DEFINITION</th></tr></thead><tbody><tr><td>VS</td><td>Visits</td></tr></tbody></table>	CODE	DEFINITION	VS	Visits									
CODE	DEFINITION															
VS	Visits															
SITUATIONAL	HSD02	380	<b>Quantity</b> Numeric value of quantity  <i>INDUSTRY: Number of Visits</i>  SYNTAX: P0102  Required if the order/prescription for the service contains the data.	X	R	1/15										
SITUATIONAL	HSD03	355	<b>Unit or Basis for Measurement Code</b> Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken  <i>INDUSTRY: Frequency Period</i>  <i>ALIAS: Modulus, Unit</i>  Required if the order/prescription for the service contains the data.	O	ID	2/2										
			<table><thead><tr><th>CODE</th><th>DEFINITION</th></tr></thead><tbody><tr><td>DA</td><td>Days</td></tr><tr><td>MO</td><td>Months Month</td></tr><tr><td>Q1</td><td>Quarter (Time)</td></tr><tr><td>WK</td><td>Week</td></tr></tbody></table>	CODE	DEFINITION	DA	Days	MO	Months Month	Q1	Quarter (Time)	WK	Week			
CODE	DEFINITION															
DA	Days															
MO	Months Month															
Q1	Quarter (Time)															
WK	Week															

SITUATIONAL	HSD04	1167	<b>Sample Selection Modulus</b> To specify the sampling frequency in terms of a modulus of the Unit of Measure, e.g., every fifth bag, every 1.5 minutes  <i>INDUSTRY: Frequency Count</i>  <i>ALIAS: Modulus, Amount</i>	O	R	1/6																										
Required if the order/prescription for the service contains the data.																																
SITUATIONAL	HSD05	615	<b>Time Period Qualifier</b> Code defining periods  <i>INDUSTRY: Duration of Visits Units</i>  SYNTAX: C0605	X	ID	1/2																										
Required if the order/prescription for the service contains the data.																																
<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>7</td><td>Day</td></tr><tr><td>35</td><td>Week</td></tr></table>							CODE	DEFINITION	7	Day	35	Week																				
CODE	DEFINITION																															
7	Day																															
35	Week																															
SITUATIONAL	HSD06	616	<b>Number of Periods</b> Total number of periods  <i>INDUSTRY: Duration of Visits, Number of Units</i>  SYNTAX: C0605	O	NO	1/3																										
Required if the order/prescription for the service contains the data.																																
SITUATIONAL	HSD07	678	<b>Ship/Delivery or Calendar Pattern Code</b> Code which specifies the routine shipments, deliveries, or calendar pattern  <i>INDUSTRY: Ship, Delivery or Calendar Pattern Code</i>  <i>ALIAS: Pattern Code</i>	O	ID	1/2																										
Required if the order/prescription for the service contains the data.																																
<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>1</td><td>1st Week of the Month</td></tr><tr><td>2</td><td>2nd Week of the Month</td></tr><tr><td>3</td><td>3rd Week of the Month</td></tr><tr><td>4</td><td>4th Week of the Month</td></tr><tr><td>5</td><td>5th Week of the Month</td></tr><tr><td>6</td><td>1st &amp; 3rd Weeks of the Month</td></tr><tr><td>7</td><td>2nd &amp; 4th Weeks of the Month</td></tr><tr><td>A</td><td>Monday through Friday</td></tr><tr><td>B</td><td>Monday through Saturday</td></tr><tr><td>C</td><td>Monday through Sunday</td></tr><tr><td>D</td><td>Monday</td></tr><tr><td>E</td><td>Tuesday</td></tr></table>							CODE	DEFINITION	1	1st Week of the Month	2	2nd Week of the Month	3	3rd Week of the Month	4	4th Week of the Month	5	5th Week of the Month	6	1st & 3rd Weeks of the Month	7	2nd & 4th Weeks of the Month	A	Monday through Friday	B	Monday through Saturday	C	Monday through Sunday	D	Monday	E	Tuesday
CODE	DEFINITION																															
1	1st Week of the Month																															
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4	4th Week of the Month																															
5	5th Week of the Month																															
6	1st & 3rd Weeks of the Month																															
7	2nd & 4th Weeks of the Month																															
A	Monday through Friday																															
B	Monday through Saturday																															
C	Monday through Sunday																															
D	Monday																															
E	Tuesday																															



F	Wednesday
G	Thursday
H	Friday
J	Saturday
K	Sunday
L	Monday through Thursday
N	As Directed
O	Daily Mon. through Fri.
S	Once Anytime Mon. through Fri.
SA	Sunday, Monday, Thursday, Friday, Saturday
SB	Tuesday through Saturday
SC	Sunday, Wednesday, Thursday, Friday, Saturday
SD	Monday, Wednesday, Thursday, Friday, Saturday
SG	Tuesday through Friday
SL	Monday, Tuesday and Thursday
SP	Monday, Tuesday and Friday
SX	Wednesday and Thursday
SY	Monday, Wednesday and Thursday
SZ	Tuesday, Thursday and Friday
W	Whenever Necessary

SITUATIONAL HSD08 679

**Ship/Delivery Pattern Time Code** O ID 1/1  
Code which specifies the time for routine shipments or deliveries

*INDUSTRY: Delivery Pattern Time Code*

*ALIAS: Time Code*

**Required if the order/prescription for the service contains the data.**

CODE	DEFINITION
D	A.M.
E	P.M.
F	As Directed

**IMPLEMENTATION**

## REFERRING PROVIDER NAME

**Loop:** 2310A — REFERRING PROVIDER NAME **Repeat:** 2

**Usage:** SITUATIONAL

**Repeat:** 1

- Notes:**
1. Information in Loop ID-2310 applies to the entire claim unless overridden on a service line by the presence of Loop ID-2420 with the same value in NM101.
  2. When there is only one referral on the claim, use code “DN - Referring Provider”. When more than one referral exists and there is a requirement to report the additional referral, use code DN in the first iteration of this loop to indicate the referral received by the rendering provider on this claim. Use code “P3 - Primary Care Provider” in the second iteration of the loop to indicate the initial referral from the primary care provider or whatever provider wrote the initial referral for this patient’s episode of care being billed/reported in this transaction.
  3. Because the usage of this segment is “Situational” this is not a syntactically required loop. If this loop is used, then this segment is a “Required” segment. See Appendix A for further details on ASC X12 syntax rules.
  4. Required if claim involved a referral.
  5. When reporting the provider who ordered services such as diagnostic and lab utilize the 2310A loop at the claim level. For ordered services such as DMERC utilize the 2420E Loop at the line level.

**Example:** NM1\*DN\*1\*WELBY\*MARCUS\*W\*\*JR\*34\*444332222~

**STANDARD**

### NM1 Individual or Organizational Name

**Level:** Detail

**Position:** 250

**Loop:** 2310 **Repeat:** 9

**Requirement:** Optional

**Max Use:** 1

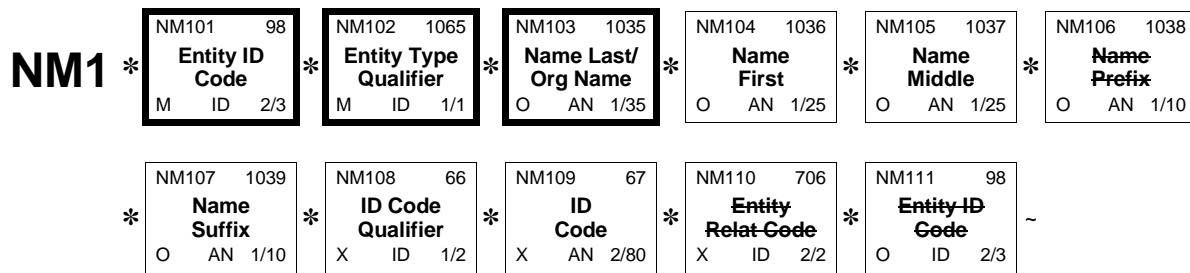
**Purpose:** To supply the full name of an individual or organizational entity

**Set Notes:** 1. Loop 2310 contains information about the rendering, referring, or attending provider.

**Syntax:**

1. **P0809**  
If either NM108 or NM109 is present, then the other is required.
2. **C1110**  
If NM111 is present, then NM110 is required.

DIAGRAM



ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES								
REQUIRED	NM101	98	<b>Entity Identifier Code</b> Code identifying an organizational entity, a physical location, property or an individual  <b>The entity identifier in NM101 applies to all segments in this Loop ID-2310.</b> <table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>DN</td><td><b>Referring Provider</b> Use on first iteration of this loop. Use if loop is used only once.</td></tr><tr><td>P3</td><td><b>Primary Care Provider</b> Use only if loop is used twice. Use only on second iteration of this loop.</td></tr></table>	CODE	DEFINITION	DN	<b>Referring Provider</b> Use on first iteration of this loop. Use if loop is used only once.	P3	<b>Primary Care Provider</b> Use only if loop is used twice. Use only on second iteration of this loop.	M	ID	2/3
CODE	DEFINITION											
DN	<b>Referring Provider</b> Use on first iteration of this loop. Use if loop is used only once.											
P3	<b>Primary Care Provider</b> Use only if loop is used twice. Use only on second iteration of this loop.											
REQUIRED	NM102	1065	<b>Entity Type Qualifier</b> Code qualifying the type of entity  SEMANTIC: NM102 qualifies NM103. <table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>1</td><td><b>Person</b></td></tr><tr><td>2</td><td><b>Non-Person Entity</b></td></tr></table>	CODE	DEFINITION	1	<b>Person</b>	2	<b>Non-Person Entity</b>	M	ID	1/1
CODE	DEFINITION											
1	<b>Person</b>											
2	<b>Non-Person Entity</b>											
REQUIRED	NM103	1035	<b>Name Last or Organization Name</b> Individual last name or organizational name  INDUSTRY: <i>Referring Provider Last Name</i> <b>NSF Reference:</b> EA0-24.0	O	AN	1/35						
SITUATIONAL	NM104	1036	<b>Name First</b> Individual first name  INDUSTRY: <i>Referring Provider First Name</i> <b>NSF Reference:</b> EA0-25.0  Required if NM102=1 (person).	O	AN	1/25						

SITUATIONAL	NM105	1037	<b>Name Middle</b> Individual middle name or initial  <i>INDUSTRY: Referring Provider Middle Name</i> <b>NSF Reference:</b> EA0-26.0  Required if NM102=1 and the middle name/initial of the person is known.	O	AN	1/25								
NOT USED	NM106	1038	<b>Name Prefix</b>   <i>INDUSTRY: Referring Provider Name Prefix</i> <b>Required if known.</b>	O	AN	1/10								
SITUATIONAL	NM107	1039	<b>Name Suffix</b> Suffix to individual name  <i>INDUSTRY: Referring Provider Name Suffix</i> <i>ALIAS: Referring Provider Generation</i> <b>Required if known.</b>	O	AN	1/10								
SITUATIONAL	NM108	66	<b>Identification Code Qualifier</b> Code designating the system/method of code structure used for Identification Code (67)  SYNTAX: P0809  Required if Employer's Identification/Social Security number (Tax ID) or National Provider Identifier is known. <table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>24</td><td>Employer's Identification Number</td></tr><tr><td>34</td><td>Social Security Number</td></tr><tr><td>XX</td><td>Health Care Financing Administration National Provider Identifier Required value if the National Provider ID is mandated for use. Otherwise, one of the other listed codes may be used.</td></tr></table>	CODE	DEFINITION	24	Employer's Identification Number	34	Social Security Number	XX	Health Care Financing Administration National Provider Identifier Required value if the National Provider ID is mandated for use. Otherwise, one of the other listed codes may be used.	X	ID	1/2
CODE	DEFINITION													
24	Employer's Identification Number													
34	Social Security Number													
XX	Health Care Financing Administration National Provider Identifier Required value if the National Provider ID is mandated for use. Otherwise, one of the other listed codes may be used.													
SITUATIONAL	NM109	67	<b>Identification Code</b> Code identifying a party or other code  <i>INDUSTRY: Referring Provider Identifier</i> <i>ALIAS: Referring Provider Primary Identifier</i> SYNTAX: P0809 <b>NSF Reference:</b> EA0-20.0  Required if Employer's Identification/Social Security number (Tax ID) or National Provider Identifier is known.	X	AN	2/80								
NOT USED	NM110	706	<b>Entity Relationship Code</b>	X	ID	2/2								
NOT USED	NM111	98	<b>Entity Identifier Code</b>	O	ID	2/3								

## IMPLEMENTATION

REFERRING PROVIDER SPECIALTY  
INFORMATION

Loop: 2310A — REFERRING PROVIDER NAME

Usage: SITUATIONAL

Repeat: 1

- Notes:
1. The PRV segment in Loop ID-2310 applies to the entire claim unless overridden on the service line level by the presence of a PRV segment with the same value in PRV01.
  2. Required if required under provider-payer contract.
  3. PRV02 qualifies PRV03.

Example: PRV\*RF\*ZZ\*363LP0200N~

## STANDARD

## PRV Provider Information

Level: Detail

Position: 255

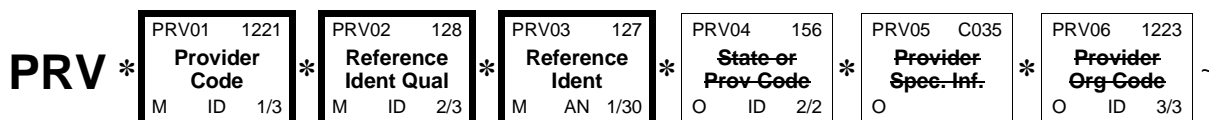
Loop: 2310

Requirement: Optional

Max Use: 1

Purpose: To specify the identifying characteristics of a provider

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	PRV01	1221	<b>Provider Code</b> Code identifying the type of provider	M ID 1/3
			CODE	DEFINITION
			RF	Referring

REQUIRED	PRV02	128	Reference Identification Qualifier Code qualifying the Reference Identification	M	ID	2/3				
<p><b>ZZ is used to indicate the “Health Care Provider Taxonomy” code list (provider specialty code) which is available on the Washington Publishing Company web site: <a href="http://www.wpc-edi.com">http://www.wpc-edi.com</a>. This taxonomy is maintained by the Blue Cross Blue Shield Association and ASC X12N TG2 WG15.</b></p>										
<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td><b>ZZ</b></td><td><b>Mutually Defined Health Care Provider Taxonomy Code list</b></td></tr></table>							CODE	DEFINITION	<b>ZZ</b>	<b>Mutually Defined Health Care Provider Taxonomy Code list</b>
CODE	DEFINITION									
<b>ZZ</b>	<b>Mutually Defined Health Care Provider Taxonomy Code list</b>									
REQUIRED	PRV03	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	M	AN	1/30				
<p><i>INDUSTRY: Provider Taxonomy Code</i></p> <p><i>ALIAS: Provider Specialty Code</i></p>										
NOT USED	PRV04	156	State or Province Code	O	ID	2/2				
NOT USED	PRV05	C035	PROVIDER SPECIALTY INFORMATION	O						
NOT USED	PRV06	1223	Provider Organization Code	O	ID	3/3				

## IMPLEMENTATION

ADDITIONAL REFERRING PROVIDER NAME  
INFORMATION

Loop: 2310A — REFERRING PROVIDER NAME

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required if the name in NM103 is greater than 35 characters. See example in Loop ID-1000A Submitter, NM1 and N2 for how to handle long names.

Example: N2\*ADDITIONAL NAME INFO~

## STANDARD

**N2** Additional Name Information

Level: Detail

Position: 260

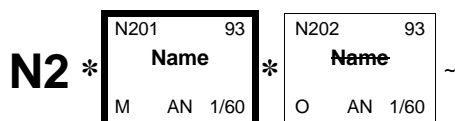
Loop: 2310

Requirement: Optional

Max Use: 2

Purpose: To specify additional names or those longer than 35 characters in length

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	N201	93	Name Free-form name  <i>INDUSTRY: Referring Provider Name Additional Text</i> <i>ALIAS: Referring Provider Additional Name Information</i>	M	AN	1/60
NOT USED	N202	93	Name	O	AN	1/60

## IMPLEMENTATION

REFERRING PROVIDER SECONDARY  
IDENTIFICATION

Loop: 2310A — REFERRING PROVIDER NAME

Usage: SITUATIONAL

Repeat: 5

Notes: 1. Required if NM108/09 in this loop is not used or if a secondary number is necessary to identify the provider. Until the NPI is mandated for use, this REF may be required if necessary to adjudicate the claim.

Example: REF\*1D\*A12345~

## STANDARD

## REF Reference Identification

Level: Detail

Position: 271

Loop: 2310

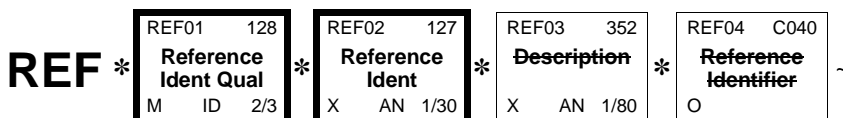
Requirement: Optional

Max Use: 20

Purpose: To specify identifying information

Syntax: 1. R0203  
At least one of REF02 or REF03 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
			CODE	DEFINITION
			0B	State License Number
			1B	Blue Shield Provider Number
			1C	Medicare Provider Number
			1D	Medicaid Provider Number
			1G	Provider UPIN Number
			1H	CHAMPUS Identification Number



			EI	Employer's Identification Number			
			G2	Provider Commercial Number			
			LU	Location Number			
			N5	Provider Plan Network Identification Number			
			SY	Social Security Number The social security number may not be used for Medicare.			
			X5	State Industrial Accident Provider Number			
REQUIRED	REF02	127	Reference Identification		X	AN	1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				
			<i>INDUSTRY: Referring Provider Secondary Identifier</i>				
			SYNTAX: R0203				
			NSF Reference:				
			EA0-20.0				
NOT USED	REF03	352	Description		X	AN	1/80
NOT USED	REF04	C040	REFERENCE IDENTIFIER		O		

IMPLEMENTATION

## RENDERING PROVIDER NAME

Loop: 2310B — RENDERING PROVIDER NAME Repeat: 1

Usage: SITUATIONAL

Repeat: 1

- Notes:
1. Information in Loop ID-2310 applies to the entire claim unless overridden on a service line by the presence of Loop ID-2420 with the same value in NM101.
  2. Because the usage of this segment is “Situational” this is not a syntactically required loop. If this loop is used, then this segment is a “Required” segment. See Appendix A for further details on ASC X12 syntax rules.
  3. Required when the Rendering Provider NM1 information is different than that carried in either the Billing Provider NM1 or the Pay-to Provider NM1 in the 2010AA/AB loops respectively.
  4. Used for all types of rendering providers including laboratories. The Rendering Provider is the person or company (laboratory or other facility) who rendered the care. In the case where a substitute provider (locum tenans) was used, that person should be entered here.

Example: NM1\*82\*1\*BEATTY\*GARY\*C\*\*SR\*XX\*12345678~

STANDARD

### NM1 Individual or Organizational Name

Level: Detail

Position: 250

Loop: 2310 Repeat: 9

Requirement: Optional

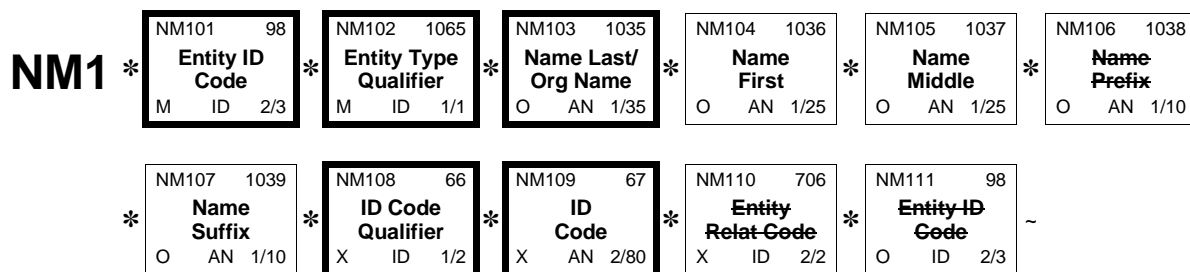
Max Use: 1

Purpose: To supply the full name of an individual or organizational entity

Set Notes: 1. Loop 2310 contains information about the rendering, referring, or attending provider.

- Syntax:
1. **P0809**  
If either NM108 or NM109 is present, then the other is required.
  2. **C1110**  
If NM111 is present, then NM110 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES								
REQUIRED	NM101	98	<b>Entity Identifier Code</b> Code identifying an organizational entity, a physical location, property or an individual  <b>The entity identifier in NM101 applies to all segments in this Loop ID-2310.</b> <table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>82</td><td>Rendering Provider</td></tr></table>	CODE	DEFINITION	82	Rendering Provider	M	ID	2/3		
CODE	DEFINITION											
82	Rendering Provider											
REQUIRED	NM102	1065	<b>Entity Type Qualifier</b> Code qualifying the type of entity  SEMANTIC: NM102 qualifies NM103. <table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>1</td><td>Person</td></tr><tr><td>2</td><td>Non-Person Entity</td></tr></table>	CODE	DEFINITION	1	Person	2	Non-Person Entity	M	ID	1/1
CODE	DEFINITION											
1	Person											
2	Non-Person Entity											
REQUIRED	NM103	1035	<b>Name Last or Organization Name</b> Individual last name or organizational name  INDUSTRY: <i>Rendering Provider Last or Organization Name</i> ALIAS: <i>Rendering Provider Last Name</i> NSF Reference: FB1-14.0	O	AN	1/35						
SITUATIONAL	NM104	1036	<b>Name First</b> Individual first name  INDUSTRY: <i>Rendering Provider First Name</i> NSF Reference: FB1-15.0  Required if NM102=1 (person).	O	AN	1/25						

SITUATIONAL	NM105	1037	Name Middle Individual middle name or initial  INDUSTRY: Rendering Provider Middle Name NSF Reference: FB1-16.0  Required if NM102=1 and the middle name/initial of the person is known.	O	AN	1/25								
NOT USED	NM106	1038	Name Prefix  O AN 1/10											
SITUATIONAL	NM107	1039	Name Suffix Suffix to individual name  INDUSTRY: Rendering Provider Name Suffix ALIAS: Rendering Provider Generation  Required if known.	O	AN	1/10								
REQUIRED	NM108	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67)  SYNTAX: P0809  NSF Reference: FA0-57.0  FA0-57.0 crosswalk is only used in Medicare COB payer-to-payer claims. <table><thead><tr><th>CODE</th><th>DEFINITION</th></tr></thead><tbody><tr><td>24</td><td>Employer's Identification Number</td></tr><tr><td>34</td><td>Social Security Number</td></tr><tr><td>XX</td><td>Health Care Financing Administration National Provider Identifier Required value if the National Provider ID is mandated for use. Otherwise, one of the other listed codes may be used.</td></tr></tbody></table>	CODE	DEFINITION	24	Employer's Identification Number	34	Social Security Number	XX	Health Care Financing Administration National Provider Identifier Required value if the National Provider ID is mandated for use. Otherwise, one of the other listed codes may be used.	X	ID	1/2
CODE	DEFINITION													
24	Employer's Identification Number													
34	Social Security Number													
XX	Health Care Financing Administration National Provider Identifier Required value if the National Provider ID is mandated for use. Otherwise, one of the other listed codes may be used.													
REQUIRED	NM109	67	Identification Code Code identifying a party or other code  INDUSTRY: Rendering Provider Identifier ALIAS: Rendering Provider Primary Identifier SYNTAX: P0809 NSF Reference: FA0-23.0, FA0-58.0  FA0-58.0 crosswalk is only used in Medicare COB payer-to-payer claims.	X	AN	2/80								
NOT USED	NM110	706	Entity Relationship Code  X ID 2/2											
NOT USED	NM111	98	Entity Identifier Code  O ID 2/3											

## IMPLEMENTATION

RENDERING PROVIDER SPECIALTY  
INFORMATION

Loop: 2310B — RENDERING PROVIDER NAME

Usage: REQUIRED

Repeat: 1

Notes: 1. The PRV segment in Loop ID-2310 applies to the entire claim unless overridden on the service line level by the presence of a PRV segment with the same value in PRV01.

2. PRV02 qualifies PRV03.

Example: PRV\*PE\*ZZ\*203BA0200N~

## STANDARD

## PRV Provider Information

Level: Detail

Position: 255

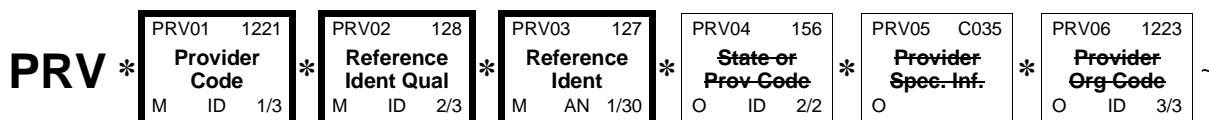
Loop: 2310

Requirement: Optional

Max Use: 1

Purpose: To specify the identifying characteristics of a provider

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	PRV01	1221	<b>Provider Code</b> Code identifying the type of provider	M ID 1/3
			CODE	DEFINITION
			PE	Performing

REQUIRED	PRV02	128	Reference Identification Qualifier Code qualifying the Reference Identification	M	ID	2/3				
ZZ is used to indicate the “Health Care Provider Taxonomy” code list (provider specialty code) which is available on the Washington Publishing Company web site: <a href="http://www.wpc-edi.com">http://www.wpc-edi.com</a> . This taxonomy is maintained by the Blue Cross Blue Shield Association and ASC X12N TG2 WG15.										
<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>ZZ</td><td>Mutually Defined Health Care Provider Taxonomy Code list</td></tr></table>							CODE	DEFINITION	ZZ	Mutually Defined Health Care Provider Taxonomy Code list
CODE	DEFINITION									
ZZ	Mutually Defined Health Care Provider Taxonomy Code list									
REQUIRED	PRV03	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	M	AN	1/30				
INDUSTRY: <i>Provider Taxonomy Code</i>										
ALIAS: <i>Provider Specialty Code</i>										
NSF Reference:										
FA0-37.0										
NOT USED	PRV04	156	State or Province Code	O	ID	2/2				
NOT USED	PRV05	C035	PROVIDER SPECIALTY INFORMATION	O						
NOT USED	PRV06	1223	Provider Organization Code	O	ID	3/3				

## IMPLEMENTATION

ADDITIONAL RENDERING PROVIDER NAME  
INFORMATION

Loop: 2310B — RENDERING PROVIDER NAME

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required if the name in NM103 is greater than 35 characters. See example in Loop ID-1000A Submitter, NM1 and N2 for how to handle long names.

Example: N2\*ADDITIONAL NAME INFO~

## STANDARD

**N2** Additional Name Information

Level: Detail

Position: 260

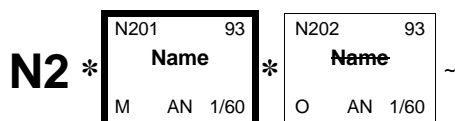
Loop: 2310

Requirement: Optional

Max Use: 2

Purpose: To specify additional names or those longer than 35 characters in length

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	N201	93	<b>Name</b> Free-form name <i>INDUSTRY: Rendering Provider Name Additional Text</i> <i>ALIAS: Rendering Provider Additional Name Information</i>	M	AN	1/60
NOT USED	N202	93	<b>Name</b>	O	AN	1/60

## IMPLEMENTATION

RENDERING PROVIDER SECONDARY  
IDENTIFICATION

Loop: 2310B — RENDERING PROVIDER NAME

Usage: SITUATIONAL

Repeat: 5

Notes: 1. Required when a secondary identification number is necessary to identify the entity. The primary identification number should be carried in NM109 in this loop.

Example: REF\*1D\*A12345~

## STANDARD

## REF Reference Identification

Level: Detail

Position: 271

Loop: 2310

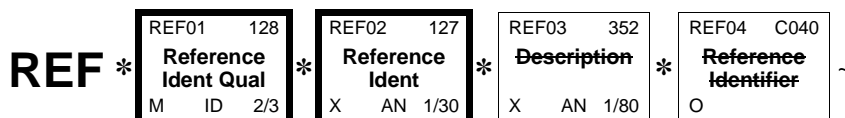
Requirement: Optional

Max Use: 20

Purpose: To specify identifying information

Syntax: 1. R0203  
At least one of REF02 or REF03 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
NSF Reference:				
FA0-57.0				
		CODE	DEFINITION	
		0B	State License Number	
		1B	Blue Shield Provider Number	
		1C	Medicare Provider Number	
		1D	Medicaid Provider Number	



			<b>1G</b>	<b>Provider UPIN Number</b>			
			<b>1H</b>	<b>CHAMPUS Identification Number</b>			
			<b>EI</b>	<b>Employer's Identification Number</b>			
			<b>G2</b>	<b>Provider Commercial Number</b>			
			<b>LU</b>	<b>Location Number</b>			
			<b>N5</b>	<b>Provider Plan Network Identification Number</b>			
			<b>SY</b>	<b>Social Security Number</b> The social security number may not be used for Medicare.			
			<b>X5</b>	<b>State Industrial Accident Provider Number</b>			
<b>REQUIRED</b>	<b>REF02</b>	<b>127</b>	<b>Reference Identification</b> <b>X AN 1/30</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier  <i>INDUSTRY: Rendering Provider Secondary Identifier</i> SYNTAX: R0203 <b>NSF Reference:</b> <b>FA0-58.0</b>				
<b>NOT USED</b>	<b>REF03</b>	<b>352</b>	<b>Description</b> <b>X AN 1/80</b>				
<b>NOT USED</b>	<b>REF04</b>	<b>C040</b>	<b>REFERENCE IDENTIFIER</b> <b>O</b>				

IMPLEMENTATION

## PURCHASED SERVICE PROVIDER NAME

Loop: 2310C — PURCHASED SERVICE PROVIDER NAME Repeat: 1

Usage: SITUATIONAL

Repeat: 1

- Notes:
1. Information in Loop ID-2310 applies to the entire claim unless overridden on a service line by the presence of Loop ID-2420 with the same value in NM101.
  2. Because the usage of this segment is “Situational” this is not a syntactically required loop. If this loop is used, then this segment is a “Required” segment. See Appendix A for further details on ASC X12 syntax rules.
  3. Required if purchased services are being billed/reported on this claim. Purchased services are situations where (for example) a physician purchases a diagnostic exam from an outside entity. Purchased services do not include substitute (locum tenens) provider situations. All payer-specific identifying numbers belong to the destination payer identified in the 2010BB loop.

Example: NM1\*QB\*2\*\*\*\*\*FI\*111223333~

STANDARD

### NM1 Individual or Organizational Name

Level: Detail

Position: 250

Loop: 2310 Repeat: 9

Requirement: Optional

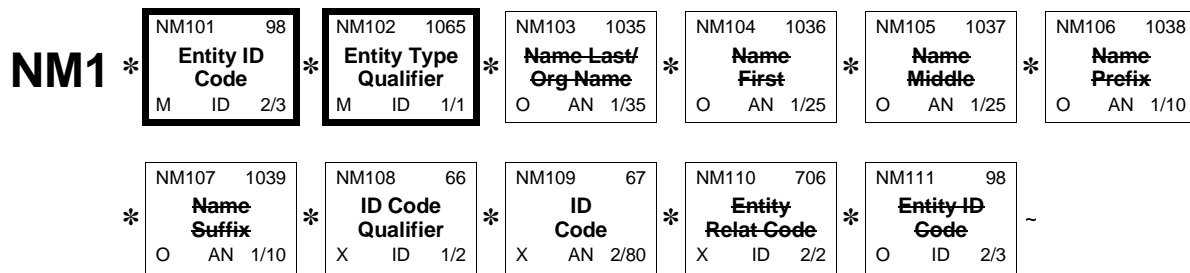
Max Use: 1

Purpose: To supply the full name of an individual or organizational entity

Set Notes: 1. Loop 2310 contains information about the rendering, referring, or attending provider.

- Syntax:
1. **P0809**  
If either NM108 or NM109 is present, then the other is required.
  2. **C1110**  
If NM111 is present, then NM110 is required.

DIAGRAM



ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	NM101	98	<b>Entity Identifier Code</b> Code identifying an organizational entity, a physical location, property or an individual	M ID 2/3
			CODE	DEFINITION
			QB	Purchase Service Provider
REQUIRED	NM102	1065	<b>Entity Type Qualifier</b> Code qualifying the type of entity  SEMANTIC: NM102 qualifies NM103.	M ID 1/1
			CODE	DEFINITION
			1	Person
			2	Non-Person Entity
NOT USED	NM103	1035	<b>Name Last or Organization Name</b>	O AN 1/35
NOT USED	NM104	1036	<b>Name First</b>	O AN 1/25
NOT USED	NM105	1037	<b>Name Middle</b>	O AN 1/25
NOT USED	NM106	1038	<b>Name Prefix</b>	O AN 1/10
NOT USED	NM107	1039	<b>Name Suffix</b>	O AN 1/10
SITUATIONAL	NM108	66	<b>Identification Code Qualifier</b> Code designating the system/method of code structure used for Identification Code (67)  SYNTAX: P0809	X ID 1/2
			Required if either Employer's Identification/Social Security Number or National Provider Identifier is known.	
			CODE	DEFINITION
			24	Employer's Identification Number
			34	Social Security Number
			XX	Health Care Financing Administration National Provider Identifier <i>Required value if the National Provider ID is mandated for use. Otherwise, one of the other listed codes may be used.</i>

<b>SITUATIONAL</b>	<b>NM109</b>	<b>67</b>	<b>Identification Code</b> Code identifying a party or other code  <i>INDUSTRY: Purchased Service Provider Identifier</i>  <i>ALIAS: Purchased Service Provider Primary Identifier</i>  SYNTAX: P0809  <b>NSF Reference:</b> <b>FB0-11.0</b>  <b>Required if either Employer's Identification/Social Security Number or National Provider Identifier is known.</b>	<b>X</b>	<b>AN</b>	<b>2/80</b>
<b>NOT USED</b>	<b>NM110</b>	<b>706</b>	<b>Entity Relationship Code</b>	<b>X</b>	<b>ID</b>	<b>2/2</b>
<b>NOT USED</b>	<b>NM111</b>	<b>98</b>	<b>Entity Identifier Code</b>	<b>O</b>	<b>ID</b>	<b>2/3</b>

## IMPLEMENTATION

**PURCHASED SERVICE PROVIDER  
SECONDARY IDENTIFICATION**

Loop: 2310C — PURCHASED SERVICE PROVIDER NAME

Usage: SITUATIONAL

Repeat: 5

Notes: 1. Required when a secondary identification number is necessary to identify the entity. The primary identification number should be carried in NM108/9 in this loop.

Example: REF\*1D\*A12345~

## STANDARD

**REF** Reference Identification

Level: Detail

Position: 271

Loop: 2310

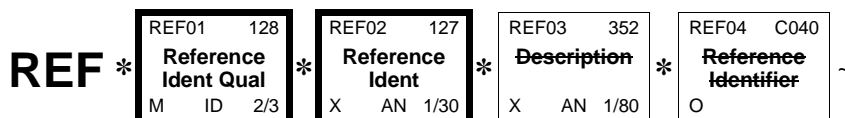
Requirement: Optional

Max Use: 20

Purpose: To specify identifying information

Syntax: 1. **R0203**  
At least one of REF02 or REF03 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
			CODE	DEFINITION
			0B	State License Number
			1A	Blue Cross Provider Number
			1B	Blue Shield Provider Number
			1C	Medicare Provider Number
			1D	Medicaid Provider Number
			1G	Provider UPIN Number

			1H	CHAMPUS Identification Number			
			EI	Employer's Identification Number			
			G2	Provider Commercial Number			
			LU	Location Number			
			N5	Provider Plan Network Identification Number			
			SY	Social Security Number The social security number may not be used for Medicare.			
			U3	Unique Supplier Identification Number (USIN)			
			X5	State Industrial Accident Provider Number			
REQUIRED	REF02	127	Reference Identification		X	AN	1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				
			INDUSTRY: <i>Purchased Service Provider Secondary Identifier</i>				
			SYNTAX: R0203				
			NSF Reference:				
			FB0-11.0				
NOT USED	REF03	352	Description		X	AN	1/80
NOT USED	REF04	C040	REFERENCE IDENTIFIER		O		

IMPLEMENTATION

## SERVICE FACILITY LOCATION

Loop: 2310D — SERVICE FACILITY LOCATION Repeat: 1

Usage: SITUATIONAL

Repeat: 1

- Notes:
1. Information in Loop ID-2310 applies to the entire claim unless overridden on a service line by the presence of Loop ID-2420 with the same value in NM101.
  2. Because the usage of this segment is “Situational” this is not a syntactically required loop. If this loop is used, then this segment is a “Required” segment. See Appendix A for further details on ASC X12 syntax rules.
  3. This loop is required when the location of health care service is different than that carried in the 2010AA (Billing Provider) or 2010AB (Pay-to Provider) loops.
  4. Required if the service was rendered in a Health Professional Shortage Area (QB or QU modifier billed) and the place of service is different than the HPSA billing address.
  5. The purpose of this loop is to identify specifically where the service was rendered. In cases where it was rendered at the patient’s home, do not use this loop. In that case, the place of service code in CLM05-1 should indicate that the service occurred in the patient’s home.

Example: NM1\*TL\*2\*A-OK MOBILE CLINIC\*\*\*\*\*24\*11122333~

STANDARD

### NM1 Individual or Organizational Name

Level: Detail

Position: 250

Loop: 2310 Repeat: 9

Requirement: Optional

Max Use: 1

Purpose: To supply the full name of an individual or organizational entity

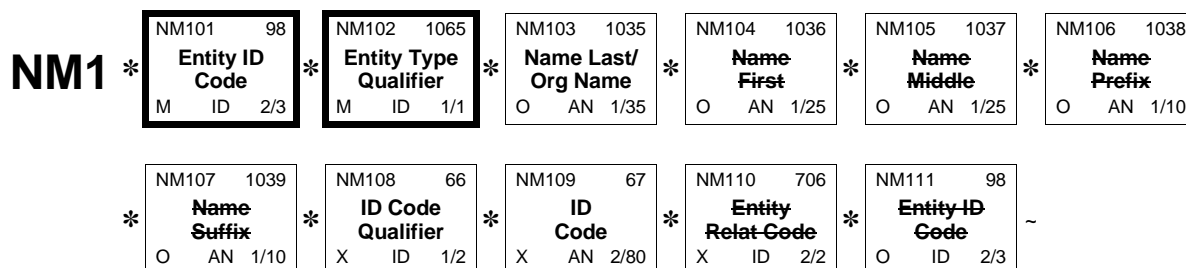
Set Notes:

1. Loop 2310 contains information about the rendering, referring, or attending provider.

Syntax:

1. **P0809**  
If either NM108 or NM109 is present, then the other is required.
2. **C1110**  
If NM111 is present, then NM110 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES												
REQUIRED	NM101	98	<b>Entity Identifier Code</b> Code identifying an organizational entity, a physical location, property or an individual	M	ID	2/3										
			<table><thead><tr><th>CODE</th><th>DEFINITION</th></tr></thead><tbody><tr><td>77</td><td><b>Service Location</b> Use when other codes in this element do not apply.</td></tr><tr><td>FA</td><td><b>Facility</b></td></tr><tr><td>LI</td><td><b>Independent Lab</b></td></tr><tr><td>TL</td><td><b>Testing Laboratory</b></td></tr></tbody></table>	CODE	DEFINITION	77	<b>Service Location</b> Use when other codes in this element do not apply.	FA	<b>Facility</b>	LI	<b>Independent Lab</b>	TL	<b>Testing Laboratory</b>			
CODE	DEFINITION															
77	<b>Service Location</b> Use when other codes in this element do not apply.															
FA	<b>Facility</b>															
LI	<b>Independent Lab</b>															
TL	<b>Testing Laboratory</b>															
REQUIRED	NM102	1065	<b>Entity Type Qualifier</b> Code qualifying the type of entity  SEMANTIC: NM102 qualifies NM103.	M	ID	1/1										
			<table><thead><tr><th>CODE</th><th>DEFINITION</th></tr></thead><tbody><tr><td>2</td><td><b>Non-Person Entity</b></td></tr></tbody></table>	CODE	DEFINITION	2	<b>Non-Person Entity</b>									
CODE	DEFINITION															
2	<b>Non-Person Entity</b>															
SITUATIONAL	NM103	1035	<b>Name Last or Organization Name</b> Individual last name or organizational name  INDUSTRY: <i>Laboratory or Facility Name</i>  ALIAS: <i>Laboratory/Facility Name</i>  NSF Reference: EA0-39.0  Required except when service was rendered in the patient’s home.	O	AN	1/35										
NOT USED	NM104	1036	<b>Name First</b>	O	AN	1/25										
NOT USED	NM105	1037	<b>Name Middle</b>	O	AN	1/25										
NOT USED	NM106	1038	<b>Name Prefix</b>	O	AN	1/10										
NOT USED	NM107	1039	<b>Name Suffix</b>	O	AN	1/10										



SITUATIONAL	NM108	66	<b>Identification Code Qualifier</b> Code designating the system/method of code structure used for Identification Code (67)  SYNTAX: P0809  Required if either Employer's Identification/Social Security Number or National Provider Identifier is known.	X	ID	1/2								
<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>24</td><td>Employer's Identification Number</td></tr><tr><td>34</td><td>Social Security Number</td></tr><tr><td>XX</td><td>Health Care Financing Administration National Provider Identifier <i>Required value if the National Provider ID is mandated for use. Otherwise, one of the other listed codes may be used.</i></td></tr></table>							CODE	DEFINITION	24	Employer's Identification Number	34	Social Security Number	XX	Health Care Financing Administration National Provider Identifier <i>Required value if the National Provider ID is mandated for use. Otherwise, one of the other listed codes may be used.</i>
CODE	DEFINITION													
24	Employer's Identification Number													
34	Social Security Number													
XX	Health Care Financing Administration National Provider Identifier <i>Required value if the National Provider ID is mandated for use. Otherwise, one of the other listed codes may be used.</i>													
SITUATIONAL	NM109	67	<b>Identification Code</b> Code identifying a party or other code  INDUSTRY: <b>Laboratory or Facility Primary Identifier</b>  ALIAS: <b>Laboratory/Facility Primary Identifier</b>  SYNTAX: P0809  NSF Reference: EA1-04.0, EA0-53.0  Required if either Employer's Identification/Social Security Number or National Provider Identifier is known.	X	AN	2/80								
NOT USED	NM110	706	Entity Relationship Code	X	ID	2/2								
NOT USED	NM111	98	Entity Identifier Code	O	ID	2/3								

## IMPLEMENTATION

# ADDITIONAL SERVICE FACILITY LOCATION NAME INFORMATION

Loop: 2310D — SERVICE FACILITY LOCATION

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required if the name in NM103 is greater than 35 characters. See example in Loop ID-1000A Submitter, NM1 and N2 for how to handle long names.

Example: N2\*ADDITIONAL NAME INFO~

## STANDARD

### N2 Additional Name Information

Level: Detail

Position: 260

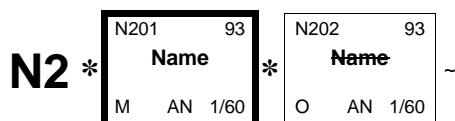
Loop: 2310

Requirement: Optional

Max Use: 2

Purpose: To specify additional names or those longer than 35 characters in length

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	N201	93	<b>Name</b> Free-form name <i>INDUSTRY: Laboratory or Facility Name Additional Text</i> <i>ALIAS: Laboratory/Facility Additional Name Information</i>	M	AN	1/60
NOT USED	N202	93	<b>Name</b>	O	AN	1/60

## IMPLEMENTATION

## SERVICE FACILITY LOCATION ADDRESS

Loop: 2310D — SERVICE FACILITY LOCATION

Usage: REQUIRED

Repeat: 1

Notes: 1. If service facility location is in an area where there are no street addresses, enter a description of where the service was rendered (e.g., "crossroad of State Road 34 and 45" or "Exit near Mile marker 265 on Interstate 80".)

Example: N3\*123 MAIN STREET~

## STANDARD

## N3 Address Information

Level: Detail

Position: 265

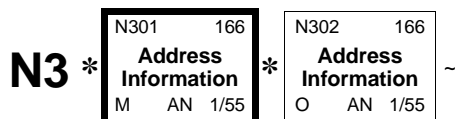
Loop: 2310

Requirement: Optional

Max Use: 2

Purpose: To specify the location of the named party

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	N301	166	Address Information Address information <i>INDUSTRY: Laboratory or Facility Address Line</i> <i>ALIAS: Laboratory/Facility Address 1</i> NSF Reference: EA1-06.0	M	AN	1/55
SITUATIONAL	N302	166	Address Information Address information <i>INDUSTRY: Laboratory or Facility Address Line</i> <i>ALIAS: Laboratory/Facility Address 2</i> NSF Reference: EA1-07.0 Required if a second address line exists.	O	AN	1/55

## IMPLEMENTATION

SERVICE FACILITY LOCATION  
CITY/STATE/ZIP

Loop: 2310D — SERVICE FACILITY LOCATION

Usage: REQUIRED

Repeat: 1

Notes: 1. If service facility location is in an area where there are no street addresses, enter the name of the nearest town, state and zip of where the service was rendered.

Example: N4\*ANY TOWN\*TX\*75123~

## STANDARD

## N4 Geographic Location

Level: Detail

Position: 270

Loop: 2310

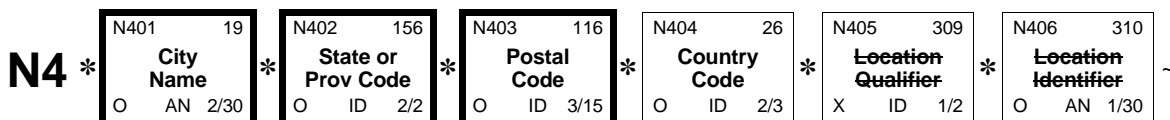
Requirement: Optional

Max Use: 1

Purpose: To specify the geographic place of the named party

Syntax: 1. C0605  
If N406 is present, then N405 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	N401	19	City Name Free-form text for city name  <i>INDUSTRY: Laboratory or Facility City Name</i>  <i>ALIAS: Laboratory/Facility City</i>  <i>COMMENT: A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.</i>  <b>NSF Reference:</b> EA1-08.0	O AN 2/30

REQUIRED	N402	156	<b>State or Province Code</b> Code (Standard State/Province) as defined by appropriate government agency <i>INDUSTRY: Laboratory or Facility State or Province Code</i> <i>ALIAS: Laboratory/Facility State</i> COMMENT: N402 is required only if city name (N401) is in the U.S. or Canada. CODE SOURCE 22: States and Outlying Areas of the U.S. NSF Reference: EA1-09.0	O	ID	2/2
REQUIRED	N403	116	<b>Postal Code</b> Code defining international postal zone code excluding punctuation and blanks (zip code for United States) <i>INDUSTRY: Laboratory or Facility Postal Zone or ZIP Code</i> <i>ALIAS: Laboratory/Facility Zip Code</i> CODE SOURCE 51: ZIP Code NSF Reference: EA1-10.0	O	ID	3/15
SITUATIONAL	N404	26	<b>Country Code</b> Code identifying the country <i>ALIAS: Laboratory/Facility Country Code</i> CODE SOURCE 5: Countries, Currencies and Funds Required if the address is out of the U.S.	O	ID	2/3
NOT USED	N405	309	<b>Location Qualifier</b>	X	ID	1/2
NOT USED	N406	310	<b>Location Identifier</b>	O	AN	1/30

## IMPLEMENTATION

SERVICE FACILITY LOCATION SECONDARY  
IDENTIFICATION

Loop: 2310D — SERVICE FACILITY LOCATION

Usage: SITUATIONAL

Repeat: 5

Notes: 1. Required when a secondary identification number is necessary to identify the entity. The primary identification number should be carried in NM109 in this loop.

Example: REF\*1D\*A12345~

## STANDARD

## REF Reference Identification

Level: Detail

Position: 271

Loop: 2310

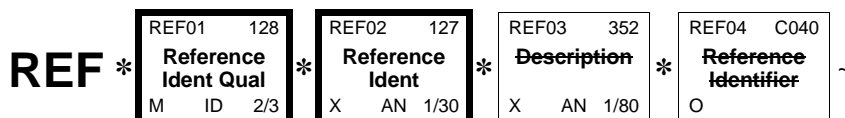
Requirement: Optional

Max Use: 20

Purpose: To specify identifying information

Syntax: 1. R0203  
At least one of REF02 or REF03 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
			CODE	DEFINITION
			0B	State License Number
			1A	Blue Cross Provider Number
			1B	Blue Shield Provider Number
			1C	Medicare Provider Number
			1D	Medicaid Provider Number
			1G	Provider UPIN Number

			1H	CHAMPUS Identification Number			
			G2	Provider Commercial Number			
			LU	Location Number			
			N5	Provider Plan Network Identification Number			
			TJ	Federal Taxpayer's Identification Number			
			X4	Clinical Laboratory Improvement Amendment Number			
			X5	State Industrial Accident Provider Number			
REQUIRED	REF02	127	Reference Identification		X	AN	1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				
			<i>INDUSTRY: Laboratory or Facility Secondary Identifier</i>				
			<i>ALIAS: Laboratory/Facility Secondary Identification Number</i>				
			SYNTAX: R0203				
			NSF Reference:				
			EA1-04.0, EA0-53.0				
NOT USED	REF03	352	Description		X	AN	1/80
NOT USED	REF04	C040	REFERENCE IDENTIFIER		O		

## IMPLEMENTATION

## SUPERVISING PROVIDER NAME

Loop: 2310E — SUPERVISING PROVIDER NAME Repeat: 1

Usage: SITUATIONAL

Repeat: 1

- Notes:
1. Information in Loop ID-2310 applies to the entire claim unless overridden on a service line by the presence of Loop ID-2420 with the same value in NM101.
  2. Required when the rendering provider is supervised by a physician.
  3. Because the usage of this segment is “Situational” this is not a syntactically required loop. If this loop is used, then this segment is a “Required” segment. See Appendix A for further details on ASC X12 syntax rules.

Example: NM1\*DQ\*1\*KILLIAN\*BART\*B\*\*II\*24\*222334444~

## STANDARD

## NM1 Individual or Organizational Name

Level: Detail

Position: 250

Loop: 2310 Repeat: 9

Requirement: Optional

Max Use: 1

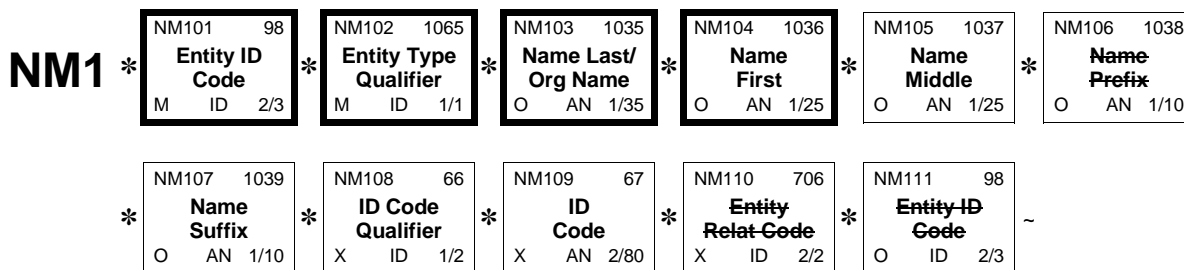
Purpose: To supply the full name of an individual or organizational entity

Set Notes:

1. Loop 2310 contains information about the rendering, referring, or attending provider.

- Syntax:
1. **P0809**  
If either NM108 or NM109 is present, then the other is required.
  2. **C1110**  
If NM111 is present, then NM110 is required.

## DIAGRAM





## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES						
REQUIRED	NM101	98	<b>Entity Identifier Code</b> Code identifying an organizational entity, a physical location, property or an individual	M	ID	2/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>DQ</td><td>Supervising Physician</td></tr></table>	CODE	DEFINITION	DQ	Supervising Physician			
CODE	DEFINITION									
DQ	Supervising Physician									
REQUIRED	NM102	1065	<b>Entity Type Qualifier</b> Code qualifying the type of entity  SEMANTIC: NM102 qualifies NM103.	M	ID	1/1				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>1</td><td>Person</td></tr></table>	CODE	DEFINITION	1	Person			
CODE	DEFINITION									
1	Person									
REQUIRED	NM103	1035	<b>Name Last or Organization Name</b> Individual last name or organizational name  INDUSTRY: <i>Supervising Provider Last Name</i>  NSF Reference: EA1-18.0	O	AN	1/35				
REQUIRED	NM104	1036	<b>Name First</b> Individual first name  INDUSTRY: <i>Supervising Provider First Name</i>  NSF Reference: EA1-19.0	O	AN	1/25				
SITUATIONAL	NM105	1037	<b>Name Middle</b> Individual middle name or initial  INDUSTRY: <i>Supervising Provider Middle Name</i>  NSF Reference: EA1-20.0  Required if NM102=1 and the middle name/initial of the person is known.	O	AN	1/25				
NOT USED	NM106	1038	<b>Name Prefix</b>	O	AN	1/10				
SITUATIONAL	NM107	1039	<b>Name Suffix</b> Suffix to individual name  INDUSTRY: <i>Supervising Provider Name Suffix</i>  ALIAS: <i>Supervising Provider Generation</i>  Required if known.	O	AN	1/10				

SITUATIONAL	NM108	66	<b>Identification Code Qualifier</b> Code designating the system/method of code structure used for Identification Code (67)  SYNTAX: P0809  <b>Required if either Employer's Identification/Social Security Number or National Provider Identifier is known.</b> <table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>24</td><td>Employer's Identification Number</td></tr><tr><td>34</td><td>Social Security Number The social security number may not be used for Medicare.</td></tr><tr><td>XX</td><td>Health Care Financing Administration National Provider Identifier <i>Required value if the National Provider ID is mandated for use. Otherwise, one of the other listed codes may be used.</i></td></tr></table>	CODE	DEFINITION	24	Employer's Identification Number	34	Social Security Number The social security number may not be used for Medicare.	XX	Health Care Financing Administration National Provider Identifier <i>Required value if the National Provider ID is mandated for use. Otherwise, one of the other listed codes may be used.</i>	X	ID	1/2
CODE	DEFINITION													
24	Employer's Identification Number													
34	Social Security Number The social security number may not be used for Medicare.													
XX	Health Care Financing Administration National Provider Identifier <i>Required value if the National Provider ID is mandated for use. Otherwise, one of the other listed codes may be used.</i>													
SITUATIONAL	NM109	67	<b>Identification Code</b> Code identifying a party or other code  <i>INDUSTRY: Supervising Provider Identifier</i>  <i>ALIAS: Supervising Provider Primary Identifier</i>  SYNTAX: P0809  <b>NSF Reference:</b> <b>EA1-16.0</b>  <b>Required if either Employer's Identification/Social Security Number or National Provider Identifier is known.</b>	X	AN	2/80								
NOT USED	NM110	706	Entity Relationship Code	X	ID	2/2								
NOT USED	NM111	98	Entity Identifier Code	O	ID	2/3								

## IMPLEMENTATION

ADDITIONAL SUPERVISING PROVIDER  
NAME INFORMATION

Loop: 2310E — SUPERVISING PROVIDER NAME

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required if the name in NM103 is greater than 35 characters. See example in Loop ID-1000A Submitter, NM1 and N2 for how to handle long names.

Example: N2\*ADDITIONAL NAME INFO~

## STANDARD

**N2** Additional Name Information

Level: Detail

Position: 260

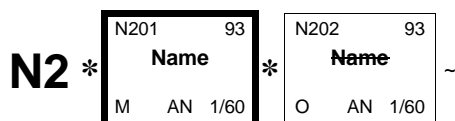
Loop: 2310

Requirement: Optional

Max Use: 2

Purpose: To specify additional names or those longer than 35 characters in length

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	N201	93	Name Free-form name  <i>INDUSTRY: Supervising Provider Name Additional Text</i> <i>ALIAS: Supervising Provider Additional Name Information</i>	M	AN	1/60
NOT USED	N202	93	Name	O	AN	1/60

## IMPLEMENTATION

SUPERVISING PROVIDER SECONDARY  
IDENTIFICATION

Loop: 2310E — SUPERVISING PROVIDER NAME

Usage: SITUATIONAL

Repeat: 5

Notes: 1. Required when a secondary identification number is necessary to identify the entity. The primary identification number should be carried in NM108/9 in this loop.

Example: REF\*1D\*A12345~

## STANDARD

## REF Reference Identification

Level: Detail

Position: 271

Loop: 2310

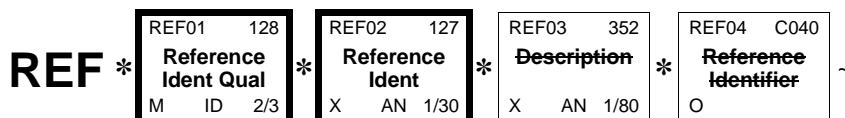
Requirement: Optional

Max Use: 20

Purpose: To specify identifying information

Syntax: 1. R0203  
At least one of REF02 or REF03 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
			CODE	DEFINITION
			0B	State License Number
			1B	Blue Shield Provider Number
			1C	Medicare Provider Number
			1D	Medicaid Provider Number
			1G	Provider UPIN Number
			1H	CHAMPUS Identification Number

			EI	Employer's Identification Number			
			G2	Provider Commercial Number			
			LU	Location Number			
			N5	Provider Plan Network Identification Number			
			SY	Social Security Number The social security number may not be used for Medicare.			
			X5	State Industrial Accident Provider Number			
REQUIRED	REF02	127	Reference Identification		X	AN	1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				
			<i>INDUSTRY: Supervising Provider Secondary Identifier</i>				
			SYNTAX: R0203				
			NSF Reference:				
			EA1-16.0				
NOT USED	REF03	352	Description		X	AN	1/80
NOT USED	REF04	C040	REFERENCE IDENTIFIER		O		

IMPLEMENTATION

## OTHER SUBSCRIBER INFORMATION

Loop: 2320 — OTHER SUBSCRIBER INFORMATION Repeat: 10

Usage: SITUATIONAL

Repeat: 1

- Notes:
1. Required if other payers are known to potentially be involved in paying on this claim.
  2. Because the usage of this segment is “Situational” this is not a syntactically required loop. If this loop is used, then this segment is a “Required” segment. See Appendix A for further details on ASC X12 syntax rules.
  3. All information contained in the 2320 Loop applies only to the payer who is identified in the 2330B Loop of this iteration of the 2320 Loop. It is specific only to that payer. If information on additional payers is needed to be carried, run the 2320 Loop again with it’s respective 2330 Loops.

See Section 1.4.4 for more information on handling COB.

4. See Section 1.4.5 Crosswalking COB Data Elements for more information on handling COB in the 837.

Example: SBR\*S\*01\*GR00786\*\*MC\*\*\*OF~

STANDARD

## SBR Subscriber Information

Level: Detail

Position: 290

Loop: 2320 Repeat: 10

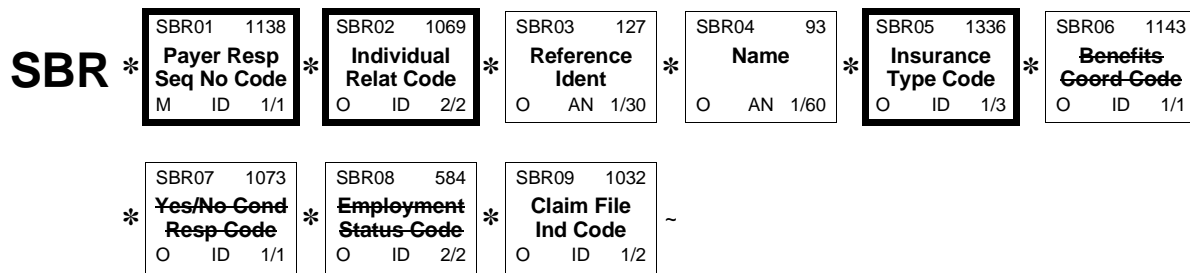
Requirement: Optional

Max Use: 1

Purpose: To record information specific to the primary insured and the insurance carrier for that insured

- Set Notes:
1. Loop 2320 contains insurance information about: paying and other Insurance Carriers for that Subscriber, Subscriber of the Other Insurance Carriers, School or Employer Information for that Subscriber.

DIAGRAM



ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES																						
REQUIRED	SBR01	1138	<b>Payer Responsibility Sequence Number Code</b> Code identifying the insurance carrier's level of responsibility for a payment of a claim  <i>ALIAS: Payer responsibility sequence number code</i> <b>NSF Reference:</b> DA0-02.0, DA1-02.0, DA2-02.0	M	ID	1/1																				
			<table><thead><tr><th>CODE</th><th>DEFINITION</th></tr></thead><tbody><tr><td>P</td><td>Primary</td></tr><tr><td>S</td><td>Secondary</td></tr><tr><td>T</td><td>Tertiary</td></tr></tbody></table>	CODE	DEFINITION	P	Primary	S	Secondary	T	Tertiary															
CODE	DEFINITION																									
P	Primary																									
S	Secondary																									
T	Tertiary																									
REQUIRED	SBR02	1069	<b>Individual Relationship Code</b> Code indicating the relationship between two individuals or entities  <i>ALIAS: Individual relationship code</i>  SEMANTIC: SBR02 specifies the relationship to the person insured. <b>NSF Reference:</b> DA0-17.0	O	ID	2/2																				
			<table><thead><tr><th>CODE</th><th>DEFINITION</th></tr></thead><tbody><tr><td>01</td><td>Spouse</td></tr><tr><td>04</td><td>Grandfather or Grandmother</td></tr><tr><td>05</td><td>Grandson or Granddaughter</td></tr><tr><td>07</td><td>Nephew or Niece</td></tr><tr><td>10</td><td>Foster Child</td></tr><tr><td>15</td><td>Ward</td></tr><tr><td>17</td><td>Stepson or Stepdaughter</td></tr><tr><td>18</td><td>Self</td></tr><tr><td>19</td><td>Child</td></tr></tbody></table>	CODE	DEFINITION	01	Spouse	04	Grandfather or Grandmother	05	Grandson or Granddaughter	07	Nephew or Niece	10	Foster Child	15	Ward	17	Stepson or Stepdaughter	18	Self	19	Child			
CODE	DEFINITION																									
01	Spouse																									
04	Grandfather or Grandmother																									
05	Grandson or Granddaughter																									
07	Nephew or Niece																									
10	Foster Child																									
15	Ward																									
17	Stepson or Stepdaughter																									
18	Self																									
19	Child																									

20	Employee
21	Unknown
22	Handicapped Dependent
23	Sponsored Dependent
24	Dependent of a Minor Dependent
29	Significant Other
32	Mother
33	Father
36	Emancipated Minor
39	Organ Donor
40	Cadaver Donor
41	Injured Plaintiff
43	Child Where Insured Has No Financial Responsibility
53	Life Partner
G8	Other Relationship

SITUATIONAL SBR03 127

**Reference Identification** O AN 1/30  
Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

**INDUSTRY:** *Insured Group or Policy Number*

**ALIAS:** *Group or Policy Number*

**SEMANTIC:** SBR03 is policy or group number.

**NSF Reference:**

**DA0-10.0**

Required if the subscriber's payer identification includes Group or Plan Number. This data element is intended to carry the subscriber's Group Number, not the number that uniquely identifies the subscriber (Subscriber ID, Loop 2010BA-NM109).

SITUATIONAL SBR04 93

**Name** O AN 1/60  
Free-form name

**INDUSTRY:** *Other Insured Group Name*

**ALIAS:** *Group or Plan Name*

**SEMANTIC:** SBR04 is plan name.

**NSF Reference:**

**DA0-11.0**

Required if the subscriber's payer identification includes a Group or Plan Name.



REQUIRED	SBR05	1336	<b>Insurance Type Code</b> Code identifying the type of insurance policy within a specific insurance program  <i>ALIAS: Insurance type code</i>  NSF Reference: DA0-06.0	O	ID	1/3																																
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>AP</td><td>Auto Insurance Policy</td></tr><tr><td>C1</td><td>Commercial</td></tr><tr><td>CP</td><td>Medicare Conditionally Primary</td></tr><tr><td>GP</td><td>Group Policy</td></tr><tr><td>HM</td><td>Health Maintenance Organization (HMO)</td></tr><tr><td>IP</td><td>Individual Policy</td></tr><tr><td>LD</td><td>Long Term Policy</td></tr><tr><td>LT</td><td>Litigation</td></tr><tr><td>MB</td><td>Medicare Part B</td></tr><tr><td>MC</td><td>Medicaid</td></tr><tr><td>MI</td><td>Medigap Part B</td></tr><tr><td>MP</td><td>Medicare Primary</td></tr><tr><td>OT</td><td>Other</td></tr><tr><td>PP</td><td>Personal Payment (Cash - No Insurance)</td></tr><tr><td>SP</td><td>Supplemental Policy</td></tr></table>	CODE	DEFINITION	AP	Auto Insurance Policy	C1	Commercial	CP	Medicare Conditionally Primary	GP	Group Policy	HM	Health Maintenance Organization (HMO)	IP	Individual Policy	LD	Long Term Policy	LT	Litigation	MB	Medicare Part B	MC	Medicaid	MI	Medigap Part B	MP	Medicare Primary	OT	Other	PP	Personal Payment (Cash - No Insurance)	SP	Supplemental Policy			
CODE	DEFINITION																																					
AP	Auto Insurance Policy																																					
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IP	Individual Policy																																					
LD	Long Term Policy																																					
LT	Litigation																																					
MB	Medicare Part B																																					
MC	Medicaid																																					
MI	Medigap Part B																																					
MP	Medicare Primary																																					
OT	Other																																					
PP	Personal Payment (Cash - No Insurance)																																					
SP	Supplemental Policy																																					
NOT USED	SBR06	1143	Coordination of Benefits Code	O	ID	1/1																																
NOT USED	SBR07	1073	Yes/No Condition or Response Code	O	ID	1/1																																
NOT USED	SBR08	584	Employment Status Code	O	ID	2/2																																
SITUATIONAL	SBR09	1032	<b>Claim Filing Indicator Code</b> Code identifying type of claim  <i>ALIAS: Claim filing indicator code</i>  NSF Reference: DA0-05.0  Required prior to mandated used of PlanID. Not used after PlanID is mandated.	O	ID	1/2																																
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>09</td><td>Self-pay</td></tr><tr><td>10</td><td>Central Certification NSF Reference: CA0-23.0 (K), DA0-05.0 (K)</td></tr></table>	CODE	DEFINITION	09	Self-pay	10	Central Certification NSF Reference: CA0-23.0 (K), DA0-05.0 (K)																													
CODE	DEFINITION																																					
09	Self-pay																																					
10	Central Certification NSF Reference: CA0-23.0 (K), DA0-05.0 (K)																																					

11	Other Non-Federal Programs
12	Preferred Provider Organization (PPO)
13	Point of Service (POS)
14	Exclusive Provider Organization (EPO)
15	Indemnity Insurance
16	Health Maintenance Organization (HMO) Medicare Risk
AM	Automobile Medical
BL	Blue Cross/Blue Shield
CH	Champus
CI	Commercial Insurance Co.
DS	Disability
HM	Health Maintenance Organization
LI	Liability
LM	Liability Medical
MB	Medicare Part B
MC	Medicaid
OF	Other Federal Program
TV	Title V
VA	Veteran Administration Plan Refers to Veterans Affairs Plan.
WC	Workers' Compensation Health Claim
ZZ	Mutually Defined Unknown

IMPLEMENTATION

## CLAIM LEVEL ADJUSTMENTS

Loop: 2320 — OTHER SUBSCRIBER INFORMATION

Usage: SITUATIONAL

Repeat: 5

- Notes:
1. Submitters should use this CAS segment to report prior payers' claim level adjustments that cause the amount paid to differ from the amount originally charged.
  2. Only one Group Code is allowed per CAS. If it is necessary to send more than one Group Code at the claim level, repeat the CAS segment again.
  3. Codes and associated amounts should come from 835s (Remittance Advice) received on the claim. If no previous payments have been made, omit this segment.
  4. Required if claim has been adjudicated by payer identified in this loop and has claim level adjustment information.
  5. To locate the claim adjustment group codes (CAS01) and claim adjustment reason codes (CAS02, 05, 08, 11, 14, and 17) see the Washington Publishing Company web site: <http://www.wpc-edi.com>. Follow the buttons to Code Lists - Claim Adjustment Reason Codes.

6. There several NSF fields which are not directly crosswalked from the 837 to NSF, particularly with respect to payer-to-payer COB situations. Below is a list of some of these NSF fields and some suggestions regarding how to handle them in the 837.

**Provider Adjustment Amt (DA3-25.0).** This would equal the sum of all the adjustment amounts in CAS03, 06, 09, 12, 15, and 18 at both the claim and the line level. See the 835 for how to balance the CAS adjustments against the total billed amount.

**Beneficiary liability amount (FA0-53.0)** This amount would equal the sum of all the adjustment amounts in CAS03, 06, 09, 12, 15, and 18 at both the claim and the line level when CAS01 = PR (patient responsibility).

**Amount paid to Provider (DA1-33.0).** This would be calculated through the use of the CAS codes. Please see the detail on the codes and the discussion of how to use them in the 835 implementation guide.

**Balance bill limit charge (FA0-54.0).** This would equal any CAS adjustment where CAS01=CO and one of the adjustment reason code elements equaled "45".

**Beneficiary Adjustment Amt (DA3-26.0)** Amount paid to beneficiary (DA1-30.0)). The amount paid to the beneficiary is indicated by the use of CAS code "100 - Payment made to patient/insured/responsible party."

**Original Paid Amount (DA3-28.0):** The original paid amount can be calculated from the original COB claim by subtracting all claim adjustments carried in the claim and line level CAS from the original billed amount.

Example: CAS\*PR\*1\*7.93~

Example: CAS\*OA\*93\*15.06~

**STANDARD****CAS** Claims Adjustment

**Level:** Detail

**Position:** 295

**Loop:** 2320

**Requirement:** Optional

**Max Use:** 99

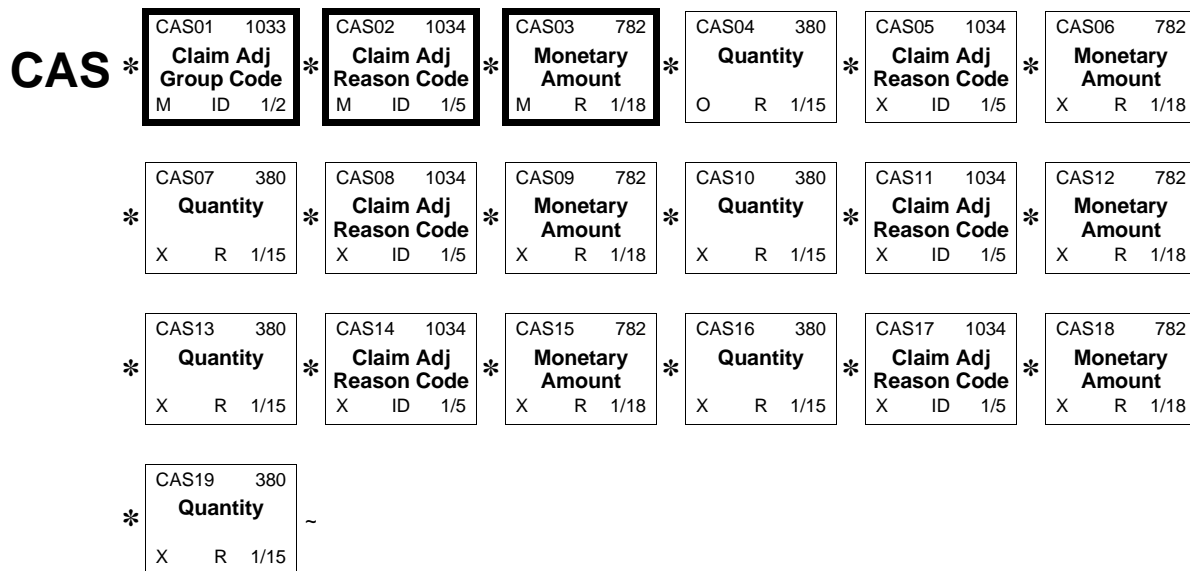
**Purpose:** To supply adjustment reason codes and amounts as needed for an entire claim or for a particular service within the claim being paid

**Syntax:** 1. L050607

If CAS05 is present, then at least one of CAS06 or CAS07 are required.

2. **C0605**  
If CAS06 is present, then CAS05 is required.
3. **C0705**  
If CAS07 is present, then CAS05 is required.
4. **L080910**  
If CAS08 is present, then at least one of CAS09 or CAS10 are required.
5. **C0908**  
If CAS09 is present, then CAS08 is required.
6. **C1008**  
If CAS10 is present, then CAS08 is required.
7. **L111213**  
If CAS11 is present, then at least one of CAS12 or CAS13 are required.
8. **C1211**  
If CAS12 is present, then CAS11 is required.
9. **C1311**  
If CAS13 is present, then CAS11 is required.
10. **L141516**  
If CAS14 is present, then at least one of CAS15 or CAS16 are required.
11. **C1514**  
If CAS15 is present, then CAS14 is required.
12. **C1614**  
If CAS16 is present, then CAS14 is required.
13. **L171819**  
If CAS17 is present, then at least one of CAS18 or CAS19 are required.
14. **C1817**  
If CAS18 is present, then CAS17 is required.
15. **C1917**  
If CAS19 is present, then CAS17 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES														
REQUIRED	CAS01	1033	<b>Claim Adjustment Group Code</b> Code identifying the general category of payment adjustment  <i>ALIAS: Claim Adjustment Group Code</i>	M	ID	1/2												
			<table><thead><tr><th>CODE</th><th>DEFINITION</th></tr></thead><tbody><tr><td>CO</td><td>Contractual Obligations</td></tr><tr><td>CR</td><td>Correction and Reversals</td></tr><tr><td>OA</td><td>Other adjustments</td></tr><tr><td>PI</td><td>Payor Initiated Reductions</td></tr><tr><td>PR</td><td>Patient Responsibility</td></tr></tbody></table>	CODE	DEFINITION	CO	Contractual Obligations	CR	Correction and Reversals	OA	Other adjustments	PI	Payor Initiated Reductions	PR	Patient Responsibility			
CODE	DEFINITION																	
CO	Contractual Obligations																	
CR	Correction and Reversals																	
OA	Other adjustments																	
PI	Payor Initiated Reductions																	
PR	Patient Responsibility																	
REQUIRED	CAS02	1034	<b>Claim Adjustment Reason Code</b> Code identifying the detailed reason the adjustment was made  <i>INDUSTRY: Adjustment Reason Code</i>  <i>ALIAS: Adjustment Reason Code - Claim Level</i>  CODE SOURCE 139: Claim Adjustment Reason Code  NSF Reference: DA3-04.0, DA3-06.0, DA3-08.0, DA3-10.0, DA3-12.0, DA3-14.0, DA3-16.0, DA1-16.0, DA1-30.0	M	ID	1/5												

<b>REQUIRED</b>	<b>CAS03</b>	<b>782</b>	<b>Monetary Amount</b> Monetary amount  <i>INDUSTRY: Adjustment Amount</i>  <i>ALIAS: Adjusted Amount - Claim Level</i>  SEMANTIC: CAS03 is the amount of adjustment.  COMMENT: When the submitted charges are paid in full, the value for CAS03 should be zero.  <b>NSF Reference:</b> DA1-09.0, DA1-10.0, DA1-11.0, DA1-12.0, DA1-13.0, DA3-05.0, DA3-07.0, DA3-09.0, DA3-11.0, DA3-13.0, DA3-15.0, DA3-17.0, DA1-30.0, DA1-33.0, DA3-25.0, DA3-26.0	<b>M</b>	<b>R</b>	<b>1/18</b>
<b>SITUATIONAL</b>	<b>CAS04</b>	<b>380</b>	<b>Quantity</b> Numeric value of quantity  <i>INDUSTRY: Adjustment Quantity</i>  <i>ALIAS: Adjusted Units - Claim Level</i>  SEMANTIC: CAS04 is the units of service being adjusted.  <b>Use as needed to show payer adjustment.</b>	<b>O</b>	<b>R</b>	<b>1/15</b>
<b>SITUATIONAL</b>	<b>CAS05</b>	<b>1034</b>	<b>Claim Adjustment Reason Code</b> Code identifying the detailed reason the adjustment was made  <i>INDUSTRY: Adjustment Reason Code</i>  <i>ALIAS: Adjustment Reason Code - Claim Level</i>  SYNTAX: L050607, C0605, C0705  CODE SOURCE 139: Claim Adjustment Reason Code  <b>NSF Reference:</b> DA3-04.0, DA3-06.0, DA3-08.0, DA3-10.0, DA3-12.0, DA3-14.0, DA3-16.0, DA1-17.0, DA1-30.0  <b>Use as needed to show payer adjustment.</b>	<b>X</b>	<b>ID</b>	<b>1/5</b>
<b>SITUATIONAL</b>	<b>CAS06</b>	<b>782</b>	<b>Monetary Amount</b> Monetary amount  <i>INDUSTRY: Adjustment Amount</i>  <i>ALIAS: Adjusted Amount - Claim Level</i>  SYNTAX: L050607, C0605  SEMANTIC: CAS06 is the amount of the adjustment.  <b>NSF Reference:</b> DA3-05.0, DA3-07.0, DA3-09.0, DA3-11.0, DA3-13.0, DA3-15.0, DA3-17.0, DA1-30.0, DA1-33.0, DA3-25.0, DA3-26.0  <b>Use as needed to show payer adjustment.</b>	<b>X</b>	<b>R</b>	<b>1/18</b>

SITUATIONAL	CAS07	380	<b>Quantity</b> Numeric value of quantity <i>INDUSTRY: Adjustment Quantity</i> <i>ALIAS: Adjusted Units - Claim Level</i> SYNTAX: L050607, C0705 SEMANTIC: CAS07 is the units of service being adjusted. <b>Use as needed to show payer adjustment.</b>	X	R	1/15
SITUATIONAL	CAS08	1034	<b>Claim Adjustment Reason Code</b> Code identifying the detailed reason the adjustment was made <i>INDUSTRY: Adjustment Reason Code</i> <i>ALIAS: Adjustment Reason Code - Claim Level</i> SYNTAX: L080910, C0908, C1008 CODE SOURCE 139: Claim Adjustment Reason Code NSF Reference: DA3-04.0, DA3-06.0, DA3-08.0, DA3-10.0, DA3-12.0, DA3-14.0, DA3-16.0, DA1-30.0, DA1-18.0 <b>Use as needed to show payer adjustment.</b>	X	ID	1/5
SITUATIONAL	CAS09	782	<b>Monetary Amount</b> Monetary amount <i>INDUSTRY: Adjustment Amount</i> <i>ALIAS: Adjusted Amount - Claim Level</i> SYNTAX: L080910, C0908 SEMANTIC: CAS09 is the amount of the adjustment. NSF Reference: DA3-05.0, DA3-07.0, DA3-09.0, DA3-11.0, DA3-13.0, DA3-15.0, DA3-17.0, DA1-30.0, DA1-33.0, DA3-25.0, DA3-26.0 <b>Use as needed to show payer adjustment.</b>	X	R	1/18
SITUATIONAL	CAS10	380	<b>Quantity</b> Numeric value of quantity <i>INDUSTRY: Adjustment Quantity</i> <i>ALIAS: Adjusted Units - Claim Level</i> SYNTAX: L080910, C1008 SEMANTIC: CAS10 is the units of service being adjusted. <b>Use as needed to show payer adjustment.</b>	X	R	1/15



SITUATIONAL	CAS11	1034	<b>Claim Adjustment Reason Code</b> Code identifying the detailed reason the adjustment was made  <i>INDUSTRY: Adjustment Reason Code</i>  <i>ALIAS: Adjustment Reason Code - Claim Level</i>  SYNTAX: L111213, C1211, C1311  CODE SOURCE 139: Claim Adjustment Reason Code  <b>NSF Reference:</b> DA3-04.0, DA3-06.0, DA3-08.0, DA3-10.0, DA3-12.0, DA3-14.0, DA3-16.0, DA1-30.0  Use as needed to show payer adjustment.	X	ID	1/5
SITUATIONAL	CAS12	782	<b>Monetary Amount</b> Monetary amount  <i>INDUSTRY: Adjustment Amount</i>  <i>ALIAS: Adjusted Amount - Claim Level</i>  SYNTAX: L111213, C1211  SEMANTIC: CAS12 is the amount of the adjustment.  <b>NSF Reference:</b> DA3-05.0, DA3-07.0, DA3-09.0, DA3-11.0, DA3-13.0, DA3-15.0, DA3-17.0, DA1-30.0, DA1-33.0, DA3-25.0, DA3-26.0  Use as needed to show payer adjustment.	X	R	1/18
SITUATIONAL	CAS13	380	<b>Quantity</b> Numeric value of quantity  <i>INDUSTRY: Adjustment Quantity</i>  <i>ALIAS: Adjusted Units - Claim Level</i>  SYNTAX: L111213, C1311  SEMANTIC: CAS13 is the units of service being adjusted.  Use as needed to show payer adjustment.	X	R	1/15
SITUATIONAL	CAS14	1034	<b>Claim Adjustment Reason Code</b> Code identifying the detailed reason the adjustment was made  <i>INDUSTRY: Adjustment Reason Code</i>  <i>ALIAS: Adjustment Reason Code - Claim Level</i>  SYNTAX: L141516, C1514, C1614  CODE SOURCE 139: Claim Adjustment Reason Code  <b>NSF Reference:</b> DA3-04.0, DA3-06.0, DA3-08.0, DA3-10.0, DA3-12.0, DA3-14.0, DA3-16.0, DA1-30.0  Use as needed to show payer adjustment.	X	ID	1/5

SITUATIONAL	CAS15	782	<b>Monetary Amount</b> Monetary amount <i>INDUSTRY: Adjustment Amount</i> <i>ALIAS: Adjusted Amount - Claim Level</i> SYNTAX: L141516, C1514 SEMANTIC: CAS15 is the amount of the adjustment. <b>NSF Reference:</b> DA3-05.0, DA3-07.0, DA3-09.0, DA3-11.0, DA3-13.0, DA3-15.0, DA3-17.0, DA1-30.0, DA1-33.0, DA3-25.0, DA3-26.0 Use as needed to show payer adjustment.	X	R	1/18
SITUATIONAL	CAS16	380	<b>Quantity</b> Numeric value of quantity <i>INDUSTRY: Adjustment Quantity</i> <i>ALIAS: Adjusted Units - Claim Level</i> SYNTAX: L141516, C1614 SEMANTIC: CAS16 is the units of service being adjusted. Use as needed to show payer adjustment.	X	R	1/15
SITUATIONAL	CAS17	1034	<b>Claim Adjustment Reason Code</b> Code identifying the detailed reason the adjustment was made <i>INDUSTRY: Adjustment Reason Code</i> <i>ALIAS: Adjustment Reason Code - Claim Level</i> SYNTAX: L171819, C1817, C1917 CODE SOURCE 139: Claim Adjustment Reason Code <b>NSF Reference:</b> DA3-04.0, DA3-06.0, DA3-08.0, DA3-10.0, DA3-12.0, DA3-14.0, DA3-16.0, DA1-30.0 Use as needed to show payer adjustment.	X	ID	1/5
SITUATIONAL	CAS18	782	<b>Monetary Amount</b> Monetary amount <i>INDUSTRY: Adjustment Amount</i> <i>ALIAS: Adjusted Amount - Claim Level</i> SYNTAX: L171819, C1817 SEMANTIC: CAS18 is the amount of the adjustment. <b>NSF Reference:</b> DA3-05.0, DA3-07.0, DA3-09.0, DA3-11.0, DA3-13.0, DA3-15.0, DA3-17.0, DA1-30.0, DA1-33.0, DA3-25.0, DA3-26.0 Use as needed to show payer adjustment.	X	R	1/18

<b>SITUATIONAL</b>	<b>CAS19</b>	<b>380</b>	<b>Quantity</b>	<b>X</b>	<b>R</b>	<b>1/15</b>
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Numeric value of quantity

*INDUSTRY: Adjustment Quantity*

*ALIAS: Adjusted Units - Claim Level*

SYNTAX: L171819, C1917

SEMANTIC: CAS19 is the units of service being adjusted.

**Use as needed to show payer adjustment.**

## IMPLEMENTATION

COORDINATION OF BENEFITS (COB) PAYER  
PAID AMOUNT

Loop: 2320 — OTHER SUBSCRIBER INFORMATION

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required if claim has been adjudicated by payer identified in this loop.  
It is acceptable to show "0" amount paid.

Example: AMT\*D\*411~

## STANDARD

**AMT** Monetary Amount

Level: Detail

Position: 300

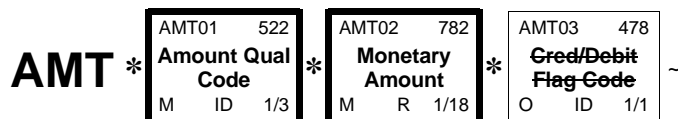
Loop: 2320

Requirement: Optional

Max Use: 15

Purpose: To indicate the total monetary amount

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	AMT01	522	<b>Amount Qualifier Code</b> Code to qualify amount	M	ID	1/3
			CODE	DEFINITION		
			D	Payor Amount Paid		
REQUIRED	AMT02	782	<b>Monetary Amount</b> Monetary amount	M	R	1/18
			INDUSTRY: <i>Payer Paid Amount</i>			
			This is a crosswalk from CLP04 in 835 when doing COB.			
NOT USED	AMT03	478	<b>Credit/Debit Flag Code</b>	O	ID	1/1

IMPLEMENTATION

## COORDINATION OF BENEFITS (COB) APPROVED AMOUNT

Loop: 2320 — OTHER SUBSCRIBER INFORMATION

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Used primarily in payer-to-payer COB situations by the payer who is sending this claim to another payer. Providers (in a provider-to-payer COB situation) do not usually complete this information but may do so if the information is available.

2. The approved amount equals the amount for the total claim that was approved by the payer sending this 837 to another payer.

Example: AMT\*AAE\*500.35~

STANDARD

**AMT** Monetary Amount

Level: Detail

Position: 300

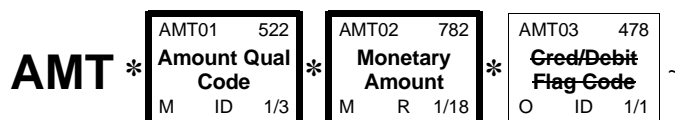
Loop: 2320

Requirement: Optional

Max Use: 15

Purpose: To indicate the total monetary amount

DIAGRAM



ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	AMT01	522	Amount Qualifier Code Code to qualify amount	M	ID	1/3
			CODE	DEFINITION		
			AAE	Approved Amount		
REQUIRED	AMT02	782	Monetary Amount Monetary amount	M	R	1/18
			INDUSTRY: <i>Approved Amount</i>			
			NSF Reference:			
			DA1-37.0			
NOT USED	AMT03	478	Credit/Debit Flag Code	O	ID	1/1

## IMPLEMENTATION

COORDINATION OF BENEFITS (COB)  
ALLOWED AMOUNT

Loop: 2320 — OTHER SUBSCRIBER INFORMATION

Usage: SITUATIONAL

Repeat: 1

- Notes:
1. Used primarily in payer-to-payer COB situations by the payer who is sending this claim to another payer. Providers (in a provider-to-payer COB situation) do not usually complete this information but may do so if the information is available.
  2. The allowed amount equals the amount for the total claim that was allowed by the payer sending this 837 to another payer.

Example: AMT\*B6\*519.21~

## STANDARD

## AMT Monetary Amount

Level: Detail

Position: 300

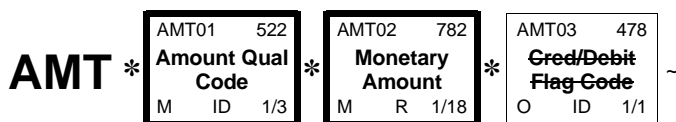
Loop: 2320

Requirement: Optional

Max Use: 15

Purpose: To indicate the total monetary amount

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	AMT01	522	Amount Qualifier Code Code to qualify amount	M	ID	1/3
			CODE	DEFINITION		
			B6	Allowed - Actual		
REQUIRED	AMT02	782	Monetary Amount Monetary amount	M	R	1/18
			INDUSTRY: Allowed Amount			
NOT USED	AMT03	478	Credit/Debit Flag Code	O	ID	1/1

## IMPLEMENTATION

COORDINATION OF BENEFITS (COB)  
PATIENT RESPONSIBILITY AMOUNT

Loop: 2320 — OTHER SUBSCRIBER INFORMATION

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required if patient is responsible for payment according to another payer's adjudication. This is the amount of money which is the responsibility of the patient according to the payer identified in this loop (2330B NM1).

Example: AMT\*F2\*15~

## STANDARD

**AMT** Monetary Amount

Level: Detail

Position: 300

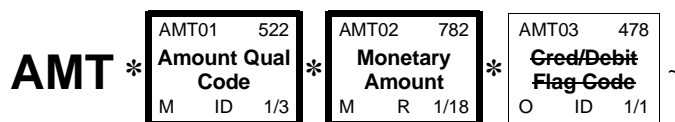
Loop: 2320

Requirement: Optional

Max Use: 15

Purpose: To indicate the total monetary amount

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	AMT01	522	<b>Amount Qualifier Code</b>	M	ID	1/3
			Code to qualify amount			
			CODEDEFINITION			
			<b>F2</b>	<b>Patient Responsibility - Actual</b>		
REQUIRED	AMT02	782	<b>Monetary Amount</b>	M	R	1/18
			Monetary amount			
			INDUSTRY: Other Payer Patient Responsibility Amount			
			This is a crosswalk from CLP05 in 835 when doing COB.			
NOT USED	AMT03	478	<b>Credit/Debit Flag Code</b>	O	ID	1/1

## IMPLEMENTATION

COORDINATION OF BENEFITS (COB)  
COVERED AMOUNT

Loop: 2320 — OTHER SUBSCRIBER INFORMATION

Usage: SITUATIONAL

Repeat: 1

- Notes: 1. Used primarily in payer-to-payer COB situations by the payer who is sending this claim to another payer. Providers (in a provider-to-payer COB situation) do not usually complete this information but may do so if the information is available.
2. The covered amount equals the amount for the total claim that was covered by the payer sending this 837 to another payer.

Example: AMT\*AU\*50~

## STANDARD

## AMT Monetary Amount

Level: Detail

Position: 300

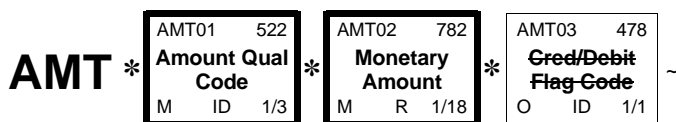
Loop: 2320

Requirement: Optional

Max Use: 15

Purpose: To indicate the total monetary amount

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	AMT01	522	Amount Qualifier Code Code to qualify amount	M ID 1/3
			CODE DEFINITION	
			AU Coverage Amount	
REQUIRED	AMT02	782	Monetary Amount Monetary amount	M R 1/18
			INDUSTRY: Other Payer Covered Amount	
			This is a crosswalk from AMT in 835 (Loop CLP, position 062) when AMT01 = AU.	
NOT USED	AMT03	478	Credit/Debit Flag Code	O ID 1/1



## IMPLEMENTATION

COORDINATION OF BENEFITS (COB)  
DISCOUNT AMOUNT

Loop: 2320 — OTHER SUBSCRIBER INFORMATION

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required if claim has been adjudicated by the payer identified in this loop and if this information was included in the remittance advice reporting those adjudication results.

Example: AMT\*D8\*35~

## STANDARD

**AMT** Monetary Amount

Level: Detail

Position: 300

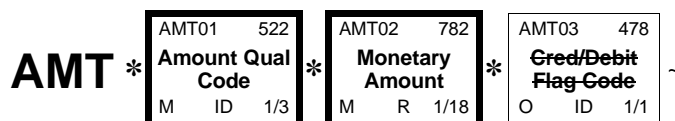
Loop: 2320

Requirement: Optional

Max Use: 15

Purpose: To indicate the total monetary amount

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES			
REQUIRED	AMT01	522	Amount Qualifier Code	M	ID	1/3	
			Code to qualify amount				
			CODE				DEFINITION
			D8	Discount Amount			
REQUIRED	AMT02	782	Monetary Amount	M	R	1/18	
			Monetary amount				
			INDUSTRY: Other Payer Discount Amount				
			This is a crosswalk from AMT in 835 (Loop CLP, position 062) when AMT01 = D8.				
NOT USED	AMT03	478	Credit/Debit Flag Code	O	ID	1/1	

## IMPLEMENTATION

COORDINATION OF BENEFITS (COB) PER  
DAY LIMIT AMOUNT

Loop: 2320 — OTHER SUBSCRIBER INFORMATION

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required if claim has been adjudicated by the payer identified in this loop and if this information was included in the remittance advice reporting those adjudication results.

Example: AMT\*DY\*46~

## STANDARD

**AMT** Monetary Amount

Level: Detail

Position: 300

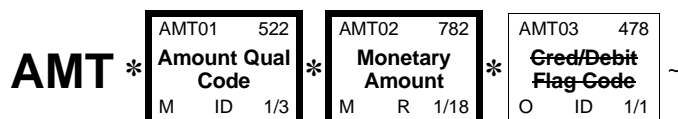
Loop: 2320

Requirement: Optional

Max Use: 15

Purpose: To indicate the total monetary amount

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES			
REQUIRED	AMT01	522	<b>Amount Qualifier Code</b>	M	ID	1/3	
			Code to qualify amount				
			CODE				DEFINITION
			DY	Per Day Limit			
REQUIRED	AMT02	782	<b>Monetary Amount</b>	M	R	1/18	
			Monetary amount				
			INDUSTRY: Other Payer Per Day Limit Amount				
			This is a crosswalk from AMT in 835 (Loop CLP, position 062) when AMT01 = DY.				
NOT USED	AMT03	478	Credit/Debit Flag Code	O	ID	1/1	

## IMPLEMENTATION

COORDINATION OF BENEFITS (COB)  
PATIENT PAID AMOUNT

Loop: 2320 — OTHER SUBSCRIBER INFORMATION

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required if claim has been adjudicated by the payer identified in this loop and if this information was included in the remittance advice reporting those adjudication results.

2. The amount carried in this segment is the total amount of money paid by the payer to the patient (rather than to the provider) on this claim.

Example: AMT\*F5\*152.45~

## STANDARD

**AMT** Monetary Amount

Level: Detail

Position: 300

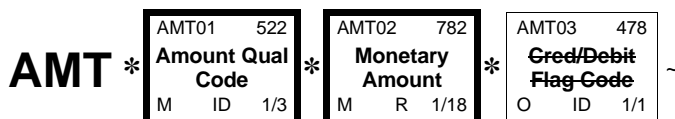
Loop: 2320

Requirement: Optional

Max Use: 15

Purpose: To indicate the total monetary amount

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	AMT01	522	<b>Amount Qualifier Code</b> Code to qualify amount	M	ID	1/3
			CODE	DEFINITION		
			F5	Patient Amount Paid		
REQUIRED	AMT02	782	<b>Monetary Amount</b> Monetary amount	M	R	1/18
			INDUSTRY: <i>Other Payer Patient Paid Amount</i>			
			This is a crosswalk from AMT in 835 (Loop CLP, position 062) when AMT01 = F5.			
NOT USED	AMT03	478	<b>Credit/Debit Flag Code</b>	O	ID	1/1

## IMPLEMENTATION

COORDINATION OF BENEFITS (COB) TAX  
AMOUNT

Loop: 2320 — OTHER SUBSCRIBER INFORMATION

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required if claim has been adjudicated by the payer identified in this loop and if this information was included in the remittance advice reporting those adjudication results.

Example: AMT\*T\*45~

## STANDARD

**AMT** Monetary Amount

Level: Detail

Position: 300

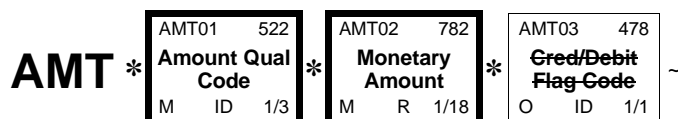
Loop: 2320

Requirement: Optional

Max Use: 15

Purpose: To indicate the total monetary amount

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	AMT01	522	<b>Amount Qualifier Code</b> Code to qualify amount	M ID 1/3
			CODE DEFINITION	
			<b>T Tax</b>	
REQUIRED	AMT02	782	<b>Monetary Amount</b> Monetary amount	M R 1/18
			INDUSTRY: <i>Other Payer Tax Amount</i>	
			This is a crosswalk from AMT in 835 (Loop CLP, position 062) when AMT01 = T.	
NOT USED	AMT03	478	<b>Credit/Debit Flag Code</b>	O ID 1/1

## IMPLEMENTATION

COORDINATION OF BENEFITS (COB) TOTAL  
CLAIM BEFORE TAXES AMOUNT

Loop: 2320 — OTHER SUBSCRIBER INFORMATION

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required if claim has been adjudicated by the payer identified in this loop and if this information was included in the remittance advice reporting those adjudication results.

Example: AMT\*T2\*456~

## STANDARD

**AMT** Monetary Amount

Level: Detail

Position: 300

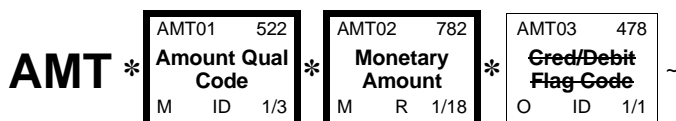
Loop: 2320

Requirement: Optional

Max Use: 15

Purpose: To indicate the total monetary amount

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	AMT01	522	Amount Qualifier Code Code to qualify amount	M	ID	1/3
			CODE	DEFINITION		
			T2	Total Claim Before Taxes		
REQUIRED	AMT02	782	Monetary Amount Monetary amount	M	R	1/18
			INDUSTRY: Other Payer Pre-Tax Claim Total Amount			
			This is a crosswalk from AMT in 835 (Loop CLP, position 062) when AMT01 = T2.			
NOT USED	AMT03	478	Credit/Debit Flag Code	O	ID	1/1

## IMPLEMENTATION

## SUBSCRIBER DEMOGRAPHIC INFORMATION

Loop: 2320 — OTHER SUBSCRIBER INFORMATION

Usage: SITUATIONAL

Repeat: 1

- Notes: 1. Required when 2330A NM102 = 1 (person).
2. See Section 1.4.5 Crosswalking COB Data Elements for more information on handling COB in the 837.

Example: DMG\*D8\*19671105\*F~

## STANDARD

## DMG Demographic Information

Level: Detail

Position: 305

Loop: 2320

Requirement: Optional

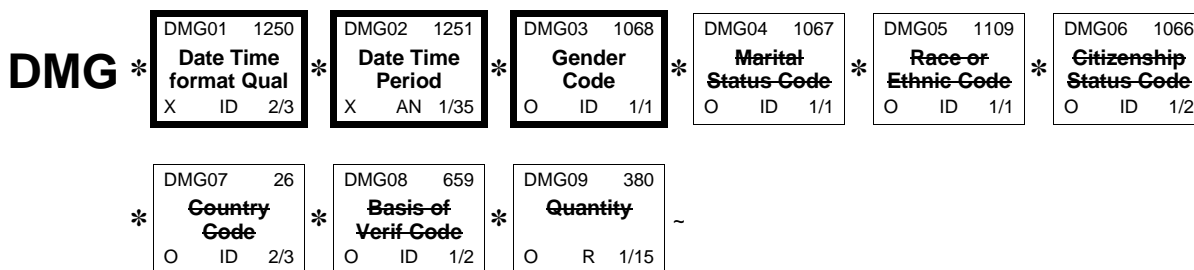
Max Use: 1

Purpose: To supply demographic information

Syntax: 1. P0102

If either DMG01 or DMG02 is present, then the other is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	DMG01	1250	Date Time Period Format Qualifier Code indicating the date format, time format, or date and time format  SYNTAX: P0102	X ID 2/3
			CODE	DEFINITION
			D8	Date Expressed in Format CCYYMMDD

REQUIRED	DMG02	1251	<b>Date Time Period</b> Expression of a date, a time, or range of dates, times or dates and times  <i>INDUSTRY: Other Insured Birth Date</i>  <i>ALIAS: Date of Birth - Subscriber</i>  SYNTAX: P0102  SEMANTIC: DMG02 is the date of birth.  <b>NSF Reference:</b> <b>DA0-24.0</b>	X	AN	1/35								
REQUIRED	DMG03	1068	<b>Gender Code</b> Code indicating the sex of the individual  <i>INDUSTRY: Other Insured Gender Code</i>  <i>ALIAS: Gender - Subscriber</i>  <b>NSF Reference:</b> <b>DA0-23.0</b> <table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>F</td><td>Female</td></tr><tr><td>M</td><td>Male</td></tr><tr><td>U</td><td>Unknown</td></tr></table>	CODE	DEFINITION	F	Female	M	Male	U	Unknown	O	ID	1/1
CODE	DEFINITION													
F	Female													
M	Male													
U	Unknown													
NOT USED	DMG04	1067	<b>Marital Status Code</b>	O	ID	1/1								
NOT USED	DMG05	1109	<b>Race or Ethnicity Code</b>	O	ID	1/1								
NOT USED	DMG06	1066	<b>Citizenship Status Code</b>	O	ID	1/2								
NOT USED	DMG07	26	<b>Country Code</b>	O	ID	2/3								
NOT USED	DMG08	659	<b>Basis of Verification Code</b>	O	ID	1/2								
NOT USED	DMG09	380	<b>Quantity</b>	O	R	1/15								

## IMPLEMENTATION

OTHER INSURANCE COVERAGE  
INFORMATION

Loop: 2320 — OTHER SUBSCRIBER INFORMATION

Usage: REQUIRED

Repeat: 1

- Notes:
1. All information contained in the OI segment applies only to the payer who is identified in the 2330B loop of this iteration of the 2320 loop. It is specific only to that payer.
  2. See Section 1.4.5 Crosswalking COB Data Elements for more information on handling COB in the 837.

Example: OI\*\*\*Y\*B\*\*Y~

## STANDARD

## OI Other Health Insurance Information

Level: Detail

Position: 310

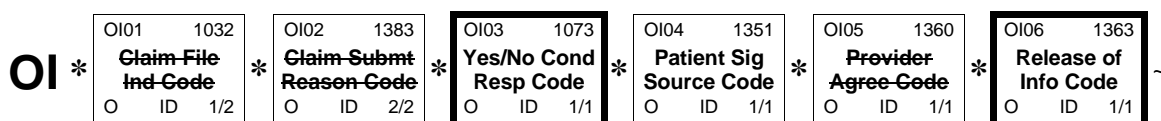
Loop: 2320

Requirement: Optional

Max Use: 1

Purpose: To specify information associated with other health insurance coverage

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
NOT USED	OI01	1032	Claim Filing Indicator Code	O	ID	1/2
NOT USED	OI02	1383	Claim Submission Reason Code	O	ID	2/2



REQUIRED	OI03	1073	<div>Yes/No Condition or Response Code</div> <div>Code indicating a Yes or No condition or response</div> <div>INDUSTRY: <b>Benefits Assignment Certification Indicator</b></div> <div>ALIAS: <b>Assignment of Benefits Indicator</b></div> <div>SEMANTIC: OI03 is the assignment of benefits indicator. A “Y” value indicates insured or authorized person authorizes benefits to be assigned to the provider; an “N” value indicates benefits have not been assigned to the provider.</div> <div>NSF Reference:</div> <div>DA0-15.0</div> <div>This is a crosswalk from CLM08 when doing COB.</div> <table><thead><tr><th>CODE</th><th>DEFINITION</th></tr></thead><tbody><tr><td>N</td><td>No</td></tr><tr><td>Y</td><td>Yes</td></tr></tbody></table>	CODE	DEFINITION	N	No	Y	Yes	O	ID	1/1						
CODE	DEFINITION																	
N	No																	
Y	Yes																	
SITUATIONAL	OI04	1351	<div>Patient Signature Source Code</div> <div>Code indicating how the patient or subscriber authorization signatures were obtained and how they are being retained by the provider</div> <div>ALIAS: <b>Patient Signature Source Code</b></div> <div>NSF Reference:</div> <div>DA0-16.0</div> <div>Required except in cases where “N” is used in OI06.</div> <div>This is a crosswalk from CLM10 when doing COB.</div> <table><thead><tr><th>CODE</th><th>DEFINITION</th></tr></thead><tbody><tr><td>B</td><td>Signed signature authorization form or forms for both HCFA-1500 Claim Form block 12 and block 13 are on file</td></tr><tr><td>C</td><td>Signed HCFA-1500 Claim Form on file</td></tr><tr><td>M</td><td>Signed signature authorization form for HCFA-1500 Claim Form block 13 on file</td></tr><tr><td>P</td><td>Signature generated by provider because the patient was not physically present for services</td></tr><tr><td>S</td><td>Signed signature authorization form for HCFA-1500 Claim Form block 12 on file</td></tr></tbody></table>	CODE	DEFINITION	B	Signed signature authorization form or forms for both HCFA-1500 Claim Form block 12 and block 13 are on file	C	Signed HCFA-1500 Claim Form on file	M	Signed signature authorization form for HCFA-1500 Claim Form block 13 on file	P	Signature generated by provider because the patient was not physically present for services	S	Signed signature authorization form for HCFA-1500 Claim Form block 12 on file	O	ID	1/1
CODE	DEFINITION																	
B	Signed signature authorization form or forms for both HCFA-1500 Claim Form block 12 and block 13 are on file																	
C	Signed HCFA-1500 Claim Form on file																	
M	Signed signature authorization form for HCFA-1500 Claim Form block 13 on file																	
P	Signature generated by provider because the patient was not physically present for services																	
S	Signed signature authorization form for HCFA-1500 Claim Form block 12 on file																	
NOT USED	OI05	1360	<div>Provider Agreement Code</div>	O	ID	1/1												
REQUIRED	OI06	1363	<div>Release of Information Code</div> <div>Code indicating whether the provider has on file a signed statement by the patient authorizing the release of medical data to other organizations</div> <div>ALIAS: <b>Release of Information Code</b></div> <div>This is a crosswalk from CLM09 when doing COB.</div> <table><thead><tr><th>CODE</th><th>DEFINITION</th></tr></thead><tbody><tr><td>A</td><td>Appropriate Release of Information on File at Health Care Service Provider or at Utilization Review Organization</td></tr></tbody></table>	CODE	DEFINITION	A	Appropriate Release of Information on File at Health Care Service Provider or at Utilization Review Organization	O	ID	1/1								
CODE	DEFINITION																	
A	Appropriate Release of Information on File at Health Care Service Provider or at Utilization Review Organization																	

<b>I</b>	<b>Informed Consent to Release Medical Information for Conditions or Diagnoses Regulated by Federal Statutes</b>
<b>M</b>	<b>The Provider has Limited or Restricted Ability to Release Data Related to a Claim</b>
<b>N</b>	<b>No, Provider is Not Allowed to Release Data</b>
<b>O</b>	<b>On file at Payor or at Plan Sponsor</b>
<b>Y</b>	<b>Yes, Provider has a Signed Statement Permitting Release of Medical Billing Data Related to a Claim</b>

## IMPLEMENTATION

MEDICARE OUTPATIENT ADJUDICATION  
INFORMATION

Loop: 2320 — OTHER SUBSCRIBER INFORMATION

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required if returned in the electronic remittance advice (835).

Example: MOA\*\*\*A4~

## STANDARD

## MOA Medicare Outpatient Adjudication

Level: Detail

Position: 320

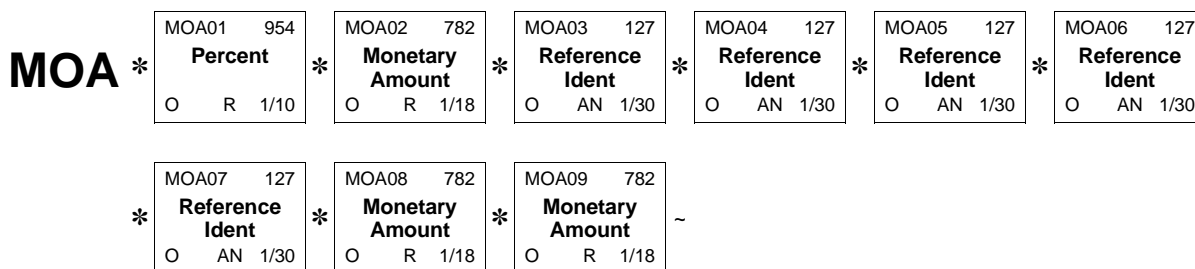
Loop: 2320

Requirement: Optional

Max Use: 1

Purpose: To convey claim-level data related to the adjudication of Medicare claims not related to an inpatient setting

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
SITUATIONAL	MOA01	954	Percent Percentage expressed as a decimal  <i>INDUSTRY: Reimbursement Rate</i>  <i>ALIAS: Outpatient Reimbursement Rate</i>  SEMANTIC: MOA01 is the reimbursement rate.  Required if returned in the electronic remittance advice (835).	O R 1/10

<b>SITUATIONAL</b>	<b>MOA02</b>	<b>782</b>	<b>Monetary Amount</b> Monetary amount  <i>INDUSTRY: HCPCS Payable Amount</i>  <i>SEMANTIC:</i> MOA02 is the claim Health Care Financing Administration Common Procedural Coding System (HCPCS) payable amount.  <b>Required if returned in the electronic remittance advice (835).</b>	<b>O</b>	<b>R</b>	<b>1/18</b>
<b>SITUATIONAL</b>	<b>MOA03</b>	<b>127</b>	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier  <i>INDUSTRY: Remark Code</i>  <i>ALIAS: Remarks Code</i>  <i>SEMANTIC:</i> MOA03 is the Remittance Remark Code. See Code Source 411.  <b>NSF Reference:</b> <b>DA3-18.0, DA3-19.0, DA3-20.0, DA3-21.0, DA3-22.0</b>  <b>Required if returned in the electronic remittance advice (835).</b>	<b>O</b>	<b>AN</b>	<b>1/30</b>
<b>SITUATIONAL</b>	<b>MOA04</b>	<b>127</b>	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier  <i>INDUSTRY: Remark Code</i>  <i>ALIAS: Remarks Code</i>  <i>SEMANTIC:</i> MOA04 is the Remittance Remark Code. See Code Source 411.  <b>NSF Reference:</b> <b>DA3-18.0, DA3-19.0, DA3-20.0, DA3-21.0, DA3-22.0</b>  <b>Required if returned in the electronic remittance advice (835).</b>	<b>O</b>	<b>AN</b>	<b>1/30</b>
<b>SITUATIONAL</b>	<b>MOA05</b>	<b>127</b>	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier  <i>INDUSTRY: Remark Code</i>  <i>ALIAS: Remarks Code</i>  <i>SEMANTIC:</i> MOA05 is the Remittance Remark Code. See Code Source 411.  <b>NSF Reference:</b> <b>DA3-18.0, DA3-19.0, DA3-20.0, DA3-21.0, DA3-22.0</b>  <b>Required if returned in the electronic remittance advice (835).</b>	<b>O</b>	<b>AN</b>	<b>1/30</b>
<b>SITUATIONAL</b>	<b>MOA06</b>	<b>127</b>	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier  <i>INDUSTRY: Remark Code</i>  <i>ALIAS: Remarks Code</i>  <i>SEMANTIC:</i> MOA06 is the Remittance Remark Code. See Code Source 411.  <b>NSF Reference:</b> <b>DA3-18.0, DA3-19.0, DA3-20.0, DA3-21.0, DA3-22.0</b>  <b>Required if returned in the electronic remittance advice (835).</b>	<b>O</b>	<b>AN</b>	<b>1/30</b>

SITUATIONAL	MOA07	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier <i>INDUSTRY: Remark Code</i> <i>ALIAS: Remarks Code</i> SEMANTIC: MOA07 is the Remittance Remark Code. See Code Source 411. <b>NSF Reference:</b> DA3-18.0, DA3-19.0, DA3-20.0, DA3-21.0, DA3-22.0 Required if returned in the electronic remittance advice (835).	O AN 1/30
SITUATIONAL	MOA08	782	<b>Monetary Amount</b> Monetary amount <i>INDUSTRY: End Stage Renal Disease Payment Amount</i> <i>ALIAS: ESRD Paid Amount</i> SEMANTIC: MOA08 is the End Stage Renal Disease (ESRD) payment amount. Required if returned in the electronic remittance advice (835).	O R 1/18
SITUATIONAL	MOA09	782	<b>Monetary Amount</b> Monetary amount <i>INDUSTRY: Non-Payable Professional Component Billed Amount</i> <i>ALIAS: Professional Component</i> SEMANTIC: MOA09 is the professional component amount billed but not payable. Required if returned in the electronic remittance advice (835).	O R 1/18

IMPLEMENTATION

## OTHER SUBSCRIBER NAME

Loop: 2330A — OTHER SUBSCRIBER NAME Repeat: 1

Usage: REQUIRED

Repeat: 1

- Notes:
1. Submitters are required to send information on all known other subscribers in Loop ID-2330.
  2. This 2330 loop is required when Loop ID-2320 - Other Subscriber Information is used. Otherwise, this loop is not used.
  3. See Section 1.4.5 Crosswalking COB Data Elements for more information on handling COB in the 837.

Example: NM1\*IL\*1\*DOE\*JOHN\*T\*\*JR\*MI\*123456~

STANDARD

### NM1 Individual or Organizational Name

Level: Detail

Position: 325

Loop: 2330 Repeat: 10

Requirement: Optional

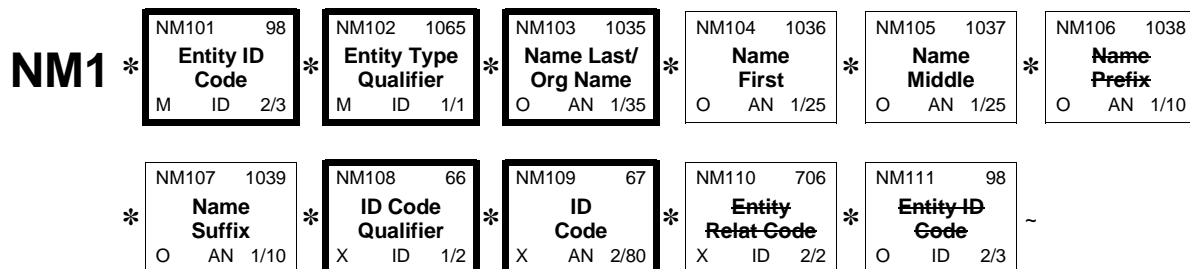
Max Use: 1

Purpose: To supply the full name of an individual or organizational entity

Set Notes: 1. Segments NM1-N4 contain name and address information of the insurance carriers referenced in loop 2320.

- Syntax:
1. **P0809**  
If either NM108 or NM109 is present, then the other is required.
  2. **C1110**  
If NM111 is present, then NM110 is required.

DIAGRAM



ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	NM101	98	<b>Entity Identifier Code</b> Code identifying an organizational entity, a physical location, property or an individual	M	ID	2/3
			CODE	DEFINITION		
			IL	Insured or Subscriber		
REQUIRED	NM102	1065	<b>Entity Type Qualifier</b> Code qualifying the type of entity  SEMANTIC: NM102 qualifies NM103.	M	ID	1/1
			CODE	DEFINITION		
			1	Person		
			2	Non-Person Entity		
REQUIRED	NM103	1035	<b>Name Last or Organization Name</b> Individual last name or organizational name  INDUSTRY: <i>Other Insured Last Name</i>  ALIAS: <i>Subscriber Last Name</i>  NSF Reference: DA0-19.0	O	AN	1/35
SITUATIONAL	NM104	1036	<b>Name First</b> Individual first name  INDUSTRY: <i>Other Insured First Name</i>  ALIAS: <i>Subscriber First Name</i>  NSF Reference: DA0-20.0  Required if NM102=1 (person).	O	AN	1/25
SITUATIONAL	NM105	1037	<b>Name Middle</b> Individual middle name or initial  INDUSTRY: <i>Other Insured Middle Name</i>  ALIAS: <i>Subscriber Middle Name</i>  NSF Reference: DA0-21.0  Required if NM102=1 and the middle name/initial of the person is known.	O	AN	1/25
NOT USED	NM106	1038	<b>Name Prefix</b>	O	AN	1/10

SITUATIONAL	NM107	1039	Name Suffix Suffix to individual name  INDUSTRY: Other Insured Name Suffix  ALIAS: Subscriber Generation  NSF Reference: DA0-22.0  Required if known.  Examples: I, II, III, IV, Jr, Sr				O	AN	1/10						
REQUIRED	NM108	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67)  SYNTAX: P0809 <table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>MI</td><td>Member Identification Number  The code MI is intended to be the subscriber's identification number as assigned by the payer. Payers use different terminology to convey the same number. Therefore the 837 Professional Workgroup recommends using MI - Member Identification Number to convey the following terms: Insured's ID, Subscriber's ID, Health Insurance Claim Number (HIC), etc.</td></tr><tr><td>ZZ</td><td>Mutually Defined  The value 'ZZ', when used in this data element shall be defined as "HIPAA Individual Identifier" once this identifier has been adopted. Under the Health Insurance Portability and Accountability Act of 1996, the Secretary of the Department of Health and Human Services must adopt a standard individual identifier for use in this transaction.</td></tr></table>				CODE	DEFINITION	MI	Member Identification Number  The code MI is intended to be the subscriber's identification number as assigned by the payer. Payers use different terminology to convey the same number. Therefore the 837 Professional Workgroup recommends using MI - Member Identification Number to convey the following terms: Insured's ID, Subscriber's ID, Health Insurance Claim Number (HIC), etc.	ZZ	Mutually Defined  The value 'ZZ', when used in this data element shall be defined as "HIPAA Individual Identifier" once this identifier has been adopted. Under the Health Insurance Portability and Accountability Act of 1996, the Secretary of the Department of Health and Human Services must adopt a standard individual identifier for use in this transaction.	X	ID	1/2
CODE	DEFINITION														
MI	Member Identification Number  The code MI is intended to be the subscriber's identification number as assigned by the payer. Payers use different terminology to convey the same number. Therefore the 837 Professional Workgroup recommends using MI - Member Identification Number to convey the following terms: Insured's ID, Subscriber's ID, Health Insurance Claim Number (HIC), etc.														
ZZ	Mutually Defined  The value 'ZZ', when used in this data element shall be defined as "HIPAA Individual Identifier" once this identifier has been adopted. Under the Health Insurance Portability and Accountability Act of 1996, the Secretary of the Department of Health and Human Services must adopt a standard individual identifier for use in this transaction.														
REQUIRED	NM109	67	Identification Code Code identifying a party or other code  INDUSTRY: Other Insured Identifier  ALIAS: Other Subscriber Primary Identifier  SYNTAX: P0809  NSF Reference: DA0-18.0				X	AN	2/80						
NOT USED	NM110	706	Entity Relationship Code				X	ID	2/2						
NOT USED	NM111	98	Entity Identifier Code				O	ID	2/3						



## IMPLEMENTATION

ADDITIONAL OTHER SUBSCRIBER NAME  
INFORMATION

Loop: 2330A — OTHER SUBSCRIBER NAME

Usage: SITUATIONAL

Repeat: 1

- Notes:
1. Required if the name in NM103 is greater than 35 characters. See example in Loop ID-1000A Submitter, NM1 and N2 for how to handle long names.
  2. See Section 1.4.5 Crosswalking COB Data Elements for more information on handling COB in the 837.

Example: N2\*ADDITIONAL NAME INFO~

## STANDARD

**N2** Additional Name Information

Level: Detail

Position: 330

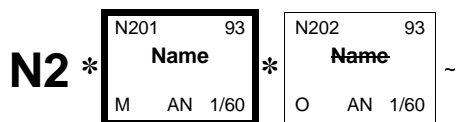
Loop: 2330

Requirement: Optional

Max Use: 2

Purpose: To specify additional names or those longer than 35 characters in length

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	N201	93	Name Free-form name  <i>INDUSTRY: Other Insured Additional Name</i> <i>ALIAS: Subscriber Additional Name Information</i>	M	AN	1/60
NOT USED	N202	93	Name	O	AN	1/60

## IMPLEMENTATION

## OTHER SUBSCRIBER ADDRESS

Loop: 2330A — OTHER SUBSCRIBER NAME

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required when information is available.

2. See Section 1.4.5 Crosswalking COB Data Elements for more information on handling COB in the 837.

Example: N3\*4320 WASHINGTON ST\*SUIE 100~

## STANDARD

## N3 Address Information

Level: Detail

Position: 332

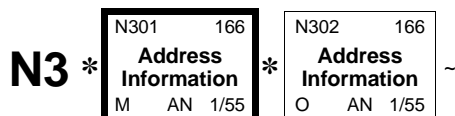
Loop: 2330

Requirement: Optional

Max Use: 2

Purpose: To specify the location of the named party

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	N301	166	Address Information Address information <i>INDUSTRY: Other Insured Address Line</i> <i>ALIAS: Subscriber Address 1</i> NSF Reference: DA2-04.0	M AN 1/55
SITUATIONAL	N302	166	Address Information Address information <i>INDUSTRY: Other Insured Address Line</i> <i>ALIAS: Subscriber Address 2</i> NSF Reference: DA2-05.0 Required if a second address line exists.	O AN 1/55

IMPLEMENTATION

## OTHER SUBSCRIBER CITY/STATE/ZIP CODE

Loop: 2330A — OTHER SUBSCRIBER NAME

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required when information is available.

2. See Section 1.4.5 Crosswalking COB Data Elements for more information on handling COB in the 837.

Example: N4\*PALISADES\*OR\*23119~

STANDARD

### N4 Geographic Location

Level: Detail

Position: 340

Loop: 2330

Requirement: Optional

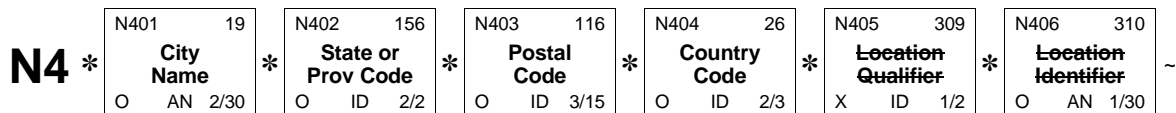
Max Use: 1

Purpose: To specify the geographic place of the named party

Syntax: 1. C0605

If N406 is present, then N405 is required.

DIAGRAM



ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
SITUATIONAL	N401	19	<b>City Name</b> Free-form text for city name  <i>INDUSTRY: Other Insured City Name</i>  <i>ALIAS: Subscriber City Name</i>  COMMENT: A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.  <b>NSF Reference:</b> <b>DA2-06.0</b>  Required when information is available.	O AN 2/30

SITUATIONAL	N402	156	<b>State or Province Code</b> Code (Standard State/Province) as defined by appropriate government agency  <i>INDUSTRY: Other Insured State Code</i>  <i>ALIAS: Subscriber State Code</i>  COMMENT: N402 is required only if city name (N401) is in the U.S. or Canada.  CODE SOURCE 22: States and Outlying Areas of the U.S.  NSF Reference: DA2-07.0  Required when information is available.	O	ID	2/2
SITUATIONAL	N403	116	<b>Postal Code</b> Code defining international postal zone code excluding punctuation and blanks (zip code for United States)  <i>INDUSTRY: Other Insured Postal Zone or ZIP Code</i>  <i>ALIAS: Subscriber Zip Code</i>  CODE SOURCE 51: ZIP Code  NSF Reference: DA2-08.0  Required when information is available.	O	ID	3/15
SITUATIONAL	N404	26	<b>Country Code</b> Code identifying the country  <i>ALIAS: Subscriber Country Code</i>  CODE SOURCE 5: Countries, Currencies and Funds  Required if the address is out of the U.S.	O	ID	2/3
NOT USED	N405	309	<b>Location Qualifier</b>	X	ID	1/2
NOT USED	N406	310	<b>Location Identifier</b>	O	AN	1/30

## IMPLEMENTATION

OTHER SUBSCRIBER SECONDARY  
IDENTIFICATION

Loop: 2330A — OTHER SUBSCRIBER NAME

Usage: SITUATIONAL

Repeat: 3

- Notes: 1. Required if additional identification numbers are necessary to adjudicate the claim/encounter.
2. See Section 1.4.5 Crosswalking COB Data Elements for more information on handling COB in the 837.

Example: REF\*SY\*528446666~

## STANDARD

## REF Reference Identification

Level: Detail

Position: 355

Loop: 2330

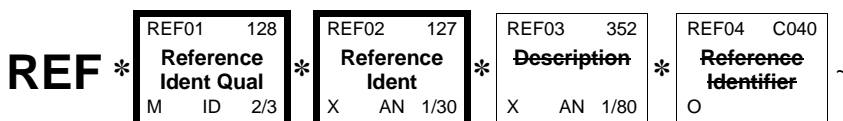
Requirement: Optional

Max Use: 3

Purpose: To specify identifying information

Syntax: 1. R0203  
At least one of REF02 or REF03 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
		CODE	DEFINITION	
		1W	Member Identification Number	
		23	Client Number This code is intended to be used only in claims submitted to the Indian Health Service/Contract Health Services (IHC/CHS) Fiscal Intermediary for the purpose of reporting the Health Record Number.	

			<b>IG</b>	<b>Insurance Policy Number</b>			
			<b>SY</b>	<b>Social Security Number</b> The social security number may not be used for Medicare.			
<b>REQUIRED</b>	REF02	127	<b>Reference Identification</b>		<b>X</b>	<b>AN</b>	<b>1/30</b>
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				
			<i>INDUSTRY: Other Insured Additional Identifier</i>				
			<i>ALIAS: Other Subscriber Secondary Identification</i>				
			SYNTAX: R0203				
<b>NOT USED</b>	REF03	352	<b>Description</b>		<b>X</b>	<b>AN</b>	<b>1/80</b>
<b>NOT USED</b>	REF04	C040	<b>REFERENCE IDENTIFIER</b>		<b>O</b>		

## IMPLEMENTATION

## OTHER PAYER NAME

Loop: 2330B — OTHER PAYER NAME Repeat: 1

Usage: REQUIRED

Repeat: 1

- Notes:
1. Submitters are required to send all known information on other payers in this Loop ID-2330.
  2. This 2330 loop is required when Loop ID-2320 - Other Subscriber Information is used. Otherwise, this loop is not used.
  3. See Section 1.4.5 Crosswalking COB Data Elements for more information on handling COB in the 837.

Example: NM1\*PR\*2\*UNION MUTUAL OF OREGON\*\*\*\*\*PI\*11122333~

## STANDARD

## NM1 Individual or Organizational Name

Level: Detail

Position: 325

Loop: 2330 Repeat: 10

Requirement: Optional

Max Use: 1

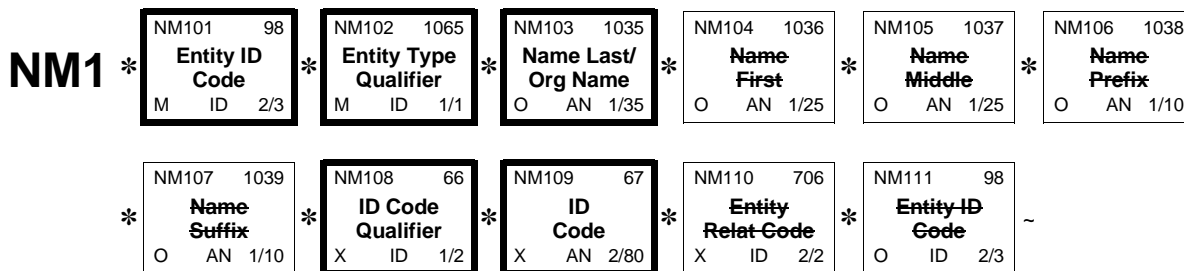
Purpose: To supply the full name of an individual or organizational entity

Set Notes:

1. Segments NM1-N4 contain name and address information of the insurance carriers referenced in loop 2320.

- Syntax:
1. **P0809**  
If either NM108 or NM109 is present, then the other is required.
  2. **C1110**  
If NM111 is present, then NM110 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES								
REQUIRED	NM101	98	<b>Entity Identifier Code</b> Code identifying an organizational entity, a physical location, property or an individual	M	ID	2/3						
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>PR</td><td>Payer</td></tr></table>	CODE	DEFINITION	PR	Payer					
CODE	DEFINITION											
PR	Payer											
REQUIRED	NM102	1065	<b>Entity Type Qualifier</b> Code qualifying the type of entity  SEMANTIC: NM102 qualifies NM103.	M	ID	1/1						
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>2</td><td>Non-Person Entity</td></tr></table>	CODE	DEFINITION	2	Non-Person Entity					
CODE	DEFINITION											
2	Non-Person Entity											
REQUIRED	NM103	1035	<b>Name Last or Organization Name</b> Individual last name or organizational name  INDUSTRY: <i>Other Payer Last or Organization Name</i>  ALIAS: <i>Payer Name</i>  NSF Reference: DA0-09.0	O	AN	1/35						
NOT USED	NM104	1036	<b>Name First</b>	O	AN	1/25						
NOT USED	NM105	1037	<b>Name Middle</b>	O	AN	1/25						
NOT USED	NM106	1038	<b>Name Prefix</b>	O	AN	1/10						
NOT USED	NM107	1039	<b>Name Suffix</b>	O	AN	1/10						
REQUIRED	NM108	66	<b>Identification Code Qualifier</b> Code designating the system/method of code structure used for Identification Code (67)  SYNTAX: P0809	X	ID	1/2						
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>PI</td><td>Payor Identification</td></tr><tr><td>XV</td><td><b>Health Care Financing Administration National PlanID</b> <i>Required if the National PlanID is mandated for use. Otherwise, one of the other listed codes may be used.</i></td></tr></table> CODE SOURCE 540: Health Care Financing Administration National PlanID	CODE	DEFINITION	PI	Payor Identification	XV	<b>Health Care Financing Administration National PlanID</b> <i>Required if the National PlanID is mandated for use. Otherwise, one of the other listed codes may be used.</i>			
CODE	DEFINITION											
PI	Payor Identification											
XV	<b>Health Care Financing Administration National PlanID</b> <i>Required if the National PlanID is mandated for use. Otherwise, one of the other listed codes may be used.</i>											



<b>REQUIRED</b>	NM109	67	<b>Identification Code</b> Code identifying a party or other code  <i>INDUSTRY: Other Payer Primary Identifier</i>  <i>ALIAS: Other Payer Primary Identification Number</i>  SYNTAX: P0809  <b>NSF Reference:</b> <b>DA0-07.0</b>  <b>This number must be identical to SVD01 (Loop ID-2430) for COB.</b>	X	AN	2/80
<b>NOT USED</b>	NM110	706	Entity Relationship Code	X	ID	2/2
<b>NOT USED</b>	NM111	98	Entity Identifier Code	O	ID	2/3

## IMPLEMENTATION

ADDITIONAL OTHER PAYER NAME  
INFORMATION

Loop: 2330B — OTHER PAYER NAME

Usage: SITUATIONAL

Repeat: 1

- Notes:
1. Required if the name in NM103 is greater than 35 characters. See example in Loop ID-1000A Submitter, NM1 and N2 for how to handle long names.
  2. See Section 1.4.5 Crosswalking COB Data Elements for more information on handling COB in the 837.

Example: N2\*ADDITIONAL NAME INFO~

## STANDARD

**N2** Additional Name Information

Level: Detail

Position: 330

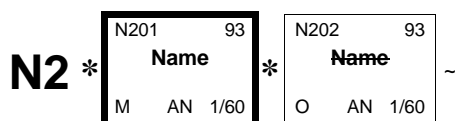
Loop: 2330

Requirement: Optional

Max Use: 2

Purpose: To specify additional names or those longer than 35 characters in length

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	N201	93	Name Free-form name  <i>INDUSTRY: Other Payer Additional Name Text</i> <i>ALIAS: Payer Additional Name Information</i>	M	AN	1/60
NOT USED	N202	93	Name	O	AN	1/60

IMPLEMENTATION

## OTHER PAYER CONTACT INFORMATION

**Loop:** 2330B — OTHER PAYER NAME

**Usage:** SITUATIONAL

**Repeat:** 2

- Notes:**
1. This segment is used only in payer-to-payer COB situations. This segment may be completed by a payer who has adjudicated the claim and is passing it on to a secondary payer. It is not completed by submitting providers.
  2. When the communication number represents a telephone number in the United States and other countries using the North American Dialing Plan (for voice, data, fax, etc.), the communication number should always include the area code and phone number using the format AAABBBCCCC where AAA is the area code, BBB is the telephone number prefix, and CCCC is the telephone number (e.g., (534) 224-2525 would be represented as 5342242525). The extension, when applicable, should be included in the communication number immediately after the telephone number.
  3. There are 2 repetitions of the PER segment to allow for six possible combination of communication numbers including extensions.

**Example:** PER\*IC\*SHELLY\*TE\*5552340000~

STANDARD

### PER Administrative Communications Contact

**Level:** Detail

**Position:** 345

**Loop:** 2330

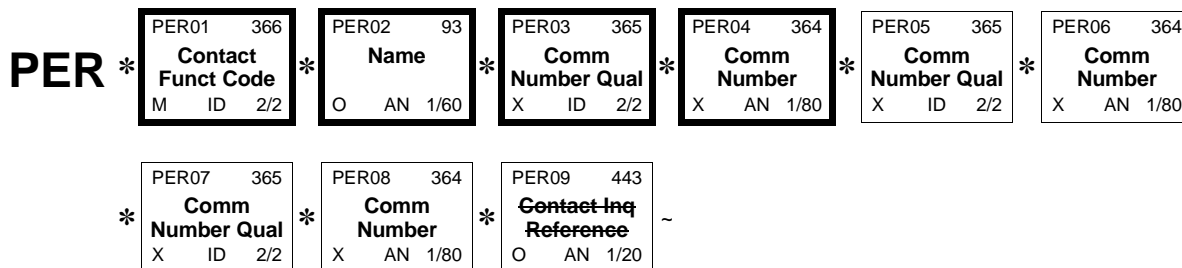
**Requirement:** Optional

**Max Use:** 2

**Purpose:** To identify a person or office to whom administrative communications should be directed

- Syntax:**
1. **P0304**  
If either PER03 or PER04 is present, then the other is required.
  2. **P0506**  
If either PER05 or PER06 is present, then the other is required.
  3. **P0708**  
If either PER07 or PER08 is present, then the other is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES												
REQUIRED	PER01	366	<b>Contact Function Code</b> Code identifying the major duty or responsibility of the person or group named	M	ID	2/2										
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>IC</td><td>Information Contact</td></tr></table>	CODE	DEFINITION	IC	Information Contact									
CODE	DEFINITION															
IC	Information Contact															
REQUIRED	PER02	93	<b>Name</b> Free-form name  <i>INDUSTRY: Other Payer Contact Name</i>	O	AN	1/60										
REQUIRED	PER03	365	<b>Communication Number Qualifier</b> Code identifying the type of communication number  SYNTAX: P0304	X	ID	2/2										
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>ED</td><td>Electronic Data Interchange Access Number</td></tr><tr><td>EM</td><td>Electronic Mail</td></tr><tr><td>FX</td><td>Facsimile</td></tr><tr><td>TE</td><td>Telephone</td></tr></table>	CODE	DEFINITION	ED	Electronic Data Interchange Access Number	EM	Electronic Mail	FX	Facsimile	TE	Telephone			
CODE	DEFINITION															
ED	Electronic Data Interchange Access Number															
EM	Electronic Mail															
FX	Facsimile															
TE	Telephone															
REQUIRED	PER04	364	<b>Communication Number</b> Complete communications number including country or area code when applicable  SYNTAX: P0304	X	AN	1/80										
SITUATIONAL	PER05	365	<b>Communication Number Qualifier</b> Code identifying the type of communication number  SYNTAX: P0506  <b>Used at the discretion of the submitter.</b>	X	ID	2/2										
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>ED</td><td>Electronic Data Interchange Access Number</td></tr><tr><td>EM</td><td>Electronic Mail</td></tr><tr><td>EX</td><td>Telephone Extension</td></tr><tr><td>FX</td><td>Facsimile</td></tr></table>	CODE	DEFINITION	ED	Electronic Data Interchange Access Number	EM	Electronic Mail	EX	Telephone Extension	FX	Facsimile			
CODE	DEFINITION															
ED	Electronic Data Interchange Access Number															
EM	Electronic Mail															
EX	Telephone Extension															
FX	Facsimile															

			TE	Telephone		
SITUATIONAL	PER06	364	Communication Number	X	AN	1/80
			Complete communications number including country or area code when applicable			
			SYNTAX: P0506			
			Used at the discretion of the submitter.			
SITUATIONAL	PER07	365	Communication Number Qualifier	X	ID	2/2
			Code identifying the type of communication number			
			SYNTAX: P0708			
			Used at the discretion of the submitter.			
			CODE	DEFINITION		
			ED	Electronic Data Interchange Access Number		
			EM	Electronic Mail		
			EX	Telephone Extension		
			FX	Facsimile		
			TE	Telephone		
SITUATIONAL	PER08	364	Communication Number	X	AN	1/80
			Complete communications number including country or area code when applicable			
			SYNTAX: P0708			
			Used at the discretion of the submitter.			
NOT USED	PER09	443	Contact Inquiry Reference	O	AN	1/20

## IMPLEMENTATION

## CLAIM ADJUDICATION DATE

Loop: 2330B — OTHER PAYER NAME

Usage: SITUATIONAL

Repeat: 1

Notes: 1. This segment is required when the payer identified in this iteration of the 2330 loop has previously adjudicated the claim and Loop-ID 2430 (Line Adjudication Information) is not used.

Example: DTP\*573\*D8\*19980314~

## STANDARD

## DTP Date or Time or Period

Level: Detail

Position: 345

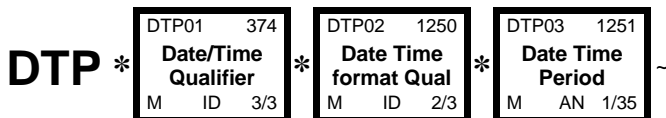
Loop: 2330

Requirement: Optional

Max Use: 2

Purpose: To specify any or all of a date, a time, or a time period

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES						
REQUIRED	DTP01	374	<b>Date/Time Qualifier</b> Code specifying type of date or time, or both date and time  <i>INDUSTRY: Date Time Qualifier</i>	M	ID	3/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>573</td><td>Date Claim Paid</td></tr></table>	CODE	DEFINITION	573	Date Claim Paid			
CODE	DEFINITION									
573	Date Claim Paid									
REQUIRED	DTP02	1250	<b>Date Time Period Format Qualifier</b> Code indicating the date format, time format, or date and time format  SEMANTIC: DTP02 is the date or time or period format that will appear in DTP03.	M	ID	2/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>D8</td><td>Date Expressed in Format CCYYMMDD</td></tr></table>	CODE	DEFINITION	D8	Date Expressed in Format CCYYMMDD			
CODE	DEFINITION									
D8	Date Expressed in Format CCYYMMDD									

REQUIRED	DTP03	1251	<b>Date Time Period</b> Expression of a date, a time, or range of dates, times or dates and times	M	AN	1/35
<i>INDUSTRY: Adjudication or Payment Date</i>						
NSF Reference:						
DA1-27.0						

## IMPLEMENTATION

## OTHER PAYER SECONDARY IDENTIFIER

Loop: 2330B — OTHER PAYER NAME

Usage: SITUATIONAL

Repeat: 2

- Notes:
1. Required when a secondary identification number is necessary to identify the entity. The primary identification number should be carried in NM109 in this loop.
  2. Used when it is necessary to identify the 'other' payer's claim number in a payer-to-payer COB situation (use code F8). Code F8 is not used by providers.
  3. There can only be a maximum of three REF segments in any one iteration of the 2330 loop.
  4. See Section 1.4.5 Crosswalking COB Data Elements for more information on handling COB in the 837.

Example: REF\*FY\*435261708~

## STANDARD

## REF Reference Identification

Level: Detail

Position: 355

Loop: 2330

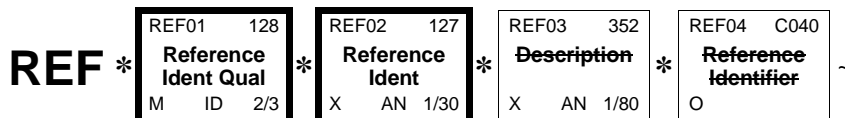
Requirement: Optional

Max Use: 3

Purpose: To specify identifying information

Syntax: 1. R0203  
At least one of REF02 or REF03 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M	ID	2/3
		CODE	DEFINITION			
		2U	Payer Identification Number			



			<b>F8</b>	<b>Original Reference Number</b> Use to indicate the payer's claim number for this claim for the payer identified in this iteration of the 2330B loop.			
			<b>FY</b>	<b>Claim Office Number</b>			
			<b>NF</b>	<b>National Association of Insurance Commissioners (NAIC) Code</b> CODE SOURCE 245: National Association of Insurance Commissioners (NAIC) Code			
			<b>TJ</b>	<b>Federal Taxpayer's Identification Number</b>			
<b>REQUIRED</b>	<b>REF02</b>	<b>127</b>	<b>Reference Identification</b>		<b>X</b>	<b>AN</b>	<b>1/30</b>
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				
			<i>INDUSTRY: Other Payer Secondary Identifier</i>				
			SYNTAX: R0203				
			<b>NSF Reference:</b>				
			<b>DA3-29.0</b>				
			The DA3-29.0 crosswalk is only used in payer-to-payer COB situations.				
<b>NOT USED</b>	<b>REF03</b>	<b>352</b>	<b>Description</b>		<b>X</b>	<b>AN</b>	<b>1/80</b>
<b>NOT USED</b>	<b>REF04</b>	<b>C040</b>	<b>REFERENCE IDENTIFIER</b>		<b>O</b>		

## IMPLEMENTATION

OTHER PAYER PRIOR AUTHORIZATION OR  
REFERRAL NUMBER

Loop: 2330B — OTHER PAYER NAME

Usage: SITUATIONAL

Repeat: 2

- Notes:
1. Used when the payer identified in this loop has given a prior authorization or referral number to this claim. This element is primarily used in payer-to-payer COB situations.
  2. There can only be a maximum of three REF segments in any one iteration of the 2330 loop.
  3. See Section 1.4.5 Crosswalking COB Data Elements for more information on handling COB in the 837.

Example: REF\*G1\*AB333-Y5~

## STANDARD

## REF Reference Identification

Level: Detail

Position: 355

Loop: 2330

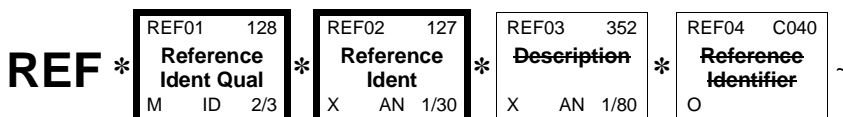
Requirement: Optional

Max Use: 3

Purpose: To specify identifying information

Syntax: 1. R0203  
At least one of REF02 or REF03 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
		CODE	DEFINITION	
		9F	Referral Number	
		G1	Prior Authorization Number	

REQUIRED	REF02	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier  <i>INDUSTRY: Other Payer Prior Authorization or Referral Number</i>  SYNTAX: R0203	X	AN	1/30
NOT USED	REF03	352	<b>Description</b>	X	AN	1/80
NOT USED	REF04	C040	<b>REFERENCE IDENTIFIER</b>	O		

IMPLEMENTATION

## OTHER PAYER CLAIM ADJUSTMENT INDICATOR

Loop: 2330B — OTHER PAYER NAME

Usage: SITUATIONAL

Repeat: 2

- Notes:
1. Used only in payer-to-payer COB. In that situation, the destination payer is secondary to the payer identified in this loop. Providers/other submitters do not use this segment.
  2. Required when the payer identified in this loop has previously paid this claim and has indicated so to the destination payer. In this case the payer identified in this loop has readjudicated the claim and is sending the adjusted payment information to the destination payer. This REF segment is used to indicate that this claim is an adjustment of a previously adjudicated claim. If the claim has not been previously adjudicated this REF is not used.
  3. There can only be a maximum of three REF segments in any one iteration of the 2330 loop.

Example: REF\*T4\*Y~

STANDARD

### REF Reference Identification

Level: Detail

Position: 355

Loop: 2330

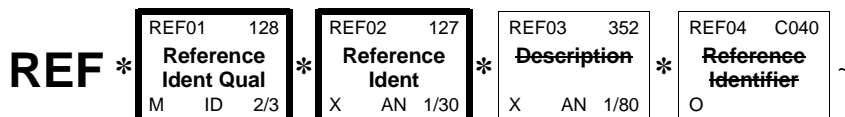
Requirement: Optional

Max Use: 3

Purpose: To specify identifying information

Syntax: 1. R0203  
At least one of REF02 or REF03 is required.

DIAGRAM



USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES						
REQUIRED	REF01	128	<b>Reference Identification Qualifier</b> Code qualifying the Reference Identification	M	ID	2/3				
			<table border="1"> <thead> <tr> <th>CODE</th><th>DEFINITION</th></tr> </thead> <tbody> <tr> <td>T4</td><td>Signal Code</td></tr> </tbody> </table>	CODE	DEFINITION	T4	Signal Code			
CODE	DEFINITION									
T4	Signal Code									
REQUIRED	REF02	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier  <i>INDUSTRY: Other Payer Claim Adjustment Indicator</i>  SYNTAX: R0203  <b>NSF Reference:</b> <b>DA3-24.0</b>  Allowable values are "Y" indicating that the payer in this loop has previously adjudicated this claim and sent a record of that adjudication to the destination payer identified in the 2010BB loop. The claim being retransmitted in this iteration of the 2300 loop is a re-adjudicated version of that claim.	X	AN	1/30				
NOT USED	REF03	352	Description	X	AN	1/80				
NOT USED	REF04	C040	REFERENCE IDENTIFIER	O						

IMPLEMENTATION

## OTHER PAYER PATIENT INFORMATION

Loop: 2330C — OTHER PAYER PATIENT INFORMATION Repeat: 1

Usage: SITUATIONAL

Repeat: 1

- Notes:**
1. Required when it is necessary, in COB situations, to send one or more payer-specific patient identification numbers. The patient identification number(s) carried in this iteration of the 2330 loop are those patient ID's which belong to non-destination (COB) payers. The patient ID(s) for the destination payer are carried in the 2010CA loop NM1 and REF segments. See Section 1.4.5 Crosswalking COB Data Elements for more information on handling non-destination payer patient identifiers and other COB elements.
  2. Because the usage of this segment is "Situational" this is not a syntactically required loop. If this loop is used, then this segment is a "Required" segment. See Appendix A for further details on ASC X12 syntax rules.

Example: NM1\*QC\*1\*\*\*\*\*MI\*6677U801~

STANDARD

### NM1 Individual or Organizational Name

Level: Detail

Position: 325

Loop: 2330 Repeat: 10

Requirement: Optional

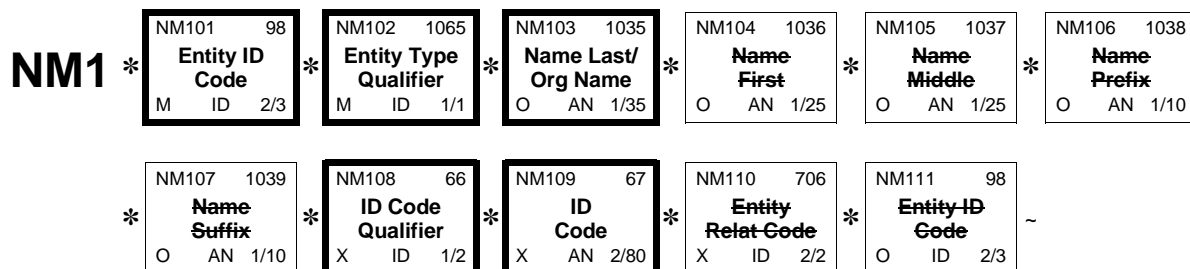
Max Use: 1

Purpose: To supply the full name of an individual or organizational entity

**Set Notes:** 1. Segments NM1-N4 contain name and address information of the insurance carriers referenced in loop 2320.

- Syntax:**
1. **P0809**  
If either NM108 or NM109 is present, then the other is required.
  2. **C1110**  
If NM111 is present, then NM110 is required.

DIAGRAM



ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	NM101	98	<b>Entity Identifier Code</b> Code identifying an organizational entity, a physical location, property or an individual	M	ID	2/3
			CODE	DEFINITION		
			<b>QC</b>	<b>Patient</b>		
REQUIRED	NM102	1065	<b>Entity Type Qualifier</b> Code qualifying the type of entity  SEMANTIC: NM102 qualifies NM103.	M	ID	1/1
			CODE	DEFINITION		
			<b>1</b>	<b>Person</b>		
REQUIRED	NM103	1035	<b>Name Last or Organization Name</b> Individual last name or organizational name  INDUSTRY: <i>Patient Last Name</i>	O	AN	1/35
NOT USED	NM104	1036	<b>Name First</b>	O	AN	1/25
NOT USED	NM105	1037	<b>Name Middle</b>	O	AN	1/25
NOT USED	NM106	1038	<b>Name Prefix</b>	O	AN	1/10
NOT USED	NM107	1039	<b>Name Suffix</b>	O	AN	1/10
REQUIRED	NM108	66	<b>Identification Code Qualifier</b> Code designating the system/method of code structure used for Identification Code (67)  SYNTAX: P0809	X	ID	1/2
			CODE	DEFINITION		
			<b>MI</b>	<b>Member Identification Number</b>  The code MI is intended to be the subscriber's identification number as assigned by the payer. Payers use different terminology to convey the same number. Therefore the 837 Professional Workgroup recommends using MI - Member Identification Number to convey the following terms: Insured's ID, Subscriber's ID, Health Insurance Claim Number (HIC), etc.		
REQUIRED	NM109	67	<b>Identification Code</b> Code identifying a party or other code  INDUSTRY: <i>Other Payer Patient Primary Identifier</i>  ALIAS: <i>Patient's Other Payer Primary Identification Number</i>  SYNTAX: P0809	X	AN	2/80
NOT USED	NM110	706	<b>Entity Relationship Code</b>	X	ID	2/2
NOT USED	NM111	98	<b>Entity Identifier Code</b>	O	ID	2/3

## IMPLEMENTATION

## OTHER PAYER PATIENT IDENTIFICATION

Loop: 2330C — OTHER PAYER PATIENT INFORMATION

Usage: SITUATIONAL

Repeat: 3

Notes: 1. Used when a COB payer (listed in 2330B loop) has one or more proprietary patient identification numbers for this claim. The patient (name, DOB, etc) is identified in the 2010BA or 2010CA loop.

2. See Section 1.4.5 Crosswalking COB Data Elements for more information on handling COB in the 837.

Example: REF\*AZ\*B333-Y5~

## STANDARD

## REF Reference Identification

Level: Detail

Position: 355

Loop: 2330

Requirement: Optional

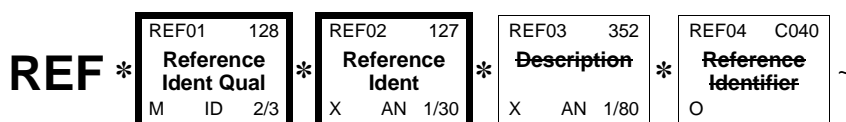
Max Use: 3

Purpose: To specify identifying information

Syntax: 1. R0203

At least one of REF02 or REF03 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
		CODE	DEFINITION	
		1W	Member Identification Number If NM108 = M1 do not use this code.	
		23	Client Number This code is intended to be used only in claims submitted to the Indian Health Service/Contract Health Services (IHC/CHS) Fiscal Intermediary for the purpose of reporting the Health Record Number.	



			IG	Insurance Policy Number			
			SY	Social Security Number			
			Do not use for Medicare.				
REQUIRED	REF02	127	Reference Identification	X	AN	1/30	
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				
			INDUSTRY: <i>Other Payer Patient Secondary Identifier</i>				
			ALIAS: <i>Patient's Other Payer Secondary Identifier</i>				
			SYNTAX: R0203				
NOT USED	REF03	352	Description	X	AN	1/80	
NOT USED	REF04	C040	REFERENCE IDENTIFIER	O			

IMPLEMENTATION

## OTHER PAYER REFERRING PROVIDER

Loop: 2330D — OTHER PAYER REFERRING PROVIDER Repeat: 2

Usage: SITUATIONAL

Repeat: 1

- Notes:
1. Used when it is necessary to send an additional payer-specific provider identification number for non-destination (COB) payers.
  2. Because the usage of this segment is “Situational” this is not a syntactically required loop. If this loop is used, then this segment is a “Required” segment. See Appendix A for further details on ASC X12 syntax rules.
  3. See Section 1.4.5 Crosswalking COB Data Elements for more information on handling COB in the 837.

Example: NM1\*DN\*1~

STANDARD

### NM1 Individual or Organizational Name

Level: Detail

Position: 325

Loop: 2330 Repeat: 10

Requirement: Optional

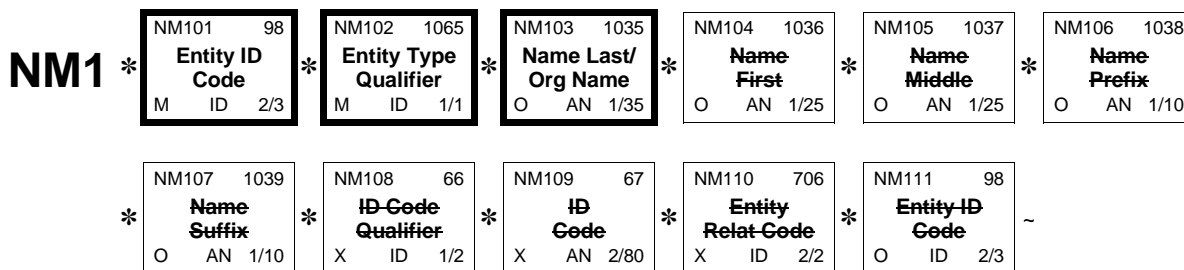
Max Use: 1

Purpose: To supply the full name of an individual or organizational entity

Set Notes: 1. Segments NM1-N4 contain name and address information of the insurance carriers referenced in loop 2320.

- Syntax:
1. **P0809**  
If either NM108 or NM109 is present, then the other is required.
  2. **C1110**  
If NM111 is present, then NM110 is required.

DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES								
REQUIRED	NM101	98	<b>Entity Identifier Code</b> Code identifying an organizational entity, a physical location, property or an individual	M	ID	2/3						
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>DN</td><td><b>Referring Provider</b> Use on first iteration of this loop. Use if loop is used only once.</td></tr><tr><td>P3</td><td><b>Primary Care Provider</b> Use only if loop is used twice. Use only on second iteration of this loop.</td></tr></table>	CODE	DEFINITION	DN	<b>Referring Provider</b> Use on first iteration of this loop. Use if loop is used only once.	P3	<b>Primary Care Provider</b> Use only if loop is used twice. Use only on second iteration of this loop.			
CODE	DEFINITION											
DN	<b>Referring Provider</b> Use on first iteration of this loop. Use if loop is used only once.											
P3	<b>Primary Care Provider</b> Use only if loop is used twice. Use only on second iteration of this loop.											
REQUIRED	NM102	1065	<b>Entity Type Qualifier</b> Code qualifying the type of entity  SEMANTIC: NM102 qualifies NM103.	M	ID	1/1						
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>1</td><td><b>Person</b></td></tr><tr><td>2</td><td><b>Non-Person Entity</b></td></tr></table>	CODE	DEFINITION	1	<b>Person</b>	2	<b>Non-Person Entity</b>			
CODE	DEFINITION											
1	<b>Person</b>											
2	<b>Non-Person Entity</b>											
REQUIRED	NM103	1035	<b>Name Last or Organization Name</b> Individual last name or organizational name  INDUSTRY: <i>Referring Provider Last Name</i>	O	AN	1/35						
NOT USED	NM104	1036	<b>Name First</b>	O	AN	1/25						
NOT USED	NM105	1037	<b>Name Middle</b>	O	AN	1/25						
NOT USED	NM106	1038	<b>Name Prefix</b>	O	AN	1/10						
NOT USED	NM107	1039	<b>Name Suffix</b>	O	AN	1/10						
NOT USED	NM108	66	<b>Identification Code Qualifier</b>	X	ID	1/2						
NOT USED	NM109	67	<b>Identification Code</b>	X	AN	2/80						
NOT USED	NM110	706	<b>Entity Relationship Code</b>	X	ID	2/2						
NOT USED	NM111	98	<b>Entity Identifier Code</b>	O	ID	2/3						

## IMPLEMENTATION

OTHER PAYER REFERRING PROVIDER  
IDENTIFICATION

Loop: 2330D — OTHER PAYER REFERRING PROVIDER

Usage: REQUIRED

Repeat: 3

Notes: 1. Non-destination (COB) payers' provider identification number(s).

2. See Section 1.4.5 Crosswalking COB Data Elements for more  
information on handling COB in the 837.

Example: REF\*N5\*RF446~

## STANDARD

## REF Reference Identification

Level: Detail

Position: 355

Loop: 2330

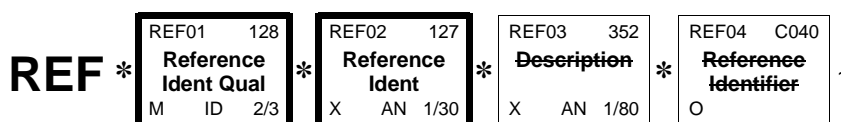
Requirement: Optional

Max Use: 3

Purpose: To specify identifying information

Syntax: 1. R0203  
At least one of REF02 or REF03 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M	ID	2/3
			CODE	DEFINITION		
			1B	Blue Shield Provider Number		
			1C	Medicare Provider Number		
			1D	Medicaid Provider Number		
			EI	Employer's Identification Number		
			G2	Provider Commercial Number		

			LU	Location Number		
			N5	Provider Plan Network Identification Number		
REQUIRED	REF02	127	Reference Identification	X	AN	1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
			INDUSTRY: <i>Other Payer Referring Provider Identifier</i>			
			ALIAS: <i>Other Payer Referring Provider Identification</i>			
			SYNTAX: R0203			
NOT USED	REF03	352	Description	X	AN	1/80
NOT USED	REF04	C040	REFERENCE IDENTIFIER	O		

## IMPLEMENTATION

## OTHER PAYER RENDERING PROVIDER

Loop: 2330E — OTHER PAYER RENDERING PROVIDER Repeat: 1

Usage: SITUATIONAL

Repeat: 1

- Notes:
1. Used when it is necessary to send an additional payer-specific provider identification number for non-destination (COB) payers.
  2. Because the usage of this segment is “Situational” this is not a syntactically required loop. If this loop is used, then this segment is a “Required” segment. See Appendix A for further details on ASC X12 syntax rules.
  3. See Section 1.4.5 Crosswalking COB Data Elements for more information on handling COB in the 837.

Example: NM1\*82\*1~

## STANDARD

## NM1 Individual or Organizational Name

Level: Detail

Position: 325

Loop: 2330 Repeat: 10

Requirement: Optional

Max Use: 1

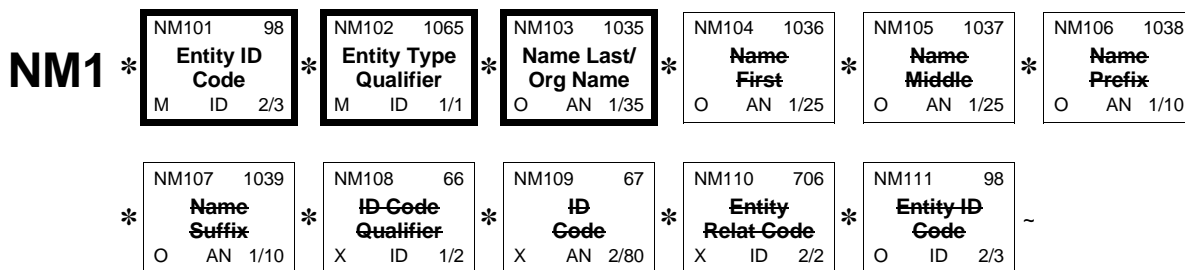
Purpose: To supply the full name of an individual or organizational entity

Set Notes:

1. Segments NM1-N4 contain name and address information of the insurance carriers referenced in loop 2320.

- Syntax:
1. **P0809**  
If either NM108 or NM109 is present, then the other is required.
  2. **C1110**  
If NM111 is present, then NM110 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF DES.	DATA ELEMENT	NAME	ATTRIBUTES								
REQUIRED	NM101	98	<b>Entity Identifier Code</b> Code identifying an organizational entity, a physical location, property or an individual	M	ID	2/3						
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>82</td><td>Rendering Provider</td></tr></table>	CODE	DEFINITION	82	Rendering Provider					
CODE	DEFINITION											
82	Rendering Provider											
REQUIRED	NM102	1065	<b>Entity Type Qualifier</b> Code qualifying the type of entity  SEMANTIC: NM102 qualifies NM103.	M	ID	1/1						
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>1</td><td>Person</td></tr><tr><td>2</td><td>Non-Person Entity</td></tr></table>	CODE	DEFINITION	1	Person	2	Non-Person Entity			
CODE	DEFINITION											
1	Person											
2	Non-Person Entity											
REQUIRED	NM103	1035	<b>Name Last or Organization Name</b> Individual last name or organizational name  INDUSTRY: Rendering Provider Last or Organization Name	O	AN	1/35						
NOT USED	NM104	1036	<b>Name First</b>	O	AN	1/25						
NOT USED	NM105	1037	<b>Name Middle</b>	O	AN	1/25						
NOT USED	NM106	1038	<b>Name Prefix</b>	O	AN	1/10						
NOT USED	NM107	1039	<b>Name Suffix</b>	O	AN	1/10						
NOT USED	NM108	66	<b>Identification Code Qualifier</b>	X	ID	1/2						
NOT USED	NM109	67	<b>Identification Code</b>	X	AN	2/80						
NOT USED	NM110	706	<b>Entity Relationship Code</b>	X	ID	2/2						
NOT USED	NM111	98	<b>Entity Identifier Code</b>	O	ID	2/3						

## IMPLEMENTATION

OTHER PAYER RENDERING PROVIDER  
SECONDARY IDENTIFICATION

Loop: 2330E — OTHER PAYER RENDERING PROVIDER

Usage: REQUIRED

Repeat: 3

- Notes: 1. Non-destination (COB) payers' provider identification number(s).
2. See Section 1.4.5 Crosswalking COB Data Elements for more information on handling COB in the 837.

Example: REF\*LU\*SLC987~

## STANDARD

## REF Reference Identification

Level: Detail

Position: 355

Loop: 2330

Requirement: Optional

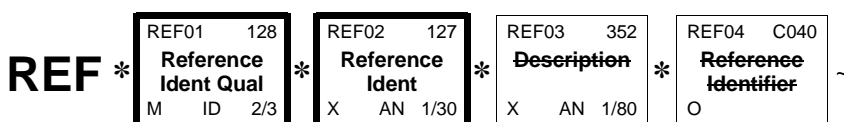
Max Use: 3

Purpose: To specify identifying information

Syntax: 1. R0203

At least one of REF02 or REF03 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M	ID	2/3
			CODE	DEFINITION		
			1B	Blue Shield Provider Number		
			1C	Medicare Provider Number		
			1D	Medicaid Provider Number		
			EI	Employer's Identification Number		
			G2	Provider Commercial Number		



			LU	Location Number
			N5	Provider Plan Network Identification Number
REQUIRED	REF02	127	Reference Identification	X AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
			INDUSTRY: <i>Other Payer Rendering Provider Secondary Identifier</i>	
			SYNTAX: R0203	
			Other Payer Rendering Provider Secondary Identification	
NOT USED	REF03	352	Description	X AN 1/80
NOT USED	REF04	C040	REFERENCE IDENTIFIER	O

## IMPLEMENTATION

OTHER PAYER PURCHASED SERVICE  
PROVIDER

Loop: 2330F — OTHER PAYER PURCHASED SERVICE PROVIDER Repeat: 1

Usage: SITUATIONAL

Repeat: 1

- Notes:
1. Because the usage of this segment is “Situational” this is not a syntactically required loop. If this loop is used, then this segment is a “Required” segment. See Appendix A for further details on ASC X12 syntax rules.
  2. Used when it is necessary to send an additional payer-specific provider identification number for non-destination (COB) payers.
  3. See Section 1.4.5 Crosswalking COB Data Elements for more information on handling COB in the 837.

Example: NM1\*QB\*2~

## STANDARD

**NM1** Individual or Organizational Name

Level: Detail

Position: 325

Loop: 2330 Repeat: 10

Requirement: Optional

Max Use: 1

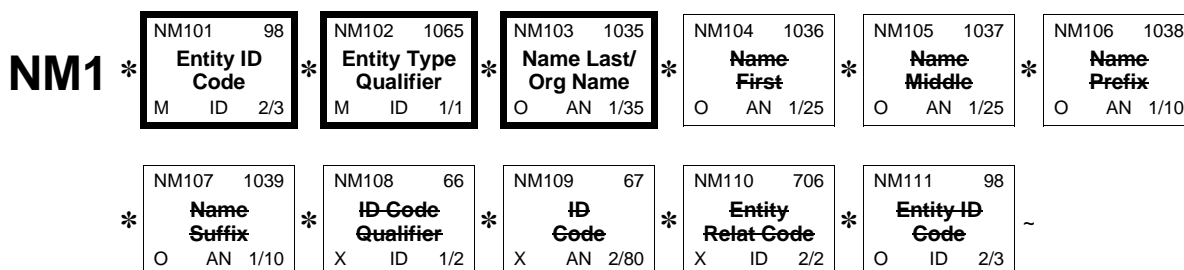
Purpose: To supply the full name of an individual or organizational entity

Set Notes:

1. Segments NM1-N4 contain name and address information of the insurance carriers referenced in loop 2320.

- Syntax:
1. **P0809**  
If either NM108 or NM109 is present, then the other is required.
  2. **C1110**  
If NM111 is present, then NM110 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	NM101	98	<b>Entity Identifier Code</b> Code identifying an organizational entity, a physical location, property or an individual	M	ID	2/3
			CODE	DEFINITION		
			<b>QB</b>	<b>Purchase Service Provider</b>		
REQUIRED	NM102	1065	<b>Entity Type Qualifier</b> Code qualifying the type of entity  SEMANTIC: NM102 qualifies NM103.	M	ID	1/1
			CODE	DEFINITION		
			<b>1</b>	<b>Person</b>		
			<b>2</b>	<b>Non-Person Entity</b>		
REQUIRED	NM103	1035	<b>Name Last or Organization Name</b> Individual last name or organizational name  <i>INDUSTRY: Purchased Service Provider Name</i>	O	AN	1/35
NOT USED	NM104	1036	<b>Name First</b>	O	AN	1/25
NOT USED	NM105	1037	<b>Name Middle</b>	O	AN	1/25
NOT USED	NM106	1038	<b>Name Prefix</b>	O	AN	1/10
NOT USED	NM107	1039	<b>Name Suffix</b>	O	AN	1/10
NOT USED	NM108	66	<b>Identification Code Qualifier</b>	X	ID	1/2
NOT USED	NM109	67	<b>Identification Code</b>	X	AN	2/80
NOT USED	NM110	706	<b>Entity Relationship Code</b>	X	ID	2/2
NOT USED	NM111	98	<b>Entity Identifier Code</b>	O	ID	2/3

IMPLEMENTATION

## OTHER PAYER PURCHASED SERVICE PROVIDER IDENTIFICATION

Loop: 2330F — OTHER PAYER PURCHASED SERVICE PROVIDER

Usage: REQUIRED

Repeat: 3

- Notes:
1. Non-destination (COB) payers' provider identification number(s).
  2. See Section 1.4.5 Crosswalking COB Data Elements for more information on handling COB in the 837.

Example: REF\*G2\*8893U21~

STANDARD

### REF Reference Identification

Level: Detail

Position: 355

Loop: 2330

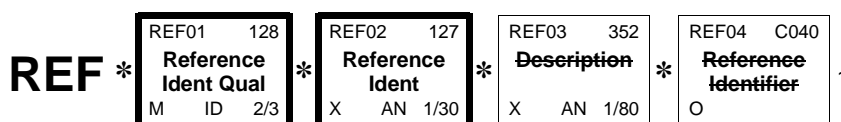
Requirement: Optional

Max Use: 3

Purpose: To specify identifying information

Syntax: 1. R0203  
At least one of REF02 or REF03 is required.

DIAGRAM



ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M	ID	2/3
			CODE	DEFINITION		
			1A	Blue Cross Provider Number		
			1B	Blue Shield Provider Number		
			1C	Medicare Provider Number		
			1D	Medicaid Provider Number		
			EI	Employer's Identification Number		

			<b>G2</b>	<b>Provider Commercial Number</b>			
			<b>LU</b>	<b>Location Number</b>			
			<b>N5</b>	<b>Provider Plan Network Identification Number</b>			
<b>REQUIRED</b>	<b>REF02</b>	<b>127</b>	<b>Reference Identification</b>		<b>X</b>	<b>AN</b>	<b>1/30</b>
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				
			<i>INDUSTRY: Other Payer Purchased Service Provider Identifier</i>				
			SYNTAX: R0203				
			<b>Other Payer Purchased Service Provider Identification</b>				
<b>NOT USED</b>	<b>REF03</b>	<b>352</b>	<b>Description</b>		<b>X</b>	<b>AN</b>	<b>1/80</b>
<b>NOT USED</b>	<b>REF04</b>	<b>C040</b>	<b>REFERENCE IDENTIFIER</b>		<b>O</b>		

## IMPLEMENTATION

## OTHER PAYER SERVICE FACILITY LOCATION

Loop: 2330G — OTHER PAYER SERVICE FACILITY LOCATION Repeat: 1

Usage: SITUATIONAL

Repeat: 1

- Notes:
1. Because the usage of this segment is “Situational” this is not a syntactically required loop. If this loop is used, then this segment is a “Required” segment. See Appendix A for further details on ASC X12 syntax rules.
  2. Used when it is necessary to send an additional payer-specific provider identification number for non-destination (COB) payers.
  3. See Section 1.4.5 Crosswalking COB Data Elements for more information on handling COB in the 837.

Example: NM1\*TL\*2~

## STANDARD

## NM1 Individual or Organizational Name

Level: Detail

Position: 325

Loop: 2330 Repeat: 10

Requirement: Optional

Max Use: 1

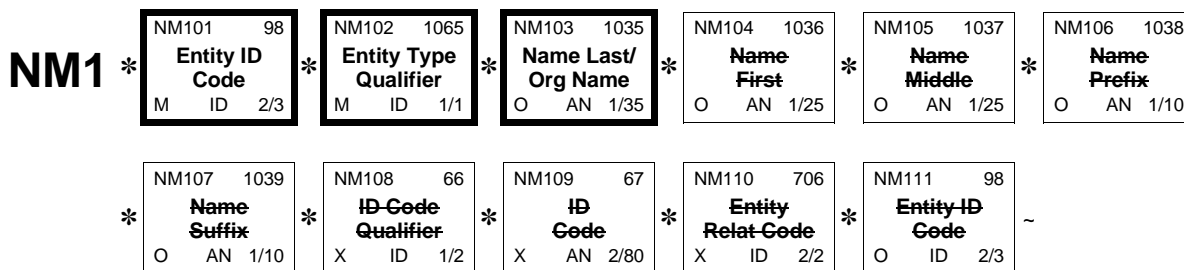
Purpose: To supply the full name of an individual or organizational entity

Set Notes:

1. Segments NM1-N4 contain name and address information of the insurance carriers referenced in loop 2320.

- Syntax:
1. **P0809**  
If either NM108 or NM109 is present, then the other is required.
  2. **C1110**  
If NM111 is present, then NM110 is required.

## DIAGRAM



ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES												
REQUIRED	NM101	98	<b>Entity Identifier Code</b> Code identifying an organizational entity, a physical location, property or an individual	M	ID	2/3										
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>77</td><td><b>Service Location</b> Use when other codes in this element do not apply.</td></tr><tr><td>FA</td><td><b>Facility</b></td></tr><tr><td>LI</td><td><b>Independent Lab</b></td></tr><tr><td>TL</td><td><b>Testing Laboratory</b></td></tr></table>	CODE	DEFINITION	77	<b>Service Location</b> Use when other codes in this element do not apply.	FA	<b>Facility</b>	LI	<b>Independent Lab</b>	TL	<b>Testing Laboratory</b>			
CODE	DEFINITION															
77	<b>Service Location</b> Use when other codes in this element do not apply.															
FA	<b>Facility</b>															
LI	<b>Independent Lab</b>															
TL	<b>Testing Laboratory</b>															
REQUIRED	NM102	1065	<b>Entity Type Qualifier</b> Code qualifying the type of entity  SEMANTIC: NM102 qualifies NM103.	M	ID	1/1										
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>2</td><td><b>Non-Person Entity</b></td></tr></table>	CODE	DEFINITION	2	<b>Non-Person Entity</b>									
CODE	DEFINITION															
2	<b>Non-Person Entity</b>															
REQUIRED	NM103	1035	<b>Name Last or Organization Name</b> Individual last name or organizational name  INDUSTRY: <i>Service Facility Name</i>	O	AN	1/35										
NOT USED	NM104	1036	<b>Name First</b>	O	AN	1/25										
NOT USED	NM105	1037	<b>Name Middle</b>	O	AN	1/25										
NOT USED	NM106	1038	<b>Name Prefix</b>	O	AN	1/10										
NOT USED	NM107	1039	<b>Name Suffix</b>	O	AN	1/10										
NOT USED	NM108	66	<b>Identification Code Qualifier</b>	X	ID	1/2										
NOT USED	NM109	67	<b>Identification Code</b>	X	AN	2/80										
NOT USED	NM110	706	<b>Entity Relationship Code</b>	X	ID	2/2										
NOT USED	NM111	98	<b>Entity Identifier Code</b>	O	ID	2/3										

## IMPLEMENTATION

OTHER PAYER SERVICE FACILITY  
LOCATION IDENTIFICATION

Loop: 2330G — OTHER PAYER SERVICE FACILITY LOCATION

Usage: REQUIRED

Repeat: 3

Notes: 1. Non-destination (COB) payers' provider identification number(s).

2. See Section 1.4.5 Crosswalking COB Data Elements for more  
information on handling COB in the 837.

Example: REF\*G2\*LAB1234~

## STANDARD

## REF Reference Identification

Level: Detail

Position: 355

Loop: 2330

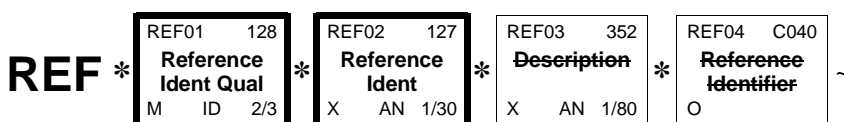
Requirement: Optional

Max Use: 3

Purpose: To specify identifying information

Syntax: 1. R0203  
At least one of REF02 or REF03 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M	ID	2/3
			CODE	DEFINITION		
			1A	Blue Cross Provider Number		
			1B	Blue Shield Provider Number		
			1C	Medicare Provider Number		
			1D	Medicaid Provider Number		
			G2	Provider Commercial Number		



			LU	Location Number		
			N5	Provider Plan Network Identification Number		
REQUIRED	REF02	127	Reference Identification	X	AN	1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
			INDUSTRY: <i>Other Payer Service Facility Location Identifier</i>			
			ALIAS: <i>Other Payer Service Facility Location Identification</i>			
			SYNTAX: R0203			
NOT USED	REF03	352	Description	X	AN	1/80
NOT USED	REF04	C040	REFERENCE IDENTIFIER	O		

IMPLEMENTATION

## OTHER PAYER SUPERVISING PROVIDER

Loop: 2330H — OTHER PAYER SUPERVISING PROVIDER Repeat: 1

Usage: SITUATIONAL

Repeat: 1

- Notes:
1. Because the usage of this segment is “Situational” this is not a syntactically required loop. If this loop is used, then this segment is a “Required” segment. See Appendix A for further details on ASC X12 syntax rules.
  2. Used when it is necessary to send an additional payer-specific provider identification number for non-destination (COB) payers.
  3. See Section 1.4.5 Crosswalking COB Data Elements for more information on handling COB in the 837.

Example: NM1\*DQ\*1~

STANDARD

### NM1 Individual or Organizational Name

Level: Detail

Position: 325

Loop: 2330 Repeat: 10

Requirement: Optional

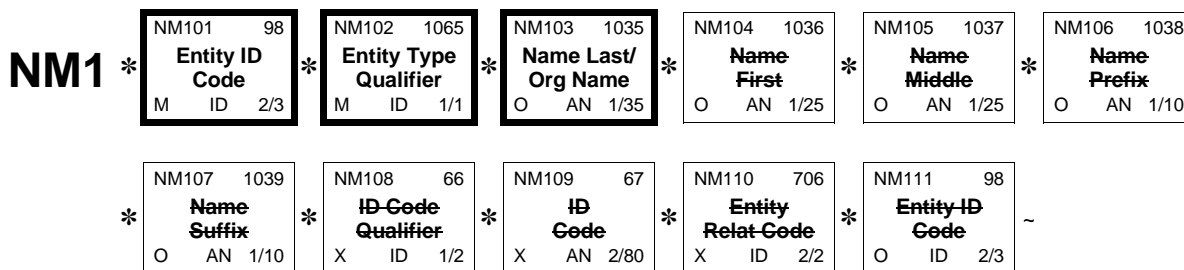
Max Use: 1

Purpose: To supply the full name of an individual or organizational entity

Set Notes: 1. Segments NM1-N4 contain name and address information of the insurance carriers referenced in loop 2320.

- Syntax:
1. **P0809**  
If either NM108 or NM109 is present, then the other is required.
  2. **C1110**  
If NM111 is present, then NM110 is required.

DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	NM101	98	<b>Entity Identifier Code</b> Code identifying an organizational entity, a physical location, property or an individual	M	ID	2/3
			CODE	DEFINITION		
			<b>DQ</b>	<b>Supervising Physician</b>		
REQUIRED	NM102	1065	<b>Entity Type Qualifier</b> Code qualifying the type of entity  SEMANTIC: NM102 qualifies NM103.	M	ID	1/1
			CODE	DEFINITION		
			<b>1</b>	<b>Person</b>		
REQUIRED	NM103	1035	<b>Name Last or Organization Name</b> Individual last name or organizational name  <i>INDUSTRY: Supervising Provider Last Name</i>	O	AN	1/35
NOT USED	NM104	1036	<b>Name First</b>	O	AN	1/25
NOT USED	NM105	1037	<b>Name Middle</b>	O	AN	1/25
NOT USED	NM106	1038	<b>Name Prefix</b>	O	AN	1/10
NOT USED	NM107	1039	<b>Name Suffix</b>	O	AN	1/10
NOT USED	NM108	66	<b>Identification Code Qualifier</b>	X	ID	1/2
NOT USED	NM109	67	<b>Identification Code</b>	X	AN	2/80
NOT USED	NM110	706	<b>Entity Relationship Code</b>	X	ID	2/2
NOT USED	NM111	98	<b>Entity Identifier Code</b>	O	ID	2/3

## IMPLEMENTATION

OTHER PAYER SUPERVISING PROVIDER  
IDENTIFICATION

Loop: 2330H — OTHER PAYER SUPERVISING PROVIDER

Usage: REQUIRED

Repeat: 3

Notes: 1. Non-destination (COB) payers' provider identification number(s).

2. See Section 1.4.5 Crosswalking COB Data Elements for more  
information on handling COB in the 837.

Example: REF\*G2\*53334~

## STANDARD

## REF Reference Identification

Level: Detail

Position: 355

Loop: 2330

Requirement: Optional

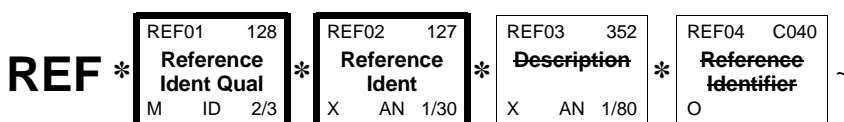
Max Use: 3

Purpose: To specify identifying information

Syntax: 1. R0203

At least one of REF02 or REF03 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
		CODE	DEFINITION	
		1B	Blue Shield Provider Number	
		1C	Medicare Provider Number	
		1D	Medicaid Provider Number	
		EI	Employer's Identification Number	
		G2	Provider Commercial Number	

			N5	Provider Plan Network Identification Number			
REQUIRED	REF02	127	Reference Identification	X	AN	1/30	
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				
			<i>INDUSTRY: Other Payer Supervising Provider Identifier</i>				
			<i>ALIAS: Other Payer Supervising Provider Identification</i>				
			SYNTAX: R0203				
NOT USED	REF03	352	Description	X	AN	1/80	
NOT USED	REF04	C040	REFERENCE IDENTIFIER	O			

## IMPLEMENTATION

**SERVICE LINE****Loop:** 2400 — SERVICE LINE    **Repeat:** 50**Usage:** REQUIRED**Repeat:** 1

- Notes:**
1. The Service Line LX segment begins with 1 and is incremented by one for each additional service line of a claim. The LX functions as a line counter.
  2. The datum in the LX is not usually returned in the 835 (Remittance Advice) transaction. LX01 may be used as a line item control number by the payer in the 835 if a line item control number has not been submitted on the service line. See that REF for more information.

LX01 is used to indicate bundling/unbundling in SVC06. See Section 1.4.3 for more information on bundling and unbundling.

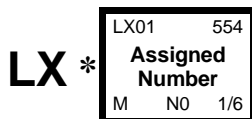
3. Because this is a required segment, this is a required loop. See Appendix A for further details on ASC X12 syntax rules.

**Example:** LX\*1~

## STANDARD

**LX** Assigned Number**Level:** Detail**Position:** 365**Loop:** 2400    **Repeat:** >1**Requirement:** Optional**Max Use:** 1**Purpose:** To reference a line number in a transaction set**Set Notes:** 1. Loop 2400 contains Service Line information.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	LX01	554	<b>Assigned Number</b> Number assigned for differentiation within a transaction set  <i>ALIAS: Line Counter</i>  <b>NSF Reference:</b> FA0-02.0, FB0-02.0, FB1-02.0, GA0-02.0, GC0-02.0, GX0-02.0, GX2-02.0, HA0-02.0, FB2-02.0, GU0-02.0  The service line number incremented by 1 for each service line.	M	N0	1/6

## IMPLEMENTATION

## PROFESSIONAL SERVICE

Loop: 2400 — SERVICE LINE

Usage: REQUIRED

Repeat: 1

Example: SV1\*HC:99211:25\*12.25\*UN\*1\*11\*\*1:2:3\*\*N~

## STANDARD

## SV1 Professional Service

Level: Detail

Position: 370

Loop: 2400

Requirement: Optional

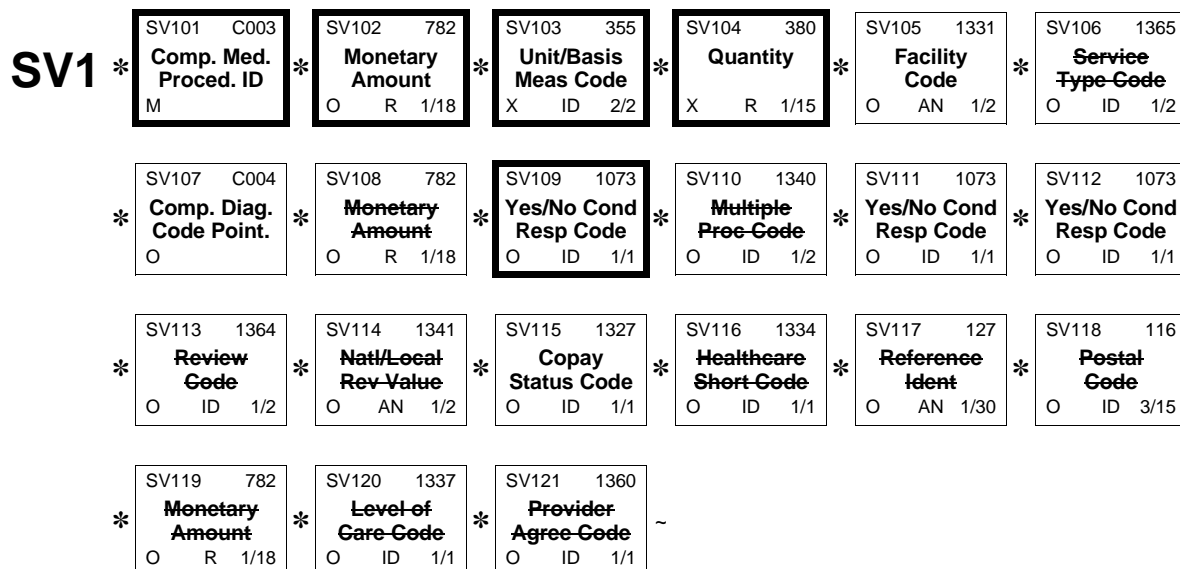
Max Use: 1

Purpose: To specify the claim service detail for a Health Care professional

Syntax: 1. P0304

If either SV103 or SV104 is present, then the other is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	SV101	C003	COMPOSITE MEDICAL PROCEDURE IDENTIFIER To identify a medical procedure by its standardized codes and applicable modifiers  ALIAS: <i>Procedure identifier</i>	M



**REQUIRED** SV101 - 1

**235 Product/Service ID Qualifier** **M ID 2/2**  
Code identifying the type/source of the descriptive number used in Product/Service ID (234)

*INDUSTRY: Product or Service ID Qualifier*

CODE	DEFINITION
<b>HC</b>	<b>Health Care Financing Administration Common Procedural Coding System (HCPCS) Codes</b> <b>Because the AMA's CPT codes are also level 1 HCPCS codes, they are reported under HC.</b>  CODE SOURCE 130: Health Care Financing Administration Common Procedural Coding System
<b>IV</b>	<b>Home Infusion EDI Coalition (HIEC) Product/Service Code</b>  CODE SOURCE 513: Home Infusion EDI Coalition (HIEC) Product/Service Code List
<b>N1</b>	<b>National Drug Code in 4-4-2 Format</b> CODE SOURCE 240: National Drug Code by Format
<b>N2</b>	<b>National Drug Code in 5-3-2 Format</b> CODE SOURCE 240: National Drug Code by Format
<b>N3</b>	<b>National Drug Code in 5-4-1 Format</b> CODE SOURCE 240: National Drug Code by Format
<b>N4</b>	<b>National Drug Code in 5-4-2 Format</b> CODE SOURCE 240: National Drug Code by Format
<b>ZZ</b>	<b>Mutually Defined</b> <b>Jurisdictionally Defined Procedure and Supply Codes. (Used for Worker's Compensation claims). Contact your local (State) Jurisdiction for a list of these codes.</b>

**REQUIRED** SV101 - 2

**234 Product/Service ID** **M AN 1/48**  
Identifying number for a product or service

*INDUSTRY: Procedure Code*

**NSF Reference:**

**FA0-09.0, FB0-15.0, GU0-07.0**

**SITUATIONAL** SV101 - 3

**1339 Procedure Modifier** **O AN 2/2**  
This identifies special circumstances related to the performance of the service, as defined by trading partners

*ALIAS: Procedure Modifier 1*

**NSF Reference:**

**FA0-10.0, GU0-08.0**

**Use this modifier for the first procedure code modifier.**

**Required when a modifier clarifies/improves the reporting accuracy of the associated procedure code.**

SITUATIONAL	SV101 - 4	1339	<b>Procedure Modifier</b>	O	AN	2/2
			This identifies special circumstances related to the performance of the service, as defined by trading partners			
			ALIAS: <i>Procedure Modifier 2</i>			
			NSF Reference:			
			FA0-11.0			
			Use this modifier for the second procedure code modifier.			
			Required when a modifier clarifies/improves the reporting accuracy of the associated procedure code.			
SITUATIONAL	SV101 - 5	1339	<b>Procedure Modifier</b>	O	AN	2/2
			This identifies special circumstances related to the performance of the service, as defined by trading partners			
			ALIAS: <i>Procedure Modifier 3</i>			
			NSF Reference:			
			FA0-12.0			
			Use this modifier for the third procedure code modifier.			
			Required when a modifier clarifies/improves the reporting accuracy of the associated procedure code.			
SITUATIONAL	SV101 - 6	1339	<b>Procedure Modifier</b>	O	AN	2/2
			This identifies special circumstances related to the performance of the service, as defined by trading partners			
			ALIAS: <i>Procedure Modifier 4</i>			
			NSF Reference:			
			FA0-36.0			
			Use this modifier for the fourth procedure code modifier.			
			Required when a modifier clarifies/improves the reporting accuracy of the associated procedure code.			
NOT USED	SV101 - 7	352	<b>Description</b>	O	AN	1/80
REQUIRED	SV102	782	<b>Monetary Amount</b>	O	R	1/18
			Monetary amount			
			INDUSTRY: <i>Line Item Charge Amount</i>			
			ALIAS: <i>Submitted charge amount</i>			
			SEMANTIC: SV102 is the submitted charge amount.			
			NSF Reference:			
			FA0-13.0			
			For encounter transmissions, zero (0) may be a valid amount.			

REQUIRED	SV103	355	<b>Unit or Basis for Measurement Code</b> Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken  SYNTAX: P0304  <b>NSF Reference:</b> <b>FA0-50.0</b>  <b>FA0-50.0 is only used in Medicare COB payer-to-payer situations.</b>	X	ID	2/2								
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>F2</td><td><b>International Unit</b> International Unit is used to indicate dosage amount. Dosage amount is only used for drug claims when the dosage of the drug is variable within a single NDC number (e.g., blood factors).</td></tr><tr><td>MJ</td><td><b>Minutes</b></td></tr><tr><td>UN</td><td><b>Unit</b></td></tr></table>	CODE	DEFINITION	F2	<b>International Unit</b> International Unit is used to indicate dosage amount. Dosage amount is only used for drug claims when the dosage of the drug is variable within a single NDC number (e.g., blood factors).	MJ	<b>Minutes</b>	UN	<b>Unit</b>			
CODE	DEFINITION													
F2	<b>International Unit</b> International Unit is used to indicate dosage amount. Dosage amount is only used for drug claims when the dosage of the drug is variable within a single NDC number (e.g., blood factors).													
MJ	<b>Minutes</b>													
UN	<b>Unit</b>													
REQUIRED	SV104	380	<b>Quantity</b> Numeric value of quantity  <i>INDUSTRY: <b>Service Unit Count</b></i>  <i>ALIAS: <b>Units or Minutes</b></i>  SYNTAX: P0304  <b>NSF Reference:</b> <b>FA0-18.0, FA0-19.0, FB0-16.0</b>  <b>Note: If a decimal is needed to report units, include it in this element, e.g., "15.6".</b>	X	R	1/15								

<b>SITUATIONAL</b>	<b>SV105</b>	<b>1331</b>	<b>Facility Code Value</b> Code identifying the type of facility where services were performed; the first and second positions of the Uniform Bill Type code or the Place of Service code from the Electronic Media Claims National Standard Format  <i>INDUSTRY: Place of Service Code</i>  <i>ALIAS: Place of Service Code</i>  SEMANTIC: SV105 is the place of service.  NSF Reference: FA0-07.0, GU0-05.0  Required if value is different than value carried in CLM05-1 in Loop ID-2300.  Use this element for codes identifying a place of service from code source 237. As a courtesy, the codes are listed below, however, the code list is thought to be complete at the time of publication of this implementation guideline. Since this list is subject to change, only codes contained in the document available from code source 237 are to be supported in this transaction and take precedence over any and all codes listed here. 11 Office 12 Home 21 Inpatient Hospital 22 Outpatient Hospital 23 Emergency Room - Hospital 24 Ambulatory Surgical Center 25 Birthing Center 26 Military Treatment Facility 31 Skilled Nursing Facility 32 Nursing Facility 33 Custodial Care Facility 34 Hospice 41 Ambulance - Land 42 Ambulance - Air or Water 50 Federally Qualified Health Center 51 Inpatient Psychiatric Facility 52 Psychiatric Facility Partial Hospitalization 53 Community Mental Health Center 54 Intermediate Care Facility/Mentally Retarded 55 Residential Substance Abuse Treatment Facility 56 Psychiatric Residential Treatment Center 60 Mass Immunization Center 61 Comprehensive Inpatient Rehabilitation Facility 62 Comprehensive Outpatient Rehabilitation Facility 65 End Stage Renal Disease Treatment Facility 71 State or Local Public Health Clinic 72 Rural Health Clinic 81 Independent Laboratory 99 Other Unlisted Facility	<b>O AN 1/2</b>
<b>NOT USED</b>	<b>SV106</b>	<b>1365</b>	<b>Service Type Code</b>	<b>O ID 1/2</b>

SITUATIONAL	SV107	C004	COMPOSITE DIAGNOSIS CODE POINTER		O
			To identify one or more diagnosis code pointers		
			ALIAS: <i>Diagnosis Code Pointer</i>		
			Required if HI segment in Loop ID-2300 is used.		
REQUIRED	SV107 - 1	1328	Diagnosis Code Pointer	M	N0 1/2
			A pointer to the claim diagnosis code in the order of importance to this service		
			NSF Reference:		
			FA0-14.0		
			Use this pointer for the first diagnosis code pointer (primary diagnosis for this service line). Use remaining diagnosis pointers in declining level of importance to service line. Acceptable values are 1 through 8, inclusive.		
SITUATIONAL	SV107 - 2	1328	Diagnosis Code Pointer	O	N0 1/2
			A pointer to the claim diagnosis code in the order of importance to this service		
			NSF Reference:		
			FA0-15.0		
			Use this pointer for the second diagnosis code pointer.		
			Required if the service relates to that specific diagnosis and is needed to substantiate the medical treatment. Acceptable values are 1 through 8, inclusive.		
SITUATIONAL	SV107 - 3	1328	Diagnosis Code Pointer	O	N0 1/2
			A pointer to the claim diagnosis code in the order of importance to this service		
			NSF Reference:		
			FA0-16.0		
			Use this pointer for the third diagnosis code pointer.		
			Required if the service relates to that specific diagnosis and is needed to substantiate the medical treatment. Acceptable values are 1 through 8, inclusive.		
SITUATIONAL	SV107 - 4	1328	Diagnosis Code Pointer	O	N0 1/2
			A pointer to the claim diagnosis code in the order of importance to this service		
			NSF Reference:		
			FA0-17.0		
			Use this pointer for the fourth diagnosis code pointer.		
			Required if the service relates to that specific diagnosis and is needed to substantiate the medical treatment. Acceptable values are 1 through 8, inclusive.		
NOT USED	SV108	782	Monetary Amount	O	R 1/18

REQUIRED	SV109	1073	<b>Yes/No Condition or Response Code</b> Code indicating a Yes or No condition or response  <i>INDUSTRY: <b>Emergency Indicator</b></i>  <i>SEMANTIC:</i> SV109 is the emergency-related indicator; a “Y” value indicates service provided was emergency related; an “N” value indicates service provided was not emergency related.  <b>NSF Reference:</b> <b>FA0-20.0</b>	O	ID	1/1						
<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>N</td><td>No</td></tr><tr><td>Y</td><td>Yes</td></tr></table>							CODE	DEFINITION	N	No	Y	Yes
CODE	DEFINITION											
N	No											
Y	Yes											
NOT USED	SV110	1340	<b>Multiple Procedure Code</b>	O	ID	1/2						
SITUATIONAL	SV111	1073	<b>Yes/No Condition or Response Code</b> Code indicating a Yes or No condition or response  <i>INDUSTRY: <b>EPSDT Indicator</b></i>  <i>SEMANTIC:</i> SV111 is early and periodic screen for diagnosis and treatment of children (EPSDT) involvement; a “Y” value indicates EPSDT involvement; an “N” value indicates no EPSDT involvement.  <b>NSF Reference:</b> <b>FB0-22.0</b>  <b>Required if Medicaid services are the result of a screening referral.</b>	O	ID	1/1						
<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>Y</td><td>Yes</td></tr></table>							CODE	DEFINITION	Y	Yes		
CODE	DEFINITION											
Y	Yes											
SITUATIONAL	SV112	1073	<b>Yes/No Condition or Response Code</b> Code indicating a Yes or No condition or response  <i>INDUSTRY: <b>Family Planning Indicator</b></i>  <i>SEMANTIC:</i> SV112 is the family planning involvement indicator. A “Y” value indicates family planning services involvement; an “N” value indicates no family planning services involvement.  <b>NSF Reference:</b> <b>FB0-23.0</b>  <b>Required if applicable for Medicaid claims.</b>	O	ID	1/1						
<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>Y</td><td>Yes</td></tr></table>							CODE	DEFINITION	Y	Yes		
CODE	DEFINITION											
Y	Yes											
NOT USED	SV113	1364	<b>Review Code</b>	O	ID	1/2						
NOT USED	SV114	1341	<b>National or Local Assigned Review Value</b>	O	AN	1/2						

SITUATIONAL	SV115	1327	<b>Copay Status Code</b> Code indicating whether or not co-payment requirements were met on a line by line basis  <i>INDUSTRY: Co-Pay Status Code</i>  <i>ALIAS: Co-Pay Waiver</i>  NSF Reference: <b>FB0-21.0</b>  Required if patient was exempt from co-pay.	O	ID	1/1				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>0</td><td>Copay exempt</td></tr></table>	CODE	DEFINITION	0	Copay exempt			
CODE	DEFINITION									
0	Copay exempt									
NOT USED	SV116	1334	Health Care Professional Shortage Area Code	O	ID	1/1				
NOT USED	SV117	127	Reference Identification	O	AN	1/30				
NOT USED	SV118	116	Postal Code	O	ID	3/15				
NOT USED	SV119	782	Monetary Amount	O	R	1/18				
NOT USED	SV120	1337	Level of Care Code	O	ID	1/1				
NOT USED	SV121	1360	Provider Agreement Code	O	ID	1/1				

## IMPLEMENTATION

## PRESCRIPTION NUMBER

Loop: 2400 — SERVICE LINE

Usage: SITUATIONAL

Repeat: 1

- Notes: 1. Required if dispense of the drug has been done with an assigned Rx number.
2. In cases where a compound drug is being billed, the components of the compound will all have the same prescription number. Payers receiving the claim can relate all the components by matching the prescription number.

Example: SV4\*4466777TJ~

## STANDARD

## SV4 Drug Service

Level: Detail

Position: 385

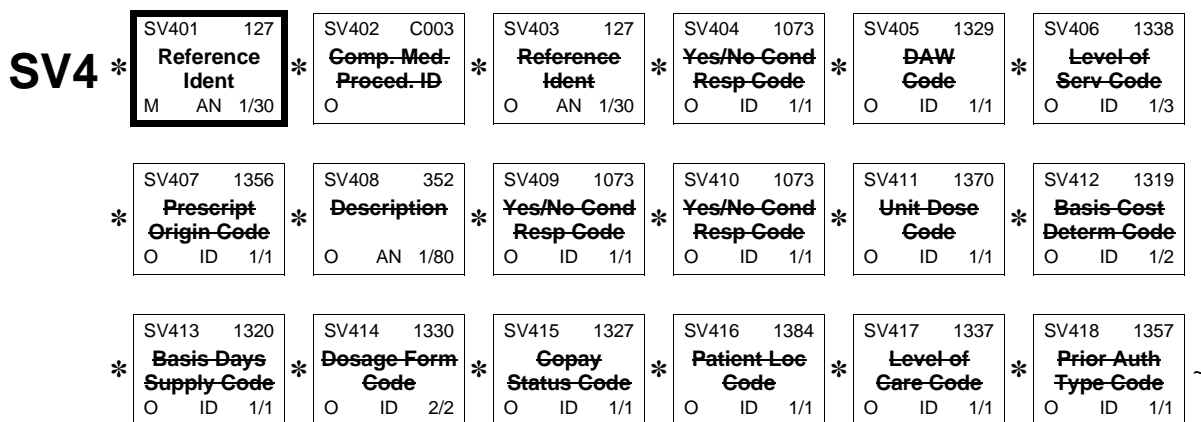
Loop: 2400

Requirement: Optional

Max Use: 1

Purpose: To specify the claim service detail for prescription drugs

## DIAGRAM





## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	SV401	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier  <i>INDUSTRY: Prescription Number</i>  SEMANTIC: SV401 is a prescription number.	M	AN	1/30
NOT USED	SV402	C003	<b>COMPOSITE MEDICAL PROCEDURE IDENTIFIER</b>	O		
NOT USED	SV403	127	<b>Reference Identification</b>	O	AN	1/30
NOT USED	SV404	1073	<b>Yes/No Condition or Response Code</b>	O	ID	1/1
NOT USED	SV405	1329	<b>Dispense as Written Code</b>	O	ID	1/1
NOT USED	SV406	1338	<b>Level of Service Code</b>	O	ID	1/3
NOT USED	SV407	1356	<b>Prescription Origin Code</b>	O	ID	1/1
NOT USED	SV408	352	<b>Description</b>	O	AN	1/80
NOT USED	SV409	1073	<b>Yes/No Condition or Response Code</b>	O	ID	1/1
NOT USED	SV410	1073	<b>Yes/No Condition or Response Code</b>	O	ID	1/1
NOT USED	SV411	1370	<b>Unit Dose Code</b>	O	ID	1/1
NOT USED	SV412	1319	<b>Basis of Cost Determination Code</b>	O	ID	1/2
NOT USED	SV413	1320	<b>Basis of Days Supply Determination Code</b>	O	ID	1/1
NOT USED	SV414	1330	<b>Dosage Form Code</b>	O	ID	2/2
NOT USED	SV415	1327	<b>Copay Status Code</b>	O	ID	1/1
NOT USED	SV416	1384	<b>Patient Location Code</b>	O	ID	1/1
NOT USED	SV417	1337	<b>Level of Care Code</b>	O	ID	1/1
NOT USED	SV418	1357	<b>Prior Authorization Type Code</b>	O	ID	1/1

## IMPLEMENTATION

## DMERC CMN INDICATOR

Loop: 2400 — SERVICE LINE

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required on Medicare claims when DMERC CMN is included in this claim.

Example: PWK\*CT\*AB~

## STANDARD

## PWK Paperwork

Level: Detail

Position: 420

Loop: 2400

Requirement: Optional

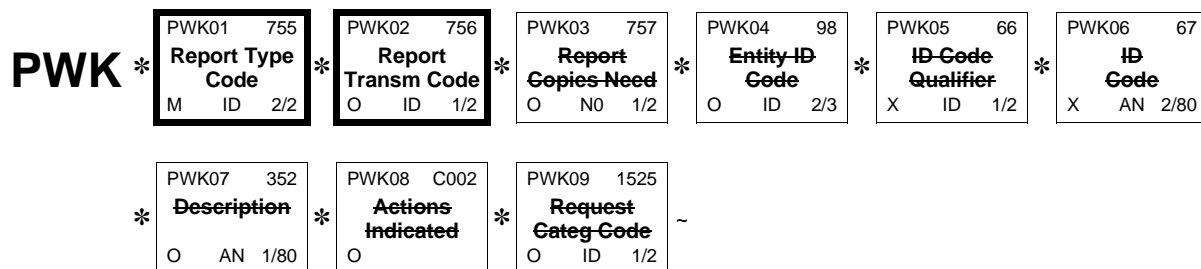
Max Use: 10

Purpose: To identify the type or transmission or both of paperwork or supporting information

Syntax: 1. P0506

If either PWK05 or PWK06 is present, then the other is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	PWK01	755	Report Type Code Code indicating the title or contents of a document, report or supporting item  INDUSTRY: Attachment Report Type Code  ALIAS: DMERC Report Type Code	M ID 2/2
			CODE	DEFINITION
			CT	Certification

REQUIRED	PWK02	756	<b>Report Transmission Code</b> Code defining timing, transmission method or format by which reports are to be sent  <i>INDUSTRY: Attachment Transmission Code</i>  <b>NSF Reference:</b> <b>EA0-40.0</b> <table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>AB</td><td>Previously Submitted to Payer</td></tr><tr><td>AD</td><td>Certification Included in this Claim</td></tr><tr><td>AF</td><td>Narrative Segment Included in this Claim</td></tr><tr><td>AG</td><td>No Documentation is Required</td></tr><tr><td>NS</td><td>Not Specified  NS = Paperwork is available on request at the provider's site. This means that the paperwork is not being sent with the claim at this time. Instead, it is available to the payer (or appropriate entity) at their request.</td></tr></table>	CODE	DEFINITION	AB	Previously Submitted to Payer	AD	Certification Included in this Claim	AF	Narrative Segment Included in this Claim	AG	No Documentation is Required	NS	Not Specified  NS = Paperwork is available on request at the provider's site. This means that the paperwork is not being sent with the claim at this time. Instead, it is available to the payer (or appropriate entity) at their request.	O	ID	1/2
CODE	DEFINITION																	
AB	Previously Submitted to Payer																	
AD	Certification Included in this Claim																	
AF	Narrative Segment Included in this Claim																	
AG	No Documentation is Required																	
NS	Not Specified  NS = Paperwork is available on request at the provider's site. This means that the paperwork is not being sent with the claim at this time. Instead, it is available to the payer (or appropriate entity) at their request.																	
NOT USED	PWK03	757	Report Copies Needed	O	N0	1/2												
NOT USED	PWK04	98	Entity Identifier Code	O	ID	2/3												
NOT USED	PWK05	66	Identification Code Qualifier	X	ID	1/2												
NOT USED	PWK06	67	Identification Code	X	AN	2/80												
NOT USED	PWK07	352	Description	O	AN	1/80												
NOT USED	PWK08	C002	ACTIONS INDICATED	O														
NOT USED	PWK09	1525	Request Category Code	O	ID	1/2												

IMPLEMENTATION

## AMBULANCE TRANSPORT INFORMATION

Loop: 2400 — SERVICE LINE

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required on all ambulance claims if the information is different than in the CR1 at the claim level (Loop ID-2300).

Example: CR1\*LB\*140\*I\*A\*DH\*12\*\*\*\*UNCONSCIOUS~

STANDARD

### CR1 Ambulance Certification

Level: Detail

Position: 425

Loop: 2400

Requirement: Optional

Max Use: 1

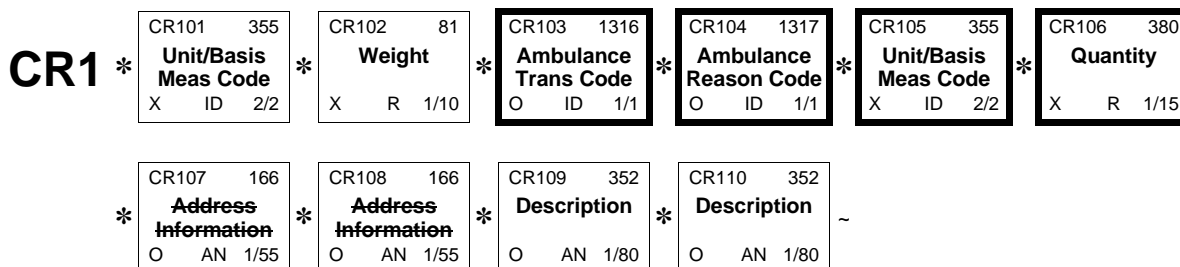
Purpose: To supply information related to the ambulance service rendered to a patient

Set Notes: 1. The CR1 through CR5 and CRC certification segments appear on both the claim level and the service line level because certifications can be submitted for all services on a claim or for individual services. Certification information at the claim level applies to all service lines of the claim, unless overridden by certification information at the service line level.

Syntax: 1. **P0102**  
If either CR101 or CR102 is present, then the other is required.

2. **P0506**  
If either CR105 or CR106 is present, then the other is required.

DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES												
SITUATIONAL	CR101	355	<b>Unit or Basis for Measurement Code</b> Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken  SYNTAX: P0102  <b>Required if CR102 is present.</b>	X	ID	2/2										
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>LB</td><td>Pound</td></tr></table>	CODE	DEFINITION	LB	Pound									
CODE	DEFINITION															
LB	Pound															
SITUATIONAL	CR102	81	<b>Weight</b> Numeric value of weight  <i>INDUSTRY: Patient Weight</i>  SYNTAX: P0102  SEMANTIC: CR102 is the weight of the patient at time of transport.  NSF Reference: <b>GA0-05.0</b>  <b>Required if it is necessary to justify the medical necessity of the level of ambulance services.</b>	X	R	1/10										
REQUIRED	CR103	1316	<b>Ambulance Transport Code</b> Code indicating the type of ambulance transport  <i>ALIAS: Ambulance transport code</i>  NSF Reference: <b>GA0-07.0</b>  <table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>I</td><td>Initial Trip</td></tr><tr><td>R</td><td>Return Trip</td></tr><tr><td>T</td><td>Transfer Trip</td></tr><tr><td>X</td><td>Round Trip</td></tr></table>	CODE	DEFINITION	I	Initial Trip	R	Return Trip	T	Transfer Trip	X	Round Trip	O	ID	1/1
CODE	DEFINITION															
I	Initial Trip															
R	Return Trip															
T	Transfer Trip															
X	Round Trip															
REQUIRED	CR104	1317	<b>Ambulance Transport Reason Code</b> Code indicating the reason for ambulance transport  <i>ALIAS: Ambulance Transport Reason Code</i>  NSF Reference: <b>GA0-15.0</b>  <table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>A</td><td>Patient was transported to nearest facility for care of symptoms, complaints, or both</td></tr><tr><td>B</td><td>Patient was transported for the benefit of a preferred physician</td></tr><tr><td>C</td><td>Patient was transported for the nearness of family members</td></tr></table>	CODE	DEFINITION	A	Patient was transported to nearest facility for care of symptoms, complaints, or both	B	Patient was transported for the benefit of a preferred physician	C	Patient was transported for the nearness of family members	O	ID	1/1		
CODE	DEFINITION															
A	Patient was transported to nearest facility for care of symptoms, complaints, or both															
B	Patient was transported for the benefit of a preferred physician															
C	Patient was transported for the nearness of family members															

			<b>D</b>	<b>Patient was transported for the care of a specialist or for availability of specialized equipment</b>		
			<b>E</b>	<b>Patient Transferred to Rehabilitation Facility</b>		
<b>REQUIRED</b>	<b>CR105</b>	<b>355</b>	<b>Unit or Basis for Measurement Code</b>	<b>X</b>	<b>ID</b>	<b>2/2</b>
Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken						
SYNTAX: P0506						
			<b>CODE</b>	<b>DEFINITION</b>		
			<b>DH</b>	<b>Miles</b>		
<b>REQUIRED</b>	<b>CR106</b>	<b>380</b>	<b>Quantity</b>	<b>X</b>	<b>R</b>	<b>1/15</b>
Numeric value of quantity						
<i>INDUSTRY: Transport Distance</i>						
SYNTAX: P0506						
SEMANTIC: CR106 is the distance traveled during transport.						
<b>NSF Reference:</b>						
<b>GA0-17.0, FA0-50.0</b>						
<b>NSF crosswalk to FA0-50.0 is used only in Medicare payer-to-payer COB situations.</b>						
<b>NOT USED</b>	<b>CR107</b>	<b>166</b>	<b>Address Information</b>	<b>O</b>	<b>AN</b>	<b>1/55</b>
<b>NOT USED</b>	<b>CR108</b>	<b>166</b>	<b>Address Information</b>	<b>O</b>	<b>AN</b>	<b>1/55</b>
<b>SITUATIONAL</b>	<b>CR109</b>	<b>352</b>	<b>Description</b>	<b>O</b>	<b>AN</b>	<b>1/80</b>
A free-form description to clarify the related data elements and their content						
<i>INDUSTRY: Round Trip Purpose Description</i>						
<i>ALIAS: Transport purpose description</i>						
SEMANTIC: CR109 is the purpose for the round trip ambulance service.						
<b>NSF Reference:</b>						
<b>GA0-20.0</b>						
<b>Required if CR103 (Ambulance Transport Code) = "X - Round Trip"; otherwise not used.</b>						
<b>SITUATIONAL</b>	<b>CR110</b>	<b>352</b>	<b>Description</b>	<b>O</b>	<b>AN</b>	<b>1/80</b>
A free-form description to clarify the related data elements and their content						
<i>INDUSTRY: Stretcher Purpose Description</i>						
SEMANTIC: CR110 is the purpose for the usage of a stretcher during ambulance service.						
<b>NSF Reference:</b>						
<b>GA0-21.0</b>						
<b>Required if needed to justify usage of stretcher.</b>						

## IMPLEMENTATION

SPINAL MANIPULATION SERVICE  
INFORMATION

Loop: 2400 — SERVICE LINE

Usage: SITUATIONAL

Repeat: 5

Notes: 1. Required on all claims involving spinal manipulation if information is different from Loop-ID 2300 CR2 information. Such claims could originate with chiropractors, physical therapists, DOs, and many other types of health care providers.

Example: CR2\*3\*5\*C4\*C6\*MO\*2\*2\*M\*Y\*\*\*Y~

## STANDARD

## CR2 Chiropractic Certification

Level: Detail

Position: 430

Loop: 2400

Requirement: Optional

Max Use: 5

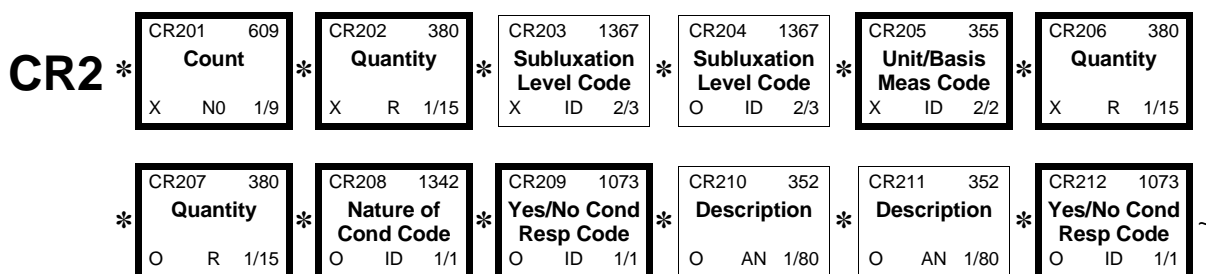
Purpose: To supply information related to the chiropractic service rendered to a patient

Syntax: 1. **P0102**  
If either CR201 or CR202 is present, then the other is required.

2. **C0403**  
If CR204 is present, then CR203 is required.

3. **P0506**  
If either CR205 or CR206 is present, then the other is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	CR201	609	<b>Count</b> Occurrence counter	X	N0	1/9
<i>INDUSTRY: Treatment Series Number</i>						
<i>ALIAS: Treatment Number. Spinal Manipulation</i>						
SYNTAX: P0102						
SEMANTIC: CR201 is the number this treatment is in the series.						
<b>NSF Reference:</b>						
<b>GC0-07.0</b>						
REQUIRED	CR202	380	<b>Quantity</b> Numeric value of quantity	X	R	1/15
<i>INDUSTRY: Treatment Count</i>						
<i>ALIAS: Treatment Series Total. Spinal Manipulation</i>						
SYNTAX: P0102						
SEMANTIC: CR202 is the total number of treatments in the series.						
<b>NSF Reference:</b>						
<b>GC0-07.0</b>						
SITUATIONAL	CR203	1367	<b>Subluxation Level Code</b> Code identifying the specific level of subluxation	X	ID	2/3
<i>ALIAS: Subluxation Level Code</i>						
SYNTAX: C0403						
COMMENT: When both CR203 and CR204 are present, CR203 is the beginning level of subluxation and CR204 is the ending level of subluxation.						
<b>NSF Reference:</b>						
<b>GC0-08.0</b>						
<b>Required if subluxation is involved in claim.</b>						
CODE		DEFINITION				
C1		Cervical 1				
C2		Cervical 2				
C3		Cervical 3				
C4		Cervical 4				
C5		Cervical 5				
C6		Cervical 6				
C7		Cervical 7				
CO		Coccyx				
IL		Ilium				
L1		Lumbar 1				



L2	Lumbar 2
L3	Lumbar 3
L4	Lumbar 4
L5	Lumbar 5
OC	Occiput
SA	Sacrum
T1	Thoracic 1
T10	Thoracic 10
T11	Thoracic 11
T12	Thoracic 12
T2	Thoracic 2
T3	Thoracic 3
T4	Thoracic 4
T5	Thoracic 5
T6	Thoracic 6
T7	Thoracic 7
T8	Thoracic 8
T9	Thoracic 9

**SITUATIONAL**      **CR204**      **1367**      **Subluxation Level Code**      **O**      **ID**      **2/3**

Code identifying the specific level of subluxation

*ALIAS: Subluxation Level Code*

SYNTAX: C0403

**NSF Reference:**

**GC0-08.0**

Required if additional subluxation is involved in claim to indicate a range (i.e., subluxation from CR203 to CR204).

CODE	DEFINITION
C1	Cervical 1
C2	Cervical 2
C3	Cervical 3
C4	Cervical 4
C5	Cervical 5
C6	Cervical 6
C7	Cervical 7

			CO	Coccyx
			IL	Ilium
			L1	Lumbar 1
			L2	Lumbar 2
			L3	Lumbar 3
			L4	Lumbar 4
			L5	Lumbar 5
			OC	Occiput
			SA	Sacrum
			T1	Thoracic 1
			T10	Thoracic 10
			T11	Thoracic 11
			T12	Thoracic 12
			T2	Thoracic 2
			T3	Thoracic 3
			T4	Thoracic 4
			T5	Thoracic 5
			T6	Thoracic 6
			T7	Thoracic 7
			T8	Thoracic 8
			T9	Thoracic 9
REQUIRED	CR205	355	<b>Unit or Basis for Measurement Code</b> X ID 2/2 Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken  SYNTAX: P0506	
			CODE	DEFINITION
			DA	Days
			MO	Months
			WK	Week
			YR	Years

REQUIRED	CR206	380	Quantity Numeric value of quantity  INDUSTRY: Treatment Period Count  ALIAS: Treatment Series Period. Spinal Manipulation  SYNTAX: P0506  SEMANTIC: CR206 is the time period involved in the treatment series.  NSF Reference: GC0-09.0	X	R	1/15																
REQUIRED	CR207	380	Quantity Numeric value of quantity  INDUSTRY: Monthly Treatment Count  ALIAS: Treatment Number in Month. Spinal Manipulation  SEMANTIC: CR207 is the number of treatments rendered in the month of service.  NSF Reference: GC0-10.0	O	R	1/15																
REQUIRED	CR208	1342	Nature of Condition Code Code indicating the nature of a patient's condition  INDUSTRY: Patient Condition Code  ALIAS: Nature of Condition Code. Spinal Manipulation  NSF Reference: GC0-11.0 <table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>A</td><td>Acute Condition</td></tr><tr><td>C</td><td>Chronic Condition</td></tr><tr><td>D</td><td>Non-acute</td></tr><tr><td>E</td><td>Non-Life Threatening</td></tr><tr><td>F</td><td>Routine</td></tr><tr><td>G</td><td>Symptomatic</td></tr><tr><td>M</td><td>Acute Manifestation of a Chronic Condition</td></tr></table>	CODE	DEFINITION	A	Acute Condition	C	Chronic Condition	D	Non-acute	E	Non-Life Threatening	F	Routine	G	Symptomatic	M	Acute Manifestation of a Chronic Condition	O	ID	1/1
CODE	DEFINITION																					
A	Acute Condition																					
C	Chronic Condition																					
D	Non-acute																					
E	Non-Life Threatening																					
F	Routine																					
G	Symptomatic																					
M	Acute Manifestation of a Chronic Condition																					
REQUIRED	CR209	1073	Yes/No Condition or Response Code Code indicating a Yes or No condition or response  INDUSTRY: Complication Indicator  ALIAS: Complication Indicator. Spinal Manipulation  SEMANTIC: CR209 is complication indicator. A "Y" value indicates a complicated condition; an "N" value indicates an uncomplicated condition.  NSF Reference: GC0-13.0 <table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>N</td><td>No</td></tr></table>	CODE	DEFINITION	N	No	O	ID	1/1												
CODE	DEFINITION																					
N	No																					

			Y	Yes				
<b>SITUATIONAL</b>	<b>CR210</b>	<b>352</b>	<b>Description</b>		<b>O</b>	<b>AN</b>	<b>1/80</b>	
			A free-form description to clarify the related data elements and their content					
			<i>INDUSTRY: Patient Condition Description</i>					
			<i>ALIAS: Patient Condition Description, Chiropractic</i>					
			SEMANTIC: CR210 is a description of the patient's condition.					
			<b>NSF Reference:</b>					
			<b>GC0-14.0</b>					
			<b>Used at discretion of submitter.</b>					
<b>SITUATIONAL</b>	<b>CR211</b>	<b>352</b>	<b>Description</b>		<b>O</b>	<b>AN</b>	<b>1/80</b>	
			A free-form description to clarify the related data elements and their content					
			<i>INDUSTRY: Patient Condition Description</i>					
			<i>ALIAS: Patient Condition Description, Chiropractic</i>					
			SEMANTIC: CR211 is an additional description of the patient's condition.					
			<b>NSF Reference:</b>					
			<b>GC0-14.0</b>					
			<b>Used at discretion of submitter.</b>					
<b>REQUIRED</b>	<b>CR212</b>	<b>1073</b>	<b>Yes/No Condition or Response Code</b>		<b>O</b>	<b>ID</b>	<b>1/1</b>	
			Code indicating a Yes or No condition or response					
			<i>INDUSTRY: X-ray Availability Indicator</i>					
			<i>ALIAS: X-ray Availability Indicator, Chiropractic</i>					
			SEMANTIC: CR212 is X-rays availability indicator. A "Y" value indicates X-rays are maintained and available for carrier review; an "N" value indicates X-rays are not maintained and available for carrier review.					
			<b>NSF Reference:</b>					
			<b>GC0-15.0</b>					
			<b>CODE</b>	<b>DEFINITION</b>				
			<b>N</b>	<b>No</b>				
			<b>Y</b>	<b>Yes</b>				

## IMPLEMENTATION

DURABLE MEDICAL EQUIPMENT  
CERTIFICATION

Loop: 2400 — SERVICE LINE

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required if it is necessary to include supporting documentation in an electronic form for Medicare DMERC claims for which the provider is required to obtain a certificate of medical necessity (CMN) from the physician.

Example: CR3\*I\*MO\*6~

## STANDARD

## CR3 Durable Medical Equipment Certification

Level: Detail

Position: 435

Loop: 2400

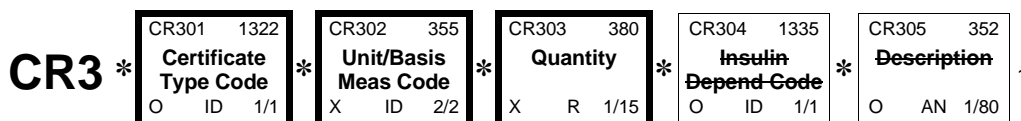
Requirement: Optional

Max Use: 1

Purpose: To supply information regarding a physician's certification for durable medical equipment

Syntax: 1. P0203  
If either CR302 or CR303 is present, then the other is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	CR301	1322	<b>Certification Type Code</b> Code indicating the type of certification	O ID 1/1
NSF Reference:				
GU0-04.0				
		CODE	DEFINITION	
		I	Initial	
		R	Renewal	
		S	Revised	

REQUIRED	CR302	355	<b>Unit or Basis for Measurement Code</b> Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken  SYNTAX: P0203  SEMANTIC: CR302 and CR303 specify the time period covered by this certification. <table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>MO</td><td>Months</td></tr></table>	CODE	DEFINITION	MO	Months	X	ID	2/2
CODE	DEFINITION									
MO	Months									

REQUIRED	CR303	380	<b>Quantity</b> Numeric value of quantity  <i>INDUSTRY: Durable Medical Equipment Duration</i> <i>ALIAS: DME Duration</i>  SYNTAX: P0203  NSF Reference: GU0-21.0  Length of time DME equipment is needed.	X	R	1/15
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NOT USED	CR304	1335	<b>Insulin Dependent Code</b>	O	ID	1/1
NOT USED	CR305	352	<b>Description</b>	O	AN	1/80

IMPLEMENTATION

## HOME OXYGEN THERAPY INFORMATION

Loop: 2400 — SERVICE LINE

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required on all initial, renewal, and revision home oxygen therapy claims.

Example: CR5\*I\*6\*\*\*\*\*56\*\*R\*1~

STANDARD

### CR5 Oxygen Therapy Certification

Level: Detail

Position: 445

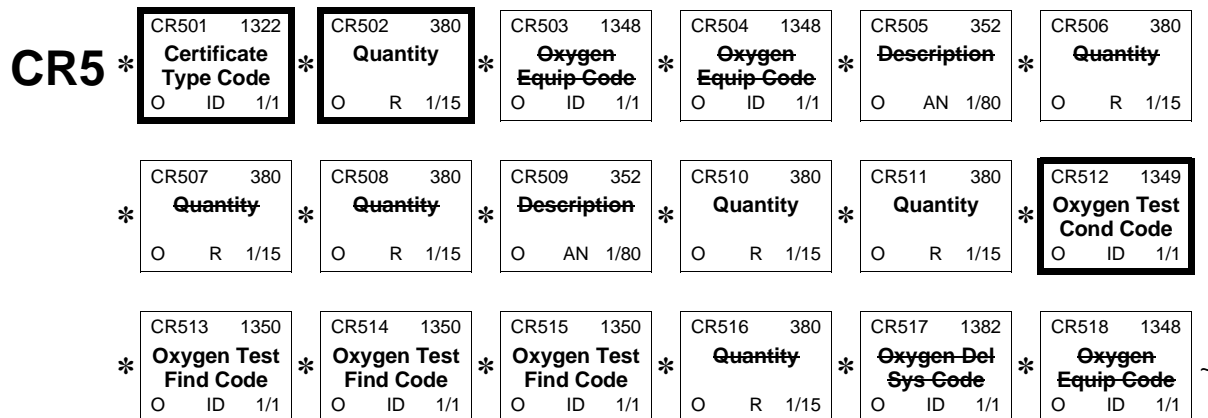
Loop: 2400

Requirement: Optional

Max Use: 1

Purpose: To supply information regarding certification of medical necessity for home oxygen therapy

DIAGRAM



## ELEMENT SUMMARY

USAGE	REF DES.	DATA ELEMENT	NAME	ATTRIBUTES										
REQUIRED	CR501	1322	<b>Certification Type Code</b> Code indicating the type of certification  <i>ALIAS: Certification Type Code. Oxygen Therapy</i> <b>NSF Reference:</b> <b>GX0-04.0</b> <table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>I</td><td>Initial</td></tr><tr><td>R</td><td>Renewal</td></tr><tr><td>S</td><td>Revised</td></tr></table>	CODE	DEFINITION	I	Initial	R	Renewal	S	Revised	O	ID	1/1
CODE	DEFINITION													
I	Initial													
R	Renewal													
S	Revised													
REQUIRED	CR502	380	<b>Quantity</b> Numeric value of quantity  <i>INDUSTRY: Treatment Period Count</i> <i>ALIAS: Certification Period, Home Oxygen Therapy</i> <b>SEMANTIC:</b> CR502 is the number of months covered by this certification. <b>NSF Reference:</b> <b>GX0-06.0</b>	O	R	1/15								
NOT USED	CR503	1348	<b>Oxygen Equipment Type Code</b>	O	ID	1/1								
NOT USED	CR504	1348	<b>Oxygen Equipment Type Code</b>	O	ID	1/1								
NOT USED	CR505	352	<b>Description</b>	O	AN	1/80								
NOT USED	CR506	380	<b>Quantity</b>	O	R	1/15								
NOT USED	CR507	380	<b>Quantity</b>	O	R	1/15								
NOT USED	CR508	380	<b>Quantity</b>	O	R	1/15								
NOT USED	CR509	352	<b>Description</b>	O	AN	1/80								
SITUATIONAL	CR510	380	<b>Quantity</b> Numeric value of quantity  <i>INDUSTRY: Arterial Blood Gas Quantity</i> <i>ALIAS: Arterial Blood Gas</i> <b>SEMANTIC:</b> CR510 is the arterial blood gas. <b>NSF Reference:</b> <b>GX0-22.0</b>  Either CR510 or CR511 is required.  Required on claims which report arterial blood gas.	O	R	1/15								



SITUATIONAL	CR511	380	Quantity Numeric value of quantity  INDUSTRY: Oxygen Saturation Quantity  ALIAS: Oxygen Saturation  SEMANTIC: CR511 is the oxygen saturation.  NSF Reference: GX0-23.0  Either CR510 or CR511 is required.  Required on claims which report oxygen saturation quantity.	O	R	1/15								
REQUIRED	CR512	1349	Oxygen Test Condition Code Code indicating the conditions under which a patient was tested  ALIAS: Oxygen test condition code  NSF Reference: GX0-26.0 <table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>E</td><td>Exercising</td></tr><tr><td>R</td><td>At rest on room air</td></tr><tr><td>S</td><td>Sleeping</td></tr></table>	CODE	DEFINITION	E	Exercising	R	At rest on room air	S	Sleeping	O	ID	1/1
CODE	DEFINITION													
E	Exercising													
R	At rest on room air													
S	Sleeping													
SITUATIONAL	CR513	1350	Oxygen Test Findings Code Code indicating the findings of oxygen tests performed on a patient  ALIAS: Oxygen test finding code  NSF Reference: GX0-27.0  Required if patient's arterial PO <sub>2</sub> is greater than 55 mmHg and less than 60 mmHg, or oxygen saturation is greater than 88%. Use CR513, CR514, or CR515 as appropriate. <table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>1</td><td>Dependent edema suggesting congestive heart failure</td></tr></table>	CODE	DEFINITION	1	Dependent edema suggesting congestive heart failure	O	ID	1/1				
CODE	DEFINITION													
1	Dependent edema suggesting congestive heart failure													
SITUATIONAL	CR514	1350	Oxygen Test Findings Code Code indicating the findings of oxygen tests performed on a patient  ALIAS: Oxygen test finding code  NSF Reference: GX0-27.0  Required if patient's arterial PO <sub>2</sub> is greater than 55 mmHg and less than 60 mmHg, or oxygen saturation is greater than 88%. Use CR513, CR514, or CR515 as appropriate. <table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>2</td><td>"P" Pulmonale on Electrocardiogram (EKG)</td></tr></table>	CODE	DEFINITION	2	"P" Pulmonale on Electrocardiogram (EKG)	O	ID	1/1				
CODE	DEFINITION													
2	"P" Pulmonale on Electrocardiogram (EKG)													

SITUATIONAL	CR515	1350	<b>Oxygen Test Findings Code</b> Code indicating the findings of oxygen tests performed on a patient  <i>ALIAS: Oxygen test finding code</i>  <b>NSF Reference:</b> <b>GX0-27.0</b>  Required if patient's arterial PO <sub>2</sub> is greater than 55 mmHg and less than 60 mmHg, or oxygen saturation is greater than 88%. Use CR513, CR514, or CR515 as appropriate.	O	ID	1/1				
			<table><thead><tr><th>CODE</th><th>DEFINITION</th></tr></thead><tbody><tr><td>3</td><td>Erythrocythemia with a hematocrit greater than 56 percent</td></tr></tbody></table>	CODE	DEFINITION	3	Erythrocythemia with a hematocrit greater than 56 percent			
CODE	DEFINITION									
3	Erythrocythemia with a hematocrit greater than 56 percent									
NOT USED	CR516	380	Quantity	O	R	1/15				
NOT USED	CR517	1382	Oxygen Delivery System Code	O	ID	1/1				
NOT USED	CR518	1348	Oxygen Equipment Type Code	O	ID	1/1				

## IMPLEMENTATION

## AMBULANCE CERTIFICATION

Loop: 2400 — SERVICE LINE

Usage: SITUATIONAL

Repeat: 3

Notes: 1. The maximum number of CRC segments which can occur per 2400 loop is 3. Submitters are free to mix and match the three types of service line level CRC segments shown in this implementation guide to meet their billing/reporting needs but no more than a total of 3 CRC segments per 2400 loop are allowed.

2. Required on all service lines which bill/report ambulance services if the information is different when CRC01=07 in Loop ID-2300.

Example: CRC\*07\*Y\*08~

## STANDARD

## CRC Conditions Indicator

Level: Detail

Position: 450

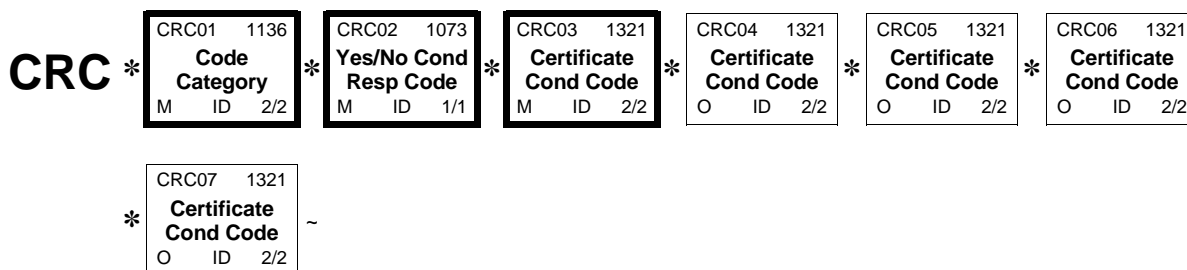
Loop: 2400

Requirement: Optional

Max Use: 3

Purpose: To supply information on conditions

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	CRC01	1136	Code Category Specifies the situation or category to which the code applies SEMANTIC: CRC01 qualifies CRC03 through CRC07.	M ID 2/2
			CODE	DEFINITION
			07	Ambulance Certification

<b>REQUIRED</b>	<b>CRC02</b>	<b>1073</b>	<b>Yes/No Condition or Response Code</b>	<b>M</b>	<b>ID</b>	<b>1/1</b>
Code indicating a Yes or No condition or response						

*INDUSTRY: Certification Condition Indicator**ALIAS: Certification Condition Code, Ambulance Certification*

**SEMANTIC:** CRC02 is a Certification Condition Code applies indicator. A "Y" value indicates the condition codes in CRC03 through CRC07 apply; an "N" value indicates the condition codes in CRC03 through CRC07 do not apply.

CODE	DEFINITION
<b>N</b>	<b>No</b>
<b>Y</b>	<b>Yes</b>

<b>REQUIRED</b>	<b>CRC03</b>	<b>1321</b>	<b>Condition Indicator</b>	<b>M</b>	<b>ID</b>	<b>2/2</b>
Code indicating a condition						

*INDUSTRY: Condition Code**ALIAS: Condition Indicator*

**The codes for CRC03 also can be used for CRC04 through CRC07.**

CODE	DEFINITION
<b>01</b>	<b>Patient was admitted to a hospital</b> NSF Reference: <b>GA0-06.0</b>
<b>02</b>	<b>Patient was bed confined before the ambulance service</b> NSF Reference: <b>GA0-08.0</b>
<b>03</b>	<b>Patient was bed confined after the ambulance service</b> NSF Reference: <b>GA0-09.0</b>
<b>04</b>	<b>Patient was moved by stretcher</b> NSF Reference: <b>GA0-10.0</b>
<b>05</b>	<b>Patient was unconscious or in shock</b> NSF Reference: <b>GA0-11.0</b>
<b>06</b>	<b>Patient was transported in an emergency situation</b> NSF Reference: <b>GA0-12.0</b>
<b>07</b>	<b>Patient had to be physically restrained</b> NSF Reference: <b>GA0-13.0</b>
<b>08</b>	<b>Patient had visible hemorrhaging</b> NSF Reference: <b>GA0-14.0</b>

			<b>09</b>	<b>Ambulance service was medically necessary</b> NSF Reference: <b>GA0-16.0</b>			
			<b>60</b>	<b>Transportation Was To the Nearest Facility</b> NSF Reference: <b>GA0-24.0</b>			
<b>SITUATIONAL</b>	<b>CRC04</b>	<b>1321</b>	<b>Condition Indicator</b> Code indicating a condition	<b>O</b>	<b>ID</b>	<b>2/2</b>	
			<i>INDUSTRY: Condition Code</i>				
			<i>ALIAS: Condition Indicator</i>				
			Required if additional condition codes are needed.				
			Use the codes listed in CRC03.				
<b>SITUATIONAL</b>	<b>CRC05</b>	<b>1321</b>	<b>Condition Indicator</b> Code indicating a condition	<b>O</b>	<b>ID</b>	<b>2/2</b>	
			<i>INDUSTRY: Condition Code</i>				
			<i>ALIAS: Condition Indicator</i>				
			Required if additional condition codes are needed.				
			Use the codes listed in CRC03.				
<b>SITUATIONAL</b>	<b>CRC06</b>	<b>1321</b>	<b>Condition Indicator</b> Code indicating a condition	<b>O</b>	<b>ID</b>	<b>2/2</b>	
			<i>INDUSTRY: Condition Code</i>				
			<i>ALIAS: Condition Indicator</i>				
			Required if additional condition codes are needed.				
			Use the codes listed in CRC03.				
<b>SITUATIONAL</b>	<b>CRC07</b>	<b>1321</b>	<b>Condition Indicator</b> Code indicating a condition	<b>O</b>	<b>ID</b>	<b>2/2</b>	
			<i>INDUSTRY: Condition Code</i>				
			<i>ALIAS: Condition Indicator</i>				
			Required if additional condition codes are needed.				
			Use the codes listed in CRC03.				

IMPLEMENTATION

## HOSPICE EMPLOYEE INDICATOR

Loop: 2400 — SERVICE LINE

Usage: SITUATIONAL

Repeat: 1

- Notes:
1. The example shows the method used to indicate whether the rendering provider is an employee of the hospice.
  2. The maximum number of CRC segments which can occur per 2400 loop is 3. Submitters are free to mix and match the three types of service line level CRC segments shown in this implementation guide to meet their billing/reporting needs but no more than a total of 3 CRC segments per 2400 loop are allowed.
  3. Required on all Medicare claims involving physician services to hospice patients.

Example: CRC\*70\*Y\*65~

STANDARD

### CRC Conditions Indicator

Level: Detail

Position: 450

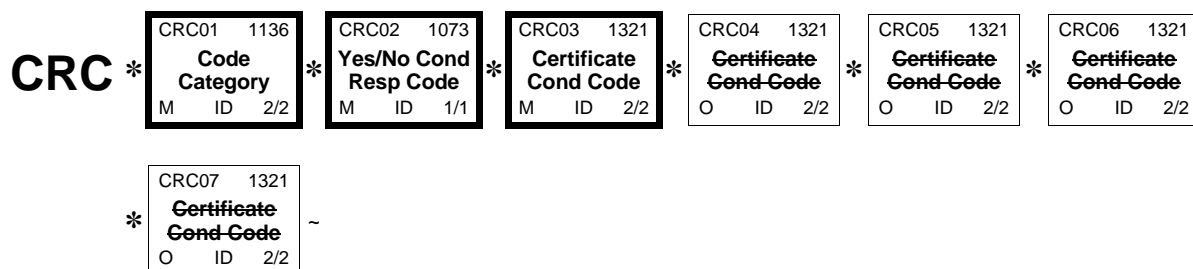
Loop: 2400

Requirement: Optional

Max Use: 3

Purpose: To supply information on conditions

DIAGRAM



ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES								
REQUIRED	CRC01	1136	<b>Code Category</b> Specifies the situation or category to which the code applies  SEMANTIC: CRC01 qualifies CRC03 through CRC07.	M	ID	2/2						
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>70</td><td>Hospice</td></tr></table>	CODE	DEFINITION	70	Hospice					
CODE	DEFINITION											
70	Hospice											
REQUIRED	CRC02	1073	<b>Yes/No Condition or Response Code</b> Code indicating a Yes or No condition or response  INDUSTRY: <i>Hospice Employed Provider Indicator</i>  ALIAS: <i>Hospice Employee Indicator</i>  SEMANTIC: CRC02 is a Certification Condition Code applies indicator. A “Y” value indicates the condition codes in CRC03 through CRC07 apply; an “N” value indicates the condition codes in CRC03 through CRC07 do not apply.  NSF Reference: FA0-40.0  A “Y” value indicates the provider is employed by the hospice. A “N” value indicates the provider is not employed by the hospice.	M	ID	1/1						
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>N</td><td>No</td></tr><tr><td>Y</td><td>Yes</td></tr></table>	CODE	DEFINITION	N	No	Y	Yes			
CODE	DEFINITION											
N	No											
Y	Yes											
REQUIRED	CRC03	1321	<b>Condition Indicator</b> Code indicating a condition	M	ID	2/2						
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>65</td><td>Open  Use this code as a place holder (element is mandatory) when reporting whether the provider is a hospice employee.</td></tr></table>	CODE	DEFINITION	65	Open  Use this code as a place holder (element is mandatory) when reporting whether the provider is a hospice employee.					
CODE	DEFINITION											
65	Open  Use this code as a place holder (element is mandatory) when reporting whether the provider is a hospice employee.											
NOT USED	CRC04	1321	Condition Indicator	O	ID	2/2						
NOT USED	CRC05	1321	Condition Indicator	O	ID	2/2						
NOT USED	CRC06	1321	Condition Indicator	O	ID	2/2						
NOT USED	CRC07	1321	Condition Indicator	O	ID	2/2						

IMPLEMENTATION

## DMERC CONDITION INDICATOR

Loop: 2400 — SERVICE LINE

Usage: SITUATIONAL

Repeat: 2

- Notes:
1. Required on all oxygen therapy and DME claims that require a certificate of medical necessity (CMN).
  2. The maximum number of CRC segments which can occur per 2400 loop is 3. Submitters are free to mix and match the three types of service line level CRC segments shown in this implementation guide to meet their billing/reporting needs but no more than a total of 3 CRC segments per 2400 loop are allowed.
  3. The first example shows a case where an item billed was not a replacement item.

Example: CRC\*09\*N\*ZV~

Example: CRC\*11\*Y\*37\*38\*P1~

STANDARD

## CRC Conditions Indicator

Level: Detail

Position: 450

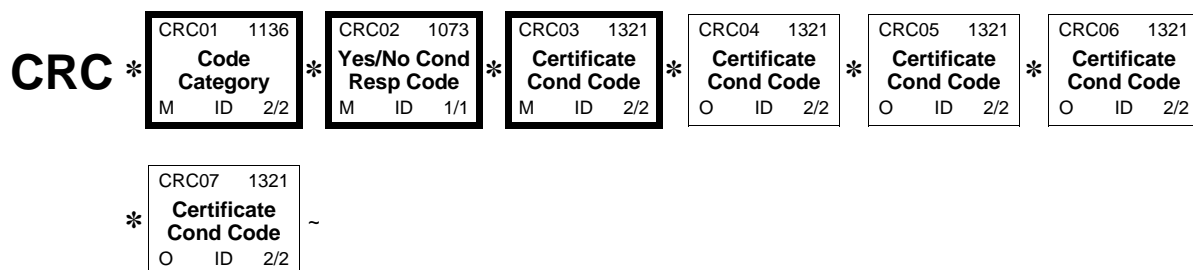
Loop: 2400

Requirement: Optional

Max Use: 3

Purpose: To supply information on conditions

DIAGRAM





## ELEMENT SUMMARY

USAGE	REF DES.	DATA ELEMENT	NAME	ATTRIBUTES										
REQUIRED	CRC01	1136	<b>Code Category</b> Specifies the situation or category to which the code applies  SEMANTIC: CRC01 qualifies CRC03 through CRC07.	M	ID	2/2								
<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>09</td><td>Durable Medical Equipment Certification</td></tr><tr><td>11</td><td>Oxygen Therapy Certification</td></tr></table>							CODE	DEFINITION	09	Durable Medical Equipment Certification	11	Oxygen Therapy Certification		
CODE	DEFINITION													
09	Durable Medical Equipment Certification													
11	Oxygen Therapy Certification													
REQUIRED	CRC02	1073	<b>Yes/No Condition or Response Code</b> Code indicating a Yes or No condition or response  INDUSTRY: <i>Certification Condition Indicator</i>  ALIAS: <i>Certification Condition Code Applies Indicator</i>  SEMANTIC: CRC02 is a Certification Condition Code applies indicator. A "Y" value indicates the condition codes in CRC03 through CRC07 apply; an "N" value indicates the condition codes in CRC03 through CRC07 do not apply.	M	ID	1/1								
<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>N</td><td>No</td></tr><tr><td>Y</td><td>Yes</td></tr></table>							CODE	DEFINITION	N	No	Y	Yes		
CODE	DEFINITION													
N	No													
Y	Yes													
REQUIRED	CRC03	1321	<b>Condition Indicator</b> Code indicating a condition  ALIAS: <i>Condition Indicator</i>  Use "P1" (GX0-20.0) to answer the Medicare Oxygen CMN question: "The test was performed either with the patient in a chronic stable state as an outpatient or within two days prior to discharge from an inpatient facility to home."  Code ZV was approved by ASC X12 in the version 004011 Data Dictionary but is included in this guide to provide standard way to report DMERC claims within the HIPAA implementation time frame. It is recommended that entities who have a need to submit or receive DMERC claims customize their 004010 translator map to allow this exception code.	M	ID	2/2								
<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>37</td><td>Oxygen delivery equipment is stationary NSF Reference: GX0-05.0</td></tr><tr><td>38</td><td>Certification signed by the physician is on file at the supplier's office NSF Reference: GX0-35.0 GU0-24.0</td></tr><tr><td>AL</td><td>Ambulation Limitations NSF Reference: GX0-05.0</td></tr></table>							CODE	DEFINITION	37	Oxygen delivery equipment is stationary NSF Reference: GX0-05.0	38	Certification signed by the physician is on file at the supplier's office NSF Reference: GX0-35.0 GU0-24.0	AL	Ambulation Limitations NSF Reference: GX0-05.0
CODE	DEFINITION													
37	Oxygen delivery equipment is stationary NSF Reference: GX0-05.0													
38	Certification signed by the physician is on file at the supplier's office NSF Reference: GX0-35.0 GU0-24.0													
AL	Ambulation Limitations NSF Reference: GX0-05.0													

			<b>P1</b>	<b>Patient was Discharged from the First Facility</b> NSF Reference: <b>GX0-20.0</b>			
			<b>ZV</b>	<b>Replacement Item</b> NSF Reference: <b>GU0-06.0</b>			
<b>SITUATIONAL</b>	<b>CRC04</b>	<b>1321</b>	<b>Condition Indicator</b> Code indicating a condition	<b>O</b>	<b>ID</b>	<b>2/2</b>	
<i>ALIAS: Condition Indicator</i>							
Required if additional condition codes are needed.							
Use the codes listed in CRC03.							
<b>SITUATIONAL</b>	<b>CRC05</b>	<b>1321</b>	<b>Condition Indicator</b> Code indicating a condition	<b>O</b>	<b>ID</b>	<b>2/2</b>	
<i>ALIAS: Condition Indicator</i>							
Required if additional condition codes are needed.							
Use the codes listed in CRC03.							
<b>SITUATIONAL</b>	<b>CRC06</b>	<b>1321</b>	<b>Condition Indicator</b> Code indicating a condition	<b>O</b>	<b>ID</b>	<b>2/2</b>	
<i>ALIAS: Condition Indicator</i>							
Required if additional condition codes are needed.							
Use the codes listed in CRC03.							
<b>SITUATIONAL</b>	<b>CRC07</b>	<b>1321</b>	<b>Condition Indicator</b> Code indicating a condition	<b>O</b>	<b>ID</b>	<b>2/2</b>	
<i>ALIAS: Condition Indicator</i>							
Required if additional condition codes are needed.							
Use the codes listed in CRC03.							

## IMPLEMENTATION

## DATE - SERVICE DATE

Loop: 2400 — SERVICE LINE

Usage: REQUIRED

Repeat: 1

- Notes:
1. The total number of DTP segments in the 2400 loop cannot exceed 15.
  2. In cases where a drug is being billed on a service line, the Date of Service DTP may be used to indicate the range of dates through which the drug will be used by the patient. Use RD8 for this purpose.
  3. In cases where a drug is being billed on a service line, the Date of Service DTP is used to indicate the date the prescription was written (or otherwise communicated by the prescriber if not written).

Example: DTP\*472\*RD8\*19970607-19970608~

## STANDARD

## DTP Date or Time or Period

Level: Detail

Position: 455

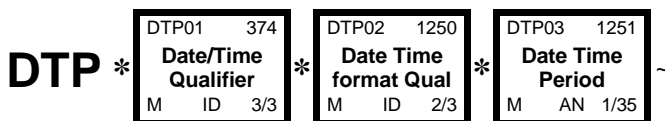
Loop: 2400

Requirement: Optional

Max Use: 15

Purpose: To specify any or all of a date, a time, or a time period

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	DTP01	374	<b>Date/Time Qualifier</b> Code specifying type of date or time, or both date and time  <i>INDUSTRY: <b>Date Time Qualifier</b></i>	M	ID	3/3
			CODE	DEFINITION		
			472	Service  Use RD8 in DTP02 to indicate begin/end or from/to dates.		

REQUIRED	DTP02	1250	Date Time Period Format Qualifier	M	ID	2/3
----------	-------	------	-----------------------------------	---	----	-----

Code indicating the date format, time format, or date and time format

SEMANTIC: DTP02 is the date or time or period format that will appear in DTP03.

CODE	DEFINITION
D8	Date Expressed in Format CCYYMMDD
RD8	Range of Dates Expressed in Format CCYYMMDD-CCYYMMDD  Use RD8 if it is necessary to indicate begin/end dates. Date range indicates drug duration for which the supply of drug be will used by the patient. The difference in dates, including both the begin and end dates, are the days supply of the drug. Example: 20000101 - 20000107 (1/1/00 to 1/7/00) is used for a 7 day supply where the first day of the drug used by the patient is 1/1/00. In the event a drug is administered on less than a daily basis (e.g., every other day) the date range would include the entire period during which the drug was supplied, including the last day the drug was used. Example: 20000101 - 20000108 (1/1/00 to 1/8/00) is used for an 8 days supply where the prescription is written for Q48 (every 48 hours), four doses of the drug are dispensed and the first dose is used on 1/1/00.

REQUIRED	DTP03	1251	Date Time Period	M	AN	1/35
----------	-------	------	------------------	---	----	------

Expression of a date, a time, or range of dates, times or dates and times

INDUSTRY: *Service Date*

NSF Reference:

FA0-05.0, FA0-06.0

## IMPLEMENTATION

## DATE - CERTIFICATION REVISION DATE

Loop: 2400 — SERVICE LINE

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required if CR301 (DMERC Certification) = "R" or "S".

2. The total number of DTP segments in the 2400 loop cannot exceed 15.

Example: DTP\*607\*D8\*19970519~

## STANDARD

## DTP Date or Time or Period

Level: Detail

Position: 455

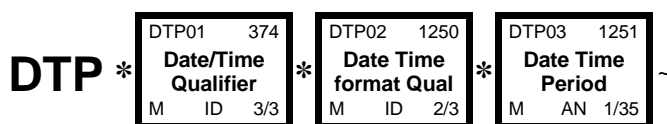
Loop: 2400

Requirement: Optional

Max Use: 15

Purpose: To specify any or all of a date, a time, or a time period

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES						
REQUIRED	DTP01	374	<b>Date/Time Qualifier</b> Code specifying type of date or time, or both date and time  <i>INDUSTRY: <b>Date Time Qualifier</b></i>	M	ID	3/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>607</td><td><b>Certification Revision</b></td></tr></table>	CODE	DEFINITION	607	<b>Certification Revision</b>			
CODE	DEFINITION									
607	<b>Certification Revision</b>									
REQUIRED	DTP02	1250	<b>Date Time Period Format Qualifier</b> Code indicating the date format, time format, or date and time format  <b>SEMANTIC:</b> DTP02 is the date or time or period format that will appear in DTP03.	M	ID	2/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>D8</td><td><b>Date Expressed in Format CCYYMMDD</b></td></tr></table>	CODE	DEFINITION	D8	<b>Date Expressed in Format CCYYMMDD</b>			
CODE	DEFINITION									
D8	<b>Date Expressed in Format CCYYMMDD</b>									

REQUIRED	DTP03	1251	<b>Date Time Period</b> Expression of a date, a time, or range of dates, times or dates and times	M	AN	1/35
<i>INDUSTRY: Certification Revision Date</i>						
NSF Reference:						
GU0-20.0, GX0-11.0						

## IMPLEMENTATION

## DATE - REFERRAL DATE

Loop: 2400 — SERVICE LINE

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required when service line includes a referral.

2. The total number of DTP segments in the 2400 loop cannot exceed 15.

Example: DTP\*330\*D8\*19970617~

## STANDARD

## DTP Date or Time or Period

Level: Detail

Position: 455

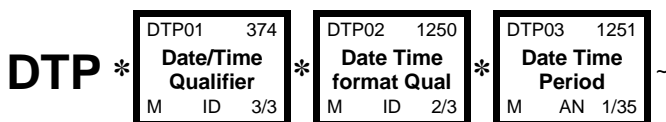
Loop: 2400

Requirement: Optional

Max Use: 15

Purpose: To specify any or all of a date, a time, or a time period

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES						
REQUIRED	DTP01	374	<b>Date/Time Qualifier</b> Code specifying type of date or time, or both date and time  <i>INDUSTRY: <b>Date Time Qualifier</b></i>	M	ID	3/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>330</td><td>Referral Date</td></tr></table>	CODE	DEFINITION	330	Referral Date			
CODE	DEFINITION									
330	Referral Date									
REQUIRED	DTP02	1250	<b>Date Time Period Format Qualifier</b> Code indicating the date format, time format, or date and time format  SEMANTIC: DTP02 is the date or time or period format that will appear in DTP03.	M	ID	2/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>D8</td><td>Date Expressed in Format CCYYMMDD</td></tr></table>	CODE	DEFINITION	D8	Date Expressed in Format CCYYMMDD			
CODE	DEFINITION									
D8	Date Expressed in Format CCYYMMDD									
REQUIRED	DTP03	1251	<b>Date Time Period</b> Expression of a date, a time, or range of dates, times or dates and times  <i>INDUSTRY: <b>Referral Date</b></i>	M	AN	1/35				

## IMPLEMENTATION

## DATE - BEGIN THERAPY DATE

Loop: 2400 — SERVICE LINE

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required if it is necessary to include supporting documentation in an electronic form for Medicare DMERC claims for which the provider is required to obtain a certificate of medical necessity (CMN) from the physician.

2. The total number of DTP segments in the 2400 loop cannot exceed 15.

Example: DTP\*463\*D8\*19970519~

## STANDARD

## DTP Date or Time or Period

Level: Detail

Position: 455

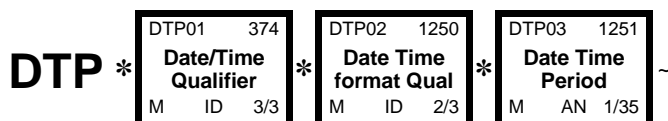
Loop: 2400

Requirement: Optional

Max Use: 15

Purpose: To specify any or all of a date, a time, or a time period

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES						
REQUIRED	DTP01	374	<b>Date/Time Qualifier</b> Code specifying type of date or time, or both date and time  <i>INDUSTRY: <b>Date Time Qualifier</b></i>	M	ID	3/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>463</td><td>Begin Therapy</td></tr></table>	CODE	DEFINITION	463	Begin Therapy			
CODE	DEFINITION									
463	Begin Therapy									
REQUIRED	DTP02	1250	<b>Date Time Period Format Qualifier</b> Code indicating the date format, time format, or date and time format  <i>SEMANTIC: DTP02 is the date or time or period format that will appear in DTP03.</i>	M	ID	2/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>D8</td><td>Date Expressed in Format CCYYMMDD</td></tr></table>	CODE	DEFINITION	D8	Date Expressed in Format CCYYMMDD			
CODE	DEFINITION									
D8	Date Expressed in Format CCYYMMDD									



REQUIRED	DTP03	1251	<b>Date Time Period</b> Expression of a date, a time, or range of dates, times or dates and times  <i>INDUSTRY: <b>Begin Therapy Date</b></i>  <b>NSF Reference:</b> <b>GU0-19.0, GX0-10.0</b>	<b>M</b>	<b>AN</b>	<b>1/35</b>
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## IMPLEMENTATION

### DATE - LAST CERTIFICATION DATE

Loop: 2400 — SERVICE LINE

Usage: SITUATIONAL

Repeat: 1

- Notes:
1. Required if it is necessary to include supporting documentation in an electronic form for Medicare DMERC claims for which the provider is required to obtain a certificate of medical necessity (CMN) from the physician.
  2. Required on oxygen therapy certificates of medical necessity (CMN). This is the date the ordering physician signed the CMN.
  3. The total number of DTP segments in the 2400 loop cannot exceed 15.

Example: DTP\*461\*D8\*19970519~

## STANDARD

### DTP Date or Time or Period

Level: Detail

Position: 455

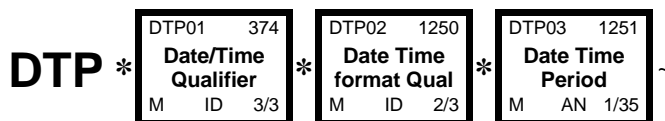
Loop: 2400

Requirement: Optional

Max Use: 15

Purpose: To specify any or all of a date, a time, or a time period

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	DTP01	374	<b>Date/Time Qualifier</b> Code specifying type of date or time, or both date and time <i>INDUSTRY: Date Time Qualifier</i>	M ID 3/3
			CODE	DEFINITION
			461	Last Certification

REQUIRED	DTP02	1250	Date Time Period Format Qualifier				M	ID	2/3
			Code indicating the date format, time format, or date and time format						
			SEMANTIC: DTP02 is the date or time or period format that will appear in DTP03.						
			CODE	DEFINITION					
			D8	Date Expressed in Format CCYYMMDD					
REQUIRED	DTP03	1251	Date Time Period				M	AN	1/35
			Expression of a date, a time, or range of dates, times or dates and times						
			INDUSTRY: Last Certification Date						
			NSF Reference:						
			GX0-11.0, GU0-22.0						

## IMPLEMENTATION

## DATE - ORDER DATE

Loop: 2400 — SERVICE LINE

Usage: SITUATIONAL

Repeat: 1

- Notes: 1. Required when service line includes an order for services or supplies.
2. The total number of DTP segments in the 2400 loop cannot exceed 15.

Example: DTP\*938\*D8\*19970617~

## STANDARD

## DTP Date or Time or Period

Level: Detail

Position: 455

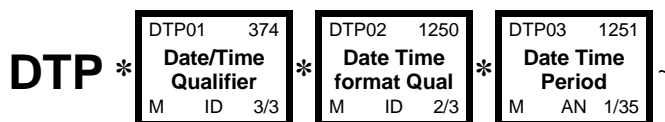
Loop: 2400

Requirement: Optional

Max Use: 15

Purpose: To specify any or all of a date, a time, or a time period

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES						
REQUIRED	DTP01	374	<b>Date/Time Qualifier</b> Code specifying type of date or time, or both date and time  <i>INDUSTRY: <b>Date Time Qualifier</b></i>	M	ID	3/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>938</td><td>Order</td></tr></table>	CODE	DEFINITION	938	Order			
CODE	DEFINITION									
938	Order									
REQUIRED	DTP02	1250	<b>Date Time Period Format Qualifier</b> Code indicating the date format, time format, or date and time format  SEMANTIC: DTP02 is the date or time or period format that will appear in DTP03.	M	ID	2/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>D8</td><td>Date Expressed in Format CCYYMMDD</td></tr></table>	CODE	DEFINITION	D8	Date Expressed in Format CCYYMMDD			
CODE	DEFINITION									
D8	Date Expressed in Format CCYYMMDD									
REQUIRED	DTP03	1251	<b>Date Time Period</b> Expression of a date, a time, or range of dates, times or dates and times  <i>INDUSTRY: <b>Order Date</b></i>	M	AN	1/35				

IMPLEMENTATION

## DATE - DATE LAST SEEN

Loop: 2400 — SERVICE LINE

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required when claim is from an independent physical therapist, occupational therapist, or physician providing routine footcare if the date last seen by an attending or supervising physician is different from that listed at the claim level (Loop ID-2300).

2. The total number of DTP segments in the 2400 loop cannot exceed 15.

Example: DTP\*304\*D8\*19970813~

STANDARD

### DTP Date or Time or Period

Level: Detail

Position: 455

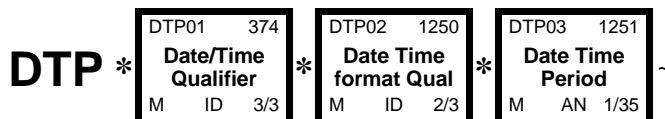
Loop: 2400

Requirement: Optional

Max Use: 15

Purpose: To specify any or all of a date, a time, or a time period

DIAGRAM



ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	DTP01	374	<b>Date/Time Qualifier</b> Code specifying type of date or time, or both date and time <i>INDUSTRY: Date Time Qualifier</i>	M ID 3/3
			CODE	DEFINITION
			304	Latest Visit or Consultation
REQUIRED	DTP02	1250	<b>Date Time Period Format Qualifier</b> Code indicating the date format, time format, or date and time format <i>SEMANTIC: DTP02 is the date or time or period format that will appear in DTP03.</i>	M ID 2/3
			CODE	DEFINITION
			D8	Date Expressed in Format CCYYMMDD

REQUIRED	DTP03	1251	<b>Date Time Period</b> Expression of a date, a time, or range of dates, times or dates and times <i>INDUSTRY: Last Seen Date</i> <b>NSF Reference:</b> EA0-48.0	M	AN	1/35
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## IMPLEMENTATION

## DATE - TEST

Loop: 2400 — SERVICE LINE

Usage: SITUATIONAL

Repeat: 2

Notes: 1. Required on initial EPO claims service lines where test results are being billed/reported.

2. The total number of DTP segments in the 2400 loop cannot exceed 15.

Example: DTP\*738\*D8\*19970615~

## STANDARD

## DTP Date or Time or Period

Level: Detail

Position: 455

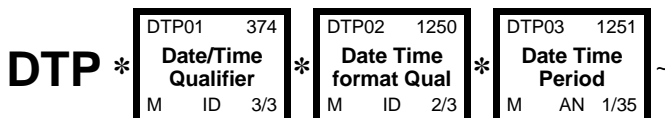
Loop: 2400

Requirement: Optional

Max Use: 15

Purpose: To specify any or all of a date, a time, or a time period

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES								
REQUIRED	DTP01	374	<b>Date/Time Qualifier</b> Code specifying type of date or time, or both date and time  <i>INDUSTRY: <b>Date Time Qualifier</b></i>	M	ID	3/3						
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>738</td><td>Most Recent Hemoglobin or Hematocrit or Both</td></tr><tr><td>739</td><td>Most Recent Serum Creatine</td></tr></table>	CODE	DEFINITION	738	Most Recent Hemoglobin or Hematocrit or Both	739	Most Recent Serum Creatine			
CODE	DEFINITION											
738	Most Recent Hemoglobin or Hematocrit or Both											
739	Most Recent Serum Creatine											
REQUIRED	DTP02	1250	<b>Date Time Period Format Qualifier</b> Code indicating the date format, time format, or date and time format  <i>SEMANTIC: DTP02 is the date or time or period format that will appear in DTP03.</i>	M	ID	2/3						
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>D8</td><td>Date Expressed in Format CCYYMMDD</td></tr></table>	CODE	DEFINITION	D8	Date Expressed in Format CCYYMMDD					
CODE	DEFINITION											
D8	Date Expressed in Format CCYYMMDD											

REQUIRED	DTP03	1251	<b>Date Time Period</b> Expression of a date, a time, or range of dates, times or dates and times  <i>INDUSTRY: Test Performed Date</i>  NSF Reference: FA0-41.0, FA0-46.0	M	AN	1/35
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## IMPLEMENTATION

DATE - OXYGEN SATURATION/ARTERIAL  
BLOOD GAS TEST

Loop: 2400 — SERVICE LINE

Usage: SITUATIONAL

Repeat: 3

Notes: 1. Required on initial oxygen therapy service line(s) involving certificate of medical necessity (CMN).

2. The total number of DTP segments in the 2400 loop cannot exceed 15.

Example: DTP\*480\*D8\*19970615~

## STANDARD

## DTP Date or Time or Period

Level: Detail

Position: 455

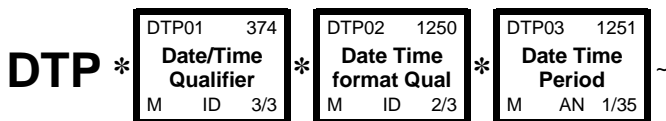
Loop: 2400

Requirement: Optional

Max Use: 15

Purpose: To specify any or all of a date, a time, or a time period

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	DTP01	374	<b>Date/Time Qualifier</b> Code specifying type of date or time, or both date and time <i>INDUSTRY: Date Time Qualifier</i>	M ID 3/3
			CODE	DEFINITION
			119	<b>Test Performed</b> Use for any 4 liter/minute test date. Results for this test date are reported in MEA03 using either the GRA or ZO qualifiers in MEA02.
			480	<b>Arterial Blood Gas Test</b> Do not use to report any 4 liter/minute test date. Results for the arterial blood gas test are reported in CR510.

			<b>481</b>	<b>Oxygen Saturation Test</b> <b>Do not use to report any 4 liter/minute test date.</b> <b>Results for the oxygen saturation test are reported in CR511.</b>						
<b>REQUIRED</b>	<b>DTP02</b>	<b>1250</b>	<b>Date Time Period Format Qualifier</b>	<b>M</b>	<b>ID</b>	<b>2/3</b>				
Code indicating the date format, time format, or date and time format										
<b>SEMANTIC:</b> DTP02 is the date or time or period format that will appear in DTP03.										
<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td><b>D8</b></td><td><b>Date Expressed in Format CCYYMMDD</b></td></tr></table>							CODE	DEFINITION	<b>D8</b>	<b>Date Expressed in Format CCYYMMDD</b>
CODE	DEFINITION									
<b>D8</b>	<b>Date Expressed in Format CCYYMMDD</b>									
<b>REQUIRED</b>	<b>DTP03</b>	<b>1251</b>	<b>Date Time Period</b>	<b>M</b>	<b>AN</b>	<b>1/35</b>				
Expression of a date, a time, or range of dates, times or dates and times										
<b>INDUSTRY:</b> <i>Oxygen Saturation Test Date</i>										
<b>NSF Reference:</b>										
<b>GX0-19.0, GX0-24.0</b>										

## IMPLEMENTATION

## DATE - SHIPPED

Loop: 2400 — SERVICE LINE

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required when billing/reporting shipped products.

2. The total number of DTP segments in the 2400 loop cannot exceed 15.

Example: DTP\*011\*D8\*19970526~

## STANDARD

## DTP Date or Time or Period

Level: Detail

Position: 455

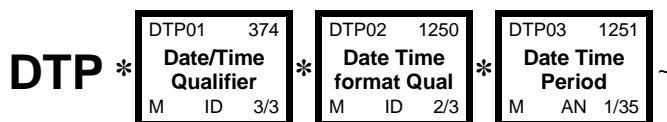
Loop: 2400

Requirement: Optional

Max Use: 15

Purpose: To specify any or all of a date, a time, or a time period

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES						
REQUIRED	DTP01	374	<b>Date/Time Qualifier</b> Code specifying type of date or time, or both date and time  <i>INDUSTRY: <b>Date Time Qualifier</b></i>	M	ID	3/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>011</td><td>Shipped</td></tr></table>	CODE	DEFINITION	011	Shipped			
CODE	DEFINITION									
011	Shipped									
REQUIRED	DTP02	1250	<b>Date Time Period Format Qualifier</b> Code indicating the date format, time format, or date and time format  SEMANTIC: DTP02 is the date or time or period format that will appear in DTP03.	M	ID	2/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>D8</td><td>Date Expressed in Format CCYYMMDD</td></tr></table>	CODE	DEFINITION	D8	Date Expressed in Format CCYYMMDD			
CODE	DEFINITION									
D8	Date Expressed in Format CCYYMMDD									
REQUIRED	DTP03	1251	<b>Date Time Period</b> Expression of a date, a time, or range of dates, times or dates and times  <i>INDUSTRY: <b>Shipped Date</b></i>	M	AN	1/35				

## IMPLEMENTATION

DATE - ONSET OF CURRENT  
SYMPTOM/ILLNESS

Loop: 2400 — SERVICE LINE

Usage: SITUATIONAL

Repeat: 1

- Notes: 1. Required if different from that entered at claim level (Loop ID-2300).
2. Required on claims involving services to a patient experiencing symptoms similar or identical to previously reported symptoms.
3. The total number of DTP segments in the 2400 loop cannot exceed 15.

Example: DTP\*431\*D8\*19971112~

## STANDARD

## DTP Date or Time or Period

Level: Detail

Position: 455

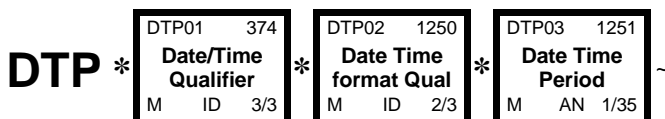
Loop: 2400

Requirement: Optional

Max Use: 15

Purpose: To specify any or all of a date, a time, or a time period

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES						
REQUIRED	DTP01	374	<b>Date/Time Qualifier</b> Code specifying type of date or time, or both date and time <i>INDUSTRY: <b>Date Time Qualifier</b></i>	M	ID	3/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>431</td><td>Onset of Current Symptoms or Illness</td></tr></table>	CODE	DEFINITION	431	Onset of Current Symptoms or Illness			
CODE	DEFINITION									
431	Onset of Current Symptoms or Illness									
REQUIRED	DTP02	1250	<b>Date Time Period Format Qualifier</b> Code indicating the date format, time format, or date and time format <b>SEMANTIC:</b> DTP02 is the date or time or period format that will appear in DTP03.	M	ID	2/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>D8</td><td>Date Expressed in Format CCYYMMDD</td></tr></table>	CODE	DEFINITION	D8	Date Expressed in Format CCYYMMDD			
CODE	DEFINITION									
D8	Date Expressed in Format CCYYMMDD									

REQUIRED	DTP03	1251	<b>Date Time Period</b> Expression of a date, a time, or range of dates, times or dates and times  <i>INDUSTRY: Onset Date</i>  <b>NSF Reference:</b> EA0-07.0, EA0-16.0	M	AN	1/35
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## IMPLEMENTATION

## DATE - LAST X-RAY

Loop: 2400 — SERVICE LINE

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required for spinal manipulation certifications if different than  
information at claim level (Loop ID-2300).

2. The total number of DTP segments in the 2400 loop cannot exceed 15.

Example: DTP\*455\*D8\*19970220~

## STANDARD

## DTP Date or Time or Period

Level: Detail

Position: 455

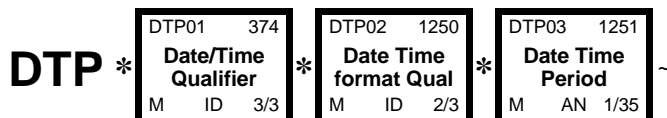
Loop: 2400

Requirement: Optional

Max Use: 15

Purpose: To specify any or all of a date, a time, or a time period

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES						
REQUIRED	DTP01	374	<b>Date/Time Qualifier</b> Code specifying type of date or time, or both date and time  <i>INDUSTRY: <b>Date Time Qualifier</b></i>	M	ID	3/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>455</td><td>Last X-Ray</td></tr></table>	CODE	DEFINITION	455	Last X-Ray			
CODE	DEFINITION									
455	Last X-Ray									
REQUIRED	DTP02	1250	<b>Date Time Period Format Qualifier</b> Code indicating the date format, time format, or date and time format  <b>SEMANTIC:</b> DTP02 is the date or time or period format that will appear in DTP03.	M	ID	2/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>D8</td><td>Date Expressed in Format CCYYMMDD</td></tr></table>	CODE	DEFINITION	D8	Date Expressed in Format CCYYMMDD			
CODE	DEFINITION									
D8	Date Expressed in Format CCYYMMDD									

REQUIRED	DTP03	1251	<b>Date Time Period</b> Expression of a date, a time, or range of dates, times or dates and times  <i>INDUSTRY: Last X-Ray Date</i>  <b>NSF Reference:</b> GC0-06.0	M	AN	1/35
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## IMPLEMENTATION

## DATE - ACUTE MANIFESTATION

Loop: 2400 — SERVICE LINE

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required for spinal manipulation certifications if different than information at claim level (Loop ID-2300).

2. The total number of DTP segments in the 2400 loop cannot exceed 15.

Example: DTP\*453\*D8\*19961230~

## STANDARD

## DTP Date or Time or Period

Level: Detail

Position: 455

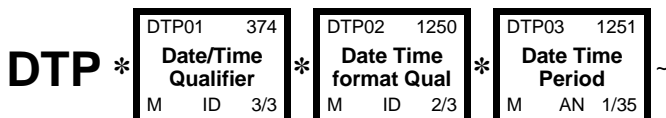
Loop: 2400

Requirement: Optional

Max Use: 15

Purpose: To specify any or all of a date, a time, or a time period

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES						
REQUIRED	DTP01	374	<b>Date/Time Qualifier</b> Code specifying type of date or time, or both date and time  <i>INDUSTRY: <b>Date Time Qualifier</b></i>	M	ID	3/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>453</td><td><b>Acute Manifestation of a Chronic Condition</b></td></tr></table>	CODE	DEFINITION	453	<b>Acute Manifestation of a Chronic Condition</b>			
CODE	DEFINITION									
453	<b>Acute Manifestation of a Chronic Condition</b>									
REQUIRED	DTP02	1250	<b>Date Time Period Format Qualifier</b> Code indicating the date format, time format, or date and time format  <b>SEMANTIC:</b> DTP02 is the date or time or period format that will appear in DTP03.	M	ID	2/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>D8</td><td><b>Date Expressed in Format CCYYMMDD</b></td></tr></table>	CODE	DEFINITION	D8	<b>Date Expressed in Format CCYYMMDD</b>			
CODE	DEFINITION									
D8	<b>Date Expressed in Format CCYYMMDD</b>									



REQUIRED	DTP03	1251	<b>Date Time Period</b> Expression of a date, a time, or range of dates, times or dates and times	M	AN	1/35
<i>INDUSTRY: Acute Manifestation Date</i>						
NSF Reference:						
GC0-12.0						

IMPLEMENTATION

## DATE - INITIAL TREATMENT

Loop: 2400 — SERVICE LINE

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required for spinal manipulation certifications if different than information at claim level (Loop ID-2300).

2. The total number of DTP segments in the 2400 loop cannot exceed 15.

Example: DTP\*454\*D8\*19970112~

STANDARD

### DTP Date or Time or Period

Level: Detail

Position: 455

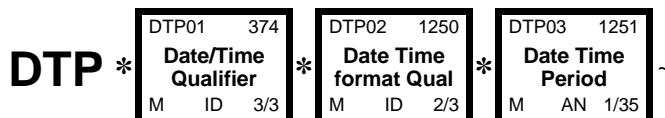
Loop: 2400

Requirement: Optional

Max Use: 15

Purpose: To specify any or all of a date, a time, or a time period

DIAGRAM



ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES						
REQUIRED	DTP01	374	<b>Date/Time Qualifier</b> Code specifying type of date or time, or both date and time  <i>INDUSTRY: <b>Date Time Qualifier</b></i>	M	ID	3/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>454</td><td>Initial Treatment</td></tr></table>	CODE	DEFINITION	454	Initial Treatment			
CODE	DEFINITION									
454	Initial Treatment									
REQUIRED	DTP02	1250	<b>Date Time Period Format Qualifier</b> Code indicating the date format, time format, or date and time format  <b>SEMANTIC:</b> DTP02 is the date or time or period format that will appear in DTP03.	M	ID	2/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>D8</td><td>Date Expressed in Format CCYYMMDD</td></tr></table>	CODE	DEFINITION	D8	Date Expressed in Format CCYYMMDD			
CODE	DEFINITION									
D8	Date Expressed in Format CCYYMMDD									

<b>REQUIRED</b>	<b>DTP03</b>	<b>1251</b>	<b>Date Time Period</b> Expression of a date, a time, or range of dates, times or dates and times	<b>M</b>	<b>AN</b>	<b>1/35</b>
<i>INDUSTRY: Initial Treatment Date</i>						
<b>NSF Reference:</b>						
<b>GC0-05.0</b>						

IMPLEMENTATION

## DATE - SIMILAR ILLNESS/SYMPTOM ONSET

Loop: 2400 — SERVICE LINE

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required if line value is different than value given at claim level (Loop ID-2300) and claim involves services to a patient experiencing symptoms similar or identical to previously reported symptoms.

2. The total number of DTP segments in the 2400 loop cannot exceed 15.

Example: DTP\*438\*D8\*19970115~

STANDARD

### DTP Date or Time or Period

Level: Detail

Position: 455

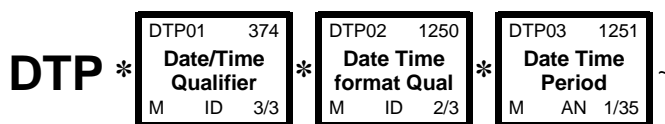
Loop: 2400

Requirement: Optional

Max Use: 15

Purpose: To specify any or all of a date, a time, or a time period

DIAGRAM



ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES						
REQUIRED	DTP01	374	<b>Date/Time Qualifier</b> Code specifying type of date or time, or both date and time  <i>INDUSTRY: <b>Date Time Qualifier</b></i>	M	ID	3/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>438</td><td>Onset of Similar Symptoms or Illness</td></tr></table>	CODE	DEFINITION	438	Onset of Similar Symptoms or Illness			
CODE	DEFINITION									
438	Onset of Similar Symptoms or Illness									
REQUIRED	DTP02	1250	<b>Date Time Period Format Qualifier</b> Code indicating the date format, time format, or date and time format  <b>SEMANTIC:</b> DTP02 is the date or time or period format that will appear in DTP03.	M	ID	2/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>D8</td><td>Date Expressed in Format CCYYMMDD</td></tr></table>	CODE	DEFINITION	D8	Date Expressed in Format CCYYMMDD			
CODE	DEFINITION									
D8	Date Expressed in Format CCYYMMDD									

<b>REQUIRED</b>	<b>DTP03</b>	<b>1251</b>	<b>Date Time Period</b> Expression of a date, a time, or range of dates, times or dates and times	<b>M</b>	<b>AN</b>	<b>1/35</b>
<i>INDUSTRY: Similar Illness or Symptom Date</i>						

## IMPLEMENTATION

## ANESTHESIA MODIFYING UNITS

Loop: 2400 — SERVICE LINE

Usage: SITUATIONAL

Repeat: 5

Notes: 1. Required on anesthesia service lines if one or more of the extenuating circumstances coded in QTY01 was present at the time of service.

Example: QTY\*BF\*4~

## STANDARD

## QTY Quantity

Level: Detail

Position: 460

Loop: 2400

Requirement: Optional

Max Use: 5

Purpose: To specify quantity information

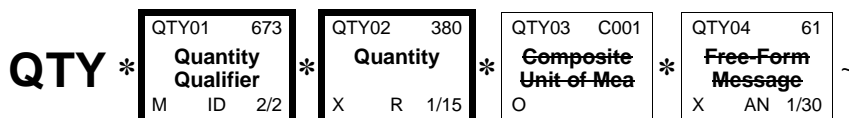
Syntax: 1. R0204

At least one of QTY02 or QTY04 is required.

2. E0204

Only one of QTY02 or QTY04 may be present.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	QTY01	673	<b>Quantity Qualifier</b>	M	ID	2/2
			Code specifying the type of quantity			

			<b>P3</b>	<b>Physical Status III</b>			
			<b>P4</b>	<b>Physical Status IV</b>			
			<b>P5</b>	<b>Physical Status V</b>			
			<b>SG</b>	<b>Swan-Ganz</b>			
<b>REQUIRED</b>	<b>QTY02</b>	<b>380</b>	<b>Quantity</b> Numeric value of quantity		<b>X</b>	<b>R</b>	<b>1/15</b>
			<i>INDUSTRY: Anesthesia Modifying Units</i>				
			SYNTAX: R0204, E0204				
<b>NOT USED</b>	<b>QTY03</b>	<b>C001</b>	<b>COMPOSITE UNIT OF MEASURE</b>		<b>O</b>		
<b>NOT USED</b>	<b>QTY04</b>	<b>61</b>	<b>Free-Form Message</b>		<b>X</b>	<b>AN</b>	<b>1/30</b>

## IMPLEMENTATION

## TEST RESULT

Loop: 2400 — SERVICE LINE

Usage: SITUATIONAL

Repeat: 20

Notes: 1. Required on service lines which bill/report the following:  
Concentration, Hemoglobin, Hematocrit, Epoetin Starting Dosage,  
Creatin, and Oxygen.

Example: MEA\*TR\*R1\*113.4~

## STANDARD

## MEA Measurements

Level: Detail

Position: 462

Loop: 2400

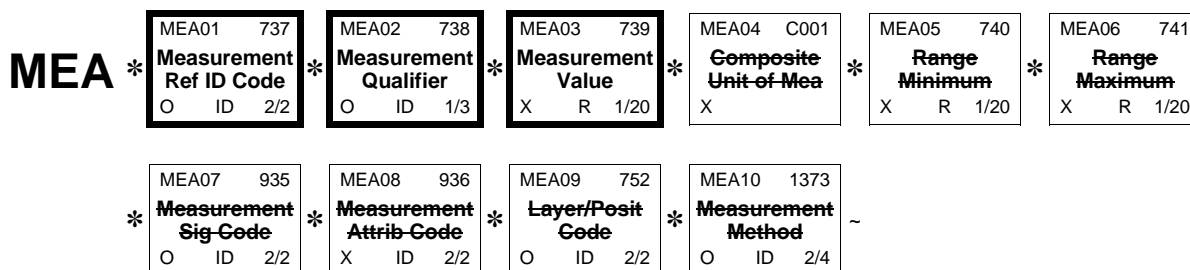
Requirement: Optional

Max Use: 20

Purpose: To specify physical measurements or counts, including dimensions, tolerances, variances, and weights

- Syntax: 1. **R03050608**  
At least one of MEA03, MEA05, MEA06 or MEA08 is required.
2. **C0504**  
If MEA05 is present, then MEA04 is required.
3. **C0604**  
If MEA06 is present, then MEA04 is required.
4. **L07030506**  
If MEA07 is present, then at least one of MEA03, MEA05 or MEA06 are required.
5. **E0803**  
Only one of MEA08 or MEA03 may be present.

## DIAGRAM





## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES																				
REQUIRED	MEA01	737	<b>Measurement Reference ID Code</b> Code identifying the broad category to which a measurement applies  <i>INDUSTRY: Measurement Reference Identification Code</i>  <i>ALIAS: Measurement identifier</i> <table><thead><tr><th>CODE</th><th>DEFINITION</th></tr></thead><tbody><tr><td>OG</td><td>Original Starting dosage</td></tr><tr><td>TR</td><td>Test Results</td></tr></tbody></table>	CODE	DEFINITION	OG	Original Starting dosage	TR	Test Results	O	ID	2/2												
CODE	DEFINITION																							
OG	Original Starting dosage																							
TR	Test Results																							
REQUIRED	MEA02	738	<b>Measurement Qualifier</b> Code identifying a specific product or process characteristic to which a measurement applies  <table><thead><tr><th>CODE</th><th>DEFINITION</th></tr></thead><tbody><tr><td>CON</td><td>Concentration</td></tr><tr><td>GRA</td><td>Gas Test Rate</td></tr><tr><td>HT</td><td>Height</td></tr><tr><td>R1</td><td>Hemoglobin</td></tr><tr><td>R2</td><td>Hematocrit</td></tr><tr><td>R3</td><td>Epoetin Starting Dosage</td></tr><tr><td>R4</td><td>Creatin</td></tr><tr><td>ZO</td><td>Oxygen</td></tr></tbody></table>	CODE	DEFINITION	CON	Concentration	GRA	Gas Test Rate	HT	Height	R1	Hemoglobin	R2	Hematocrit	R3	Epoetin Starting Dosage	R4	Creatin	ZO	Oxygen	O	ID	1/3
CODE	DEFINITION																							
CON	Concentration																							
GRA	Gas Test Rate																							
HT	Height																							
R1	Hemoglobin																							
R2	Hematocrit																							
R3	Epoetin Starting Dosage																							
R4	Creatin																							
ZO	Oxygen																							
REQUIRED	MEA03	739	<b>Measurement Value</b> The value of the measurement  <i>INDUSTRY: Test Results</i>  SYNTAX: R03050608, L07030506, E0803  NSF Reference: FA0-42.0 - Hemoglobin, FA0-43.0 - Hematocrit, FA0-45.0 - Epoetin Starting Dosage, FA0-47.0 - Creatin, GX0-17.0 - Arterial Blood Gas on 4 liters/minute, GX0-18.0 - Oxygen Saturation on 4 liters/minute, GU0-16.0 - Patient Height	X	R	1/20																		
NOT USED	MEA04	C001	COMPOSITE UNIT OF MEASURE	X																				
NOT USED	MEA05	740	Range Minimum	X	R	1/20																		
NOT USED	MEA06	741	Range Maximum	X	R	1/20																		
NOT USED	MEA07	935	Measurement Significance Code	O	ID	2/2																		
NOT USED	MEA08	936	Measurement Attribute Code	X	ID	2/2																		
NOT USED	MEA09	752	Surface/Layer/Position Code	O	ID	2/2																		
NOT USED	MEA10	1373	Measurement Method or Device	O	ID	2/4																		

## IMPLEMENTATION

## CONTRACT INFORMATION

Loop: 2400 — SERVICE LINE

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Information contained at this level overwrites CN1 information at the claim level for this specific service line.

Example: CN1\*04\*410.5~

## STANDARD

## CN1 Contract Information

Level: Detail

Position: 465

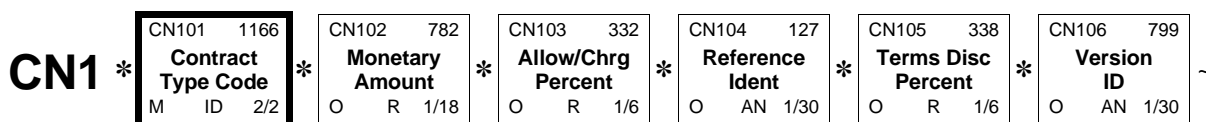
Loop: 2400

Requirement: Optional

Max Use: 1

Purpose: To specify basic data about the contract or contract line item

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	CN101	1166	<b>Contract Type Code</b> Code identifying a contract type  <i>ALIAS: <b>Contract type code</b></i>  The developers of this implementation guide recommend always providing CN101 for capitated encounters.	M	ID	2/2
			CODE	DEFINITION		
			01	Diagnosis Related Group (DRG)		
			02	Per Diem		
			03	Variable Per Diem		
			04	Flat		
			05	Capitated		
			06	Percent		
			09	Other		

SITUATIONAL	CN102	782	<b>Monetary Amount</b> Monetary amount  <i>INDUSTRY: Contract Amount</i>  SEMANTIC: CN102 is the contract amount.  Required if information is different than that given at claim level (Loop ID-2300).	O	R	1/18
SITUATIONAL	CN103	332	<b>Percent</b> Percent expressed as a percent  <i>INDUSTRY: Contract Percentage</i>  <i>ALIAS: Contract Allowance or Charge Percent</i>  SEMANTIC: CN103 is the allowance or charge percent.  Required if information is different than that given at claim level (Loop ID-2300).	O	R	1/6
SITUATIONAL	CN104	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier  <i>INDUSTRY: Contract Code</i>  SEMANTIC: CN104 is the contract code.  Required if information is different than that given at claim level (Loop ID-2300).	O	AN	1/30
SITUATIONAL	CN105	338	<b>Terms Discount Percent</b> Terms discount percentage, expressed as a percent, available to the purchaser if an invoice is paid on or before the Terms Discount Due Date  <i>INDUSTRY: Terms Discount Percentage</i>  <i>ALIAS: Terms discount percent</i>  Required if information is different than that given at claim level (Loop ID-2300).	O	R	1/6
SITUATIONAL	CN106	799	<b>Version Identifier</b> Revision level of a particular format, program, technique or algorithm  <i>INDUSTRY: Contract Version Identifier</i>  <i>ALIAS: Contract Version</i>  SEMANTIC: CN106 is an additional identifying number for the contract.  Required if information is different than that given at claim level (Loop ID-2300).	O	AN	1/30

## IMPLEMENTATION

## REPRICED LINE ITEM REFERENCE NUMBER

Loop: 2400 — SERVICE LINE

Usage: SITUATIONAL

Repeat: 1

Notes: 1. This segment is intended to be used exclusively by repricing (pricing) organizations who have a need to identify a certain line in their claim submission transmission to their payer organization.

Example: REF\*9B\*444444~

## STANDARD

## REF Reference Identification

Level: Detail

Position: 470

Loop: 2400

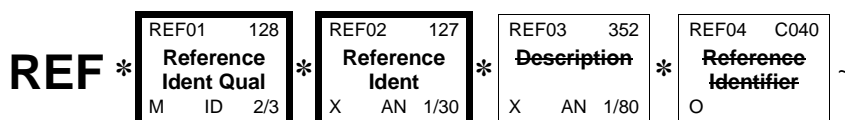
Requirement: Optional

Max Use: 30

Purpose: To specify identifying information

Syntax: 1. R0203  
At least one of REF02 or REF03 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
<div>CODEDEFINITION</div> <div>9BRepriced Line Item Reference Number</div>				
REQUIRED	REF02	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier  INDUSTRY: Repriced Line Item Reference Number SYNTAX: R0203	X AN 1/30
NOT USED	REF03	352	Description	X AN 1/80
NOT USED	REF04	C040	REFERENCE IDENTIFIER	O

## IMPLEMENTATION

ADJUSTED REPRICED LINE ITEM  
REFERENCE NUMBER

Loop: 2400 — SERVICE LINE

Usage: SITUATIONAL

Repeat: 1

Notes: 1. This segment is intended to be used exclusively by repricing (pricing) organizations who have a need to identify a certain line in their claim submission transmission to their payer organization.

Example: REF\*9D\*444444~

## STANDARD

## REF Reference Identification

Level: Detail

Position: 470

Loop: 2400

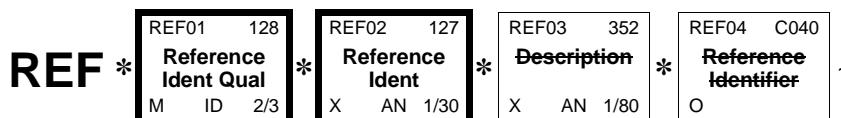
Requirement: Optional

Max Use: 30

Purpose: To specify identifying information

Syntax: 1. R0203  
At least one of REF02 or REF03 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
			CODE	DEFINITION
			9D	Adjusted Repriced Line Item Reference Number
REQUIRED	REF02	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X AN 1/30
NOT USED	REF03	352	Description	X AN 1/80
NOT USED	REF04	C040	REFERENCE IDENTIFIER	O

## IMPLEMENTATION

PRIOR AUTHORIZATION OR REFERRAL  
NUMBER

Loop: 2400 — SERVICE LINE

Usage: SITUATIONAL

Repeat: 2

Notes: 1. Required if service line involved a prior authorization number or referral number that is different than the number reported at the claim level (Loop-ID 2300).

Example: REF\*9F\*12345678~

## STANDARD

## REF Reference Identification

Level: Detail

Position: 470

Loop: 2400

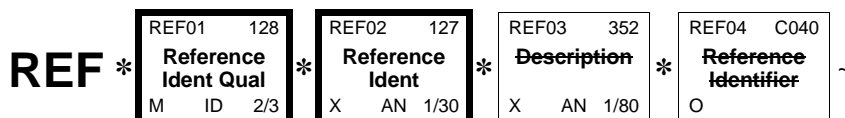
Requirement: Optional

Max Use: 30

Purpose: To specify identifying information

Syntax: 1. R0203  
At least one of REF02 or REF03 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
			CODE	DEFINITION
			9F	Referral Number
			G1	Prior Authorization Number
REQUIRED	REF02	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier <i>INDUSTRY: Prior Authorization or Referral Number</i> SYNTAX: R0203	X AN 1/30
NOT USED	REF03	352	Description	X AN 1/80

NOT USED	REF04	C040	REFERENCE IDENTIFIER	O
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## IMPLEMENTATION

## LINE ITEM CONTROL NUMBER

Loop: 2400 — SERVICE LINE

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required if it is necessary to send a line control or inventory number. Providers are **STRONGLY** encouraged to routinely send a unique line item control number on all service lines, particularly if the provider automatically posts their remittance advice. Submitting a unique line item control number gives providers the capability to automatically post by service line. The line item control number should be unique within a patient control number (CLM01). Payers are required to return this number in the remittance advice transaction (835) if the providers sends it to them in the 837.

Example: REF\*6R\*54321~

## STANDARD

## REF Reference Identification

Level: Detail

Position: 470

Loop: 2400

Requirement: Optional

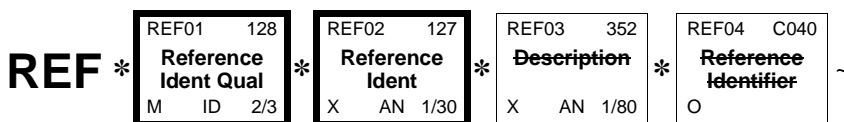
Max Use: 30

Purpose: To specify identifying information

Syntax: 1. R0203

At least one of REF02 or REF03 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
			CODE	DEFINITION
			6R	Provider Control Number



REQUIRED	REF02	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier  <i>INDUSTRY: Line Item Control Number</i>  SYNTAX: R0203  <b>NSF Reference:</b> FA0-04.0, FB0-04.0, FB1-04.0, FB2-04.0, FD0-04.0, FE0-04.0, HA0-04.0	X	AN	1/30
NOT USED	REF03	352	Description	X	AN	1/80
NOT USED	REF04	C040	REFERENCE IDENTIFIER	O		

## IMPLEMENTATION

## MAMMOGRAPHY CERTIFICATION NUMBER

Loop: 2400 — SERVICE LINE

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required for Medicare claims for all mammography services.

Example: REF\*EW\*T554~

## STANDARD

## REF Reference Identification

Level: Detail

Position: 470

Loop: 2400

Requirement: Optional

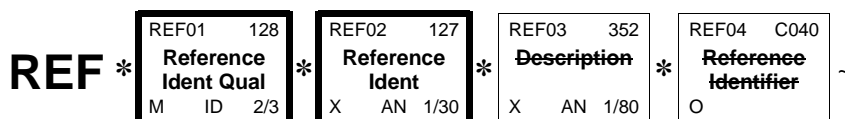
Max Use: 30

Purpose: To specify identifying information

Syntax: 1. R0203

At least one of REF02 or REF03 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
			CODE	DEFINITION
			EW	Mammography Certification Number
REQUIRED	REF02	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier  INDUSTRY: Mammography Certification Number SYNTAX: R0203 NSF Reference: FA0-31.0	X AN 1/30
NOT USED	REF03	352	Description	X AN 1/80
NOT USED	REF04	C040	REFERENCE IDENTIFIER	O

## IMPLEMENTATION

CLINICAL LABORATORY IMPROVEMENT  
AMENDMENT (CLIA) IDENTIFICATION

Loop: 2400 — SERVICE LINE

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required for all CLIA certified facilities performing CLIA covered laboratory services and if number is different than CLIA number reported at claim level (Loop ID-2300).

Example: REF\*X4\*12D4567890~

## STANDARD

## REF Reference Identification

Level: Detail

Position: 470

Loop: 2400

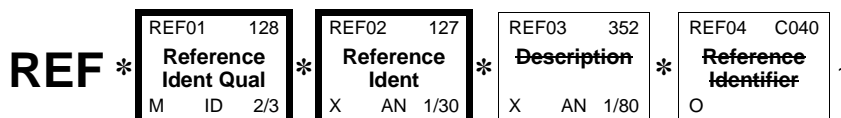
Requirement: Optional

Max Use: 30

Purpose: To specify identifying information

Syntax: 1. R0203  
At least one of REF02 or REF03 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
			CODE	DEFINITION
			X4	Clinical Laboratory Improvement Amendment Number

REQUIRED	REF02	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier  <i>INDUSTRY: Clinical Laboratory Improvement Amendment Number</i>  SYNTAX: R0203  <b>NSF Reference:</b> <b>FA0-34.0</b>	X	AN	1/30
NOT USED	REF03	352	Description	X	AN	1/80
NOT USED	REF04	C040	REFERENCE IDENTIFIER	O		

## IMPLEMENTATION

REFERRING CLINICAL LABORATORY  
IMPROVEMENT AMENDMENT (CLIA)  
FACILITY IDENTIFICATION

Loop: 2400 — SERVICE LINE

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required for Medicare claims for any laboratory that referred tests to another laboratory covered by the CLIA Act that is billed on this line.

Example: REF\*F4\*34D1234567~

## STANDARD

## REF Reference Identification

Level: Detail

Position: 470

Loop: 2400

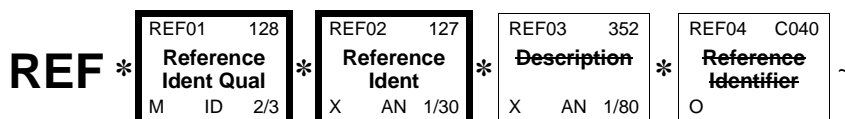
Requirement: Optional

Max Use: 30

Purpose: To specify identifying information

Syntax: 1. R0203  
At least one of REF02 or REF03 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M	ID	2/3
			CODE	DEFINITION		
			F4	Facility Certification Number		
REQUIRED	REF02	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X	AN	1/30
			INDUSTRY: Referring CLIA Number			
			SYNTAX: R0203			
NOT USED	REF03	352	Description	X	AN	1/80
NOT USED	REF04	C040	REFERENCE IDENTIFIER	O		

## IMPLEMENTATION

## IMMUNIZATION BATCH NUMBER

Loop: 2400 — SERVICE LINE

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Use when required by state law for health data reporting.

Example: REF\*BT\*DTP22333444~

## STANDARD

## REF Reference Identification

Level: Detail

Position: 470

Loop: 2400

Requirement: Optional

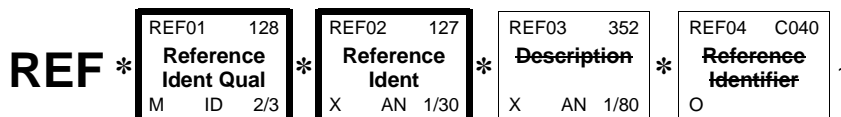
Max Use: 30

Purpose: To specify identifying information

Syntax: 1. R0203

At least one of REF02 or REF03 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
			CODE	DEFINITION
			BT	Batch Number
REQUIRED	REF02	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier  INDUSTRY: Immunization Batch Number SYNTAX: R0203	X AN 1/30
NOT USED	REF03	352	Description	X AN 1/80
NOT USED	REF04	C040	REFERENCE IDENTIFIER	O

IMPLEMENTATION

## AMBULATORY PATIENT GROUP (APG)

Loop: 2400 — SERVICE LINE

Usage: SITUATIONAL

Repeat: 4

Notes: 1. Used at discretion of submitter.

Example: REF\*1S\*XXXXX~

STANDARD

### REF Reference Identification

Level: Detail

Position: 470

Loop: 2400

Requirement: Optional

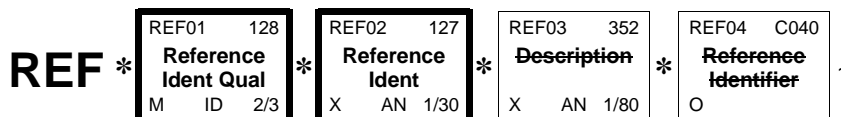
Max Use: 30

Purpose: To specify identifying information

Syntax: 1. R0203

At least one of REF02 or REF03 is required.

DIAGRAM



ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
			CODE	DEFINITION
			1S	Ambulatory Patient Group (APG) Number
REQUIRED	REF02	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X AN 1/30
			INDUSTRY: Ambulatory Patient Group Number	
			SYNTAX: R0203	
NOT USED	REF03	352	Description	X AN 1/80
NOT USED	REF04	C040	REFERENCE IDENTIFIER	O

## IMPLEMENTATION

## OXYGEN FLOW RATE

Loop: 2400 — SERVICE LINE

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required on oxygen therapy certificate of medical necessity (CMN)  
claim where service line reports oxygen flow rate.

Example: REF\*TP\*002~

## STANDARD

## REF Reference Identification

Level: Detail

Position: 470

Loop: 2400

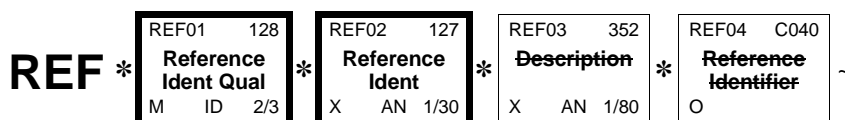
Requirement: Optional

Max Use: 30

Purpose: To specify identifying information

Syntax: 1. R0203  
At least one of REF02 or REF03 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
			CODE	DEFINITION
			TP	Test Specification Number Oxygen Flow Rate



REQUIRED	REF02	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier  <i>INDUSTRY: Oxygen Flow Rate</i>  SYNTAX: R0203  <b>NSF Reference:</b> <b>GX0-14.0</b>  Valid values are 1 - 999 liters per minute and X for less than 1 liter per minute.	X	AN	1/30
NOT USED	REF03	352	<b>Description</b>	X	AN	1/80
NOT USED	REF04	C040	<b>REFERENCE IDENTIFIER</b>	O		

IMPLEMENTATION

## UNIVERSAL PRODUCT NUMBER (UPN)

Loop: 2400 — SERVICE LINE

Usage: SITUATIONAL

Repeat: 1

Notes: 1. X12N has been informed by HCFA that this information will be required on Medicare claims in the near future. It may also be required by some state Medicaid. This segment has been added to the 4010 implementation guide to allow providers to meet the Medicare/Medicaid requirements when they are implemented. When implemented by Medicare/Medicaid, the UPN is required on claim/encounters when an item/supply is being billed/reported that has an associated UPN included in the Health Care Uniform Code Council system or the Health Industry Business Communications Council system. See Appendix C for Code Source 41 and 522.

Example: REF\*OZ\*5737904086~

STANDARD

### REF Reference Identification

Level: Detail

Position: 470

Loop: 2400

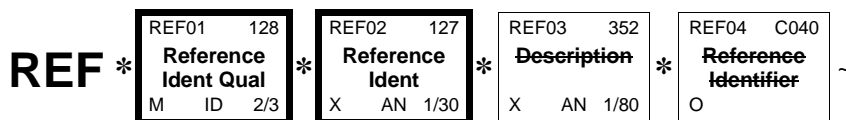
Requirement: Optional

Max Use: 30

Purpose: To specify identifying information

Syntax: 1. R0203  
At least one of REF02 or REF03 is required.

DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES								
REQUIRED	REF01	128	<b>Reference Identification Qualifier</b> Code qualifying the Reference Identification	M	ID	2/3						
			<table><thead><tr><th>CODE</th><th>DEFINITION</th></tr></thead><tbody><tr><td>OZ</td><td><b>Product Number</b> <b>Code Source 41</b> Use to indicate Health Care Uniform Code Council System. See Appendix C, code source 41.</td></tr><tr><td>VP</td><td><b>Vendor Product Number</b> <b>Code Source 522</b> Use to indicate Health Industry Business Communications Council system. See Appendix C, code source 522.</td></tr></tbody></table>	CODE	DEFINITION	OZ	<b>Product Number</b> <b>Code Source 41</b> Use to indicate Health Care Uniform Code Council System. See Appendix C, code source 41.	VP	<b>Vendor Product Number</b> <b>Code Source 522</b> Use to indicate Health Industry Business Communications Council system. See Appendix C, code source 522.			
CODE	DEFINITION											
OZ	<b>Product Number</b> <b>Code Source 41</b> Use to indicate Health Care Uniform Code Council System. See Appendix C, code source 41.											
VP	<b>Vendor Product Number</b> <b>Code Source 522</b> Use to indicate Health Industry Business Communications Council system. See Appendix C, code source 522.											
REQUIRED	REF02	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier  <i>INDUSTRY: Universal Product Number</i>  SYNTAX: R0203  <b>NSF Reference:</b> <b>FA0-62.0</b>	X	AN	1/30						
NOT USED	REF03	352	<b>Description</b>	X	AN	1/80						
NOT USED	REF04	C040	<b>REFERENCE IDENTIFIER</b>	O								

## IMPLEMENTATION

## SALES TAX AMOUNT

Loop: 2400 — SERVICE LINE

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required if sales tax applies to service line and submitter is required to report that information to the receiver.

Example: AMT\*T\*45~

## STANDARD

## AMT Monetary Amount

Level: Detail

Position: 475

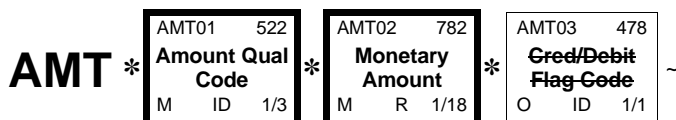
Loop: 2400

Requirement: Optional

Max Use: 15

Purpose: To indicate the total monetary amount

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	AMT01	522	Amount Qualifier Code	M	ID	1/3
			Code to qualify amount			
			CODE DEFINITION			
			T Tax			
REQUIRED	AMT02	782	Monetary Amount	M	R	1/18
			Monetary amount			
			INDUSTRY: Sales Tax Amount			
NOT USED	AMT03	478	Credit/Debit Flag Code	O	ID	1/1

IMPLEMENTATION

## APPROVED AMOUNT

Loop: 2400 — SERVICE LINE

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Used primarily in payer-to-payer COB situations by the payer who is sending this claim to another payer. Providers (in a provider-to-payer COB situation) do not usually complete this information but may do so if the information is available.

2. The allowed amount equals the amount for the service line that was approved by the payer sending this 837 to another payer.

Example: AMT\*AAE\*125~

STANDARD

## AMT Monetary Amount

Level: Detail

Position: 475

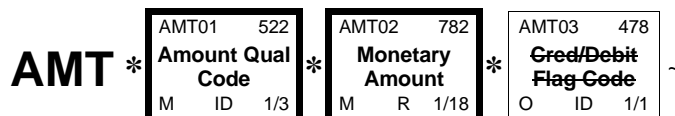
Loop: 2400

Requirement: Optional

Max Use: 15

Purpose: To indicate the total monetary amount

DIAGRAM



ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES						
REQUIRED	AMT01	522	Amount Qualifier Code Code to qualify amount	M	ID	1/3				
<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>AAE</td><td>Approved Amount</td></tr></table>							CODE	DEFINITION	AAE	Approved Amount
CODE	DEFINITION									
AAE	Approved Amount									
REQUIRED	AMT02	782	Monetary Amount Monetary amount	M	R	1/18				
INDUSTRY: <i>Approved Amount</i>										
NSF Reference:										
FA0-51.0										
NOT USED	AMT03	478	Credit/Debit Flag Code	O	ID	1/1				

## IMPLEMENTATION

## POSTAGE CLAIMED AMOUNT

Loop: 2400 — SERVICE LINE

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required if service line charge (SV102) includes postage amount claimed in this service line.

Example: AMT\*F4\*56.78~

## STANDARD

## AMT Monetary Amount

Level: Detail

Position: 475

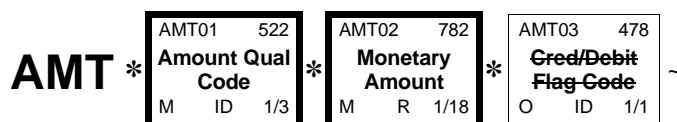
Loop: 2400

Requirement: Optional

Max Use: 15

Purpose: To indicate the total monetary amount

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	AMT01	522	Amount Qualifier Code Code to qualify amount	M	ID	1/3
			CODE	DEFINITION		
			F4	Postage Claimed		
REQUIRED	AMT02	782	Monetary Amount Monetary amount	M	R	1/18
			INDUSTRY: Postage Claimed Amount			
NOT USED	AMT03	478	Credit/Debit Flag Code	O	ID	1/1

IMPLEMENTATION

## FILE INFORMATION

Loop: 2400 — SERVICE LINE

Usage: SITUATIONAL

Repeat: 10

Notes: 1. This segment may only be required if a state concludes it must use the K3 to meet an emergency legislative requirement AND the administering state agency or other state organization has contacted the X12N workgroup, requested a review of the K3 data requirement to ensure there is not an existing method within the implementation guide to meet this requirement, and X12N determines that there is no method to meet the requirement. Only then may the state require the temporary use of the K3 to meet the requirement. X12N will submit the necessary data maintenance and refer the request to the appropriate data content committee.

Example: K3\*STATE DATA REQUIREMENT~

STANDARD

### K3 File Information

Level: Detail

Position: 480

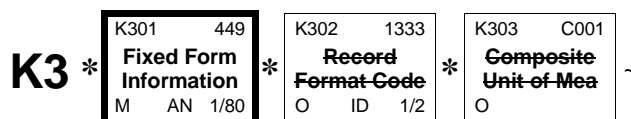
Loop: 2400

Requirement: Optional

Max Use: 10

Purpose: To transmit a fixed-format record or matrix contents

DIAGRAM



ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	K301	449	Fixed Format Information Data in fixed format agreed upon by sender and receiver	M	AN	1/80
NSF Reference: HA0-05.0						
NOT USED	K302	1333	Record Format Code	O	ID	1/2
NOT USED	K303	C001	COMPOSITE UNIT OF MEASURE	O		

## IMPLEMENTATION

## LINE NOTE

Loop: 2400 — SERVICE LINE

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required if submitter used a "not otherwise classified" (NOC) procedure code on this service line (use ADD in NTE01). Otherwise, use at providers discretion.

Example: NTE\*DCP\*PATIENT GOAL TO BE OFF OXYGEN BY END OF MONTH~

## STANDARD

## NTE Note/Special Instruction

Level: Detail

Position: 485

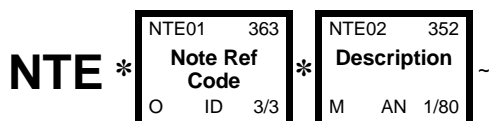
Loop: 2400

Requirement: Optional

Max Use: 10

Purpose: To transmit information in a free-form format, if necessary, for comment or special instruction

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	NTE01	363	<b>Note Reference Code</b> Code identifying the functional area or purpose for which the note applies	O ID 3/3
			CODE	DEFINITION
			ADD	Additional Information
			DCP	Goals, Rehabilitation Potential, or Discharge Plans
			PMT	Payment
			TPO	Third Party Organization Notes
REQUIRED	NTE02	352	<b>Description</b> A free-form description to clarify the related data elements and their content	M AN 1/80
			INDUSTRY: Line Note Text	
			NSF Reference:	
			HA0-05.0	



## IMPLEMENTATION

## PURCHASED SERVICE INFORMATION

Loop: 2400 — SERVICE LINE

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Using the PS1 segment indicates that services were purchased from another source.

2. Required on service lines involving purchased services/tests if different than the information given at the claim level (Loop ID = 2310C).

Example: PS1\*PN222222\*110~

## STANDARD

## PS1 Purchase Service

Level: Detail

Position: 488

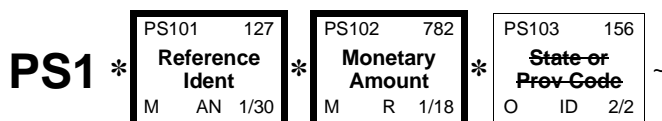
Loop: 2400

Requirement: Optional

Max Use: 1

Purpose: To specify the information about services that are purchased

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	PS101	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier  <i>INDUSTRY: Purchased Service Provider Identifier</i>  SEMANTIC: PS101 is provider identification number.  NSF Reference: FB0-11.0	M AN 1/30

REQUIRED	PS102	782	<b>Monetary Amount</b> Monetary amount  <i>INDUSTRY: Purchased Service Charge Amount</i>  SEMANTIC: PS102 is cost of the purchased service.  <b>NSF Reference:</b> <b>FB0-05.0</b>	M	R	1/18
NOT USED	PS103	156	State or Province Code	O	ID	2/2

IMPLEMENTATION

## HEALTH CARE SERVICES DELIVERY

Loop: 2400 — SERVICE LINE

Usage: SITUATIONAL

Repeat: 1

Notes: 1. The HSD segment is used to specify the delivery pattern of the health care services. This is how it is used:

HSD01 qualifies HSD02: If the value in HSD02=1 and the value in HSD01=VS (Visits), this means “one visit”.

Between HSD02 and HSD03 verbally insert a “per every.”

HSD03 qualifies HSD04: If the value in HSD04=3 and the value in HSD03=DA (Day), this means “three days.”

Between HSD04 and HSD05 verbally insert a “for.”

HSD05 qualifies HSD06: If the value in HSD06=21 and the value in HSD05=7 (Days), this means “21 days.”

The total message reads:

HSD\*VS\*1\*DA\*3\*7\*21~ = “One visit per every three days for 21 days.”

Another similar data string of HSD\*VS\*2\*DA\*4\*7\*20~ = Two visits per every four days for 20 days.

An alternate way to use HSD is to employ HSD07 and/or HSD08. A data string of HSD\*VS\*1\*\*\*\*\*SX\*D~ means “1 visit on Wednesday and Thursday morning.”

2. Required on claims/encounters billing/reporting home health visits where further detail is necessary to clearly substantiate medical treatment and if information is different than that given at claim level (Loop ID-2300).

Example: HSD\*VS\*1\*DA\*1\*7\*10~ (This indicates “1 visit every (per) 1 day (daily) for 10 days”)

Example: HSD\*VS\*1\*DA\*\*\*\*\*W~ (This indicates “1 visit per day whenever necessary”)

STANDARD

### HSD Health Care Services Delivery

Level: Detail

Position: 491

Loop: 2400

Requirement: Optional

Max Use: 1

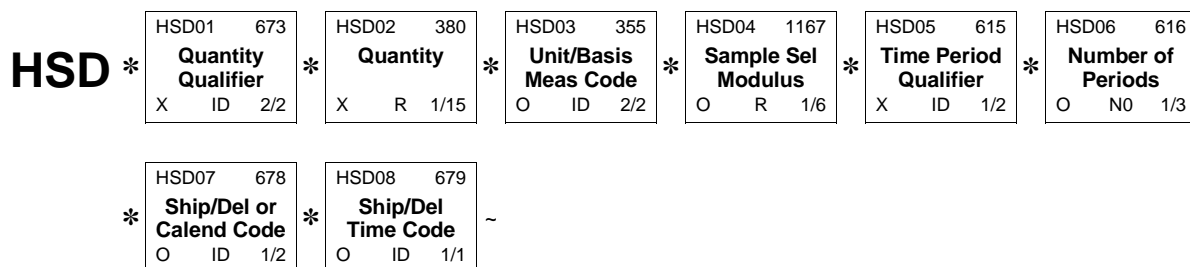
Purpose: To specify the delivery pattern of health care services

**Syntax: 1. P0102**

If either HSD01 or HSD02 is present, then the other is required.

**2. C0605**

If HSD06 is present, then HSD05 is required.

**DIAGRAM****ELEMENT SUMMARY**

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES								
SITUATIONAL	HSD01	673	<b>Quantity Qualifier</b> Code specifying the type of quantity  <i>INDUSTRY: Visits</i>  SYNTAX: P0102  Required if information is different than that given at claim level (Loop ID-2300).	X	ID	2/2						
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>VS</td><td>Visits</td></tr></table>	CODE	DEFINITION	VS	Visits					
CODE	DEFINITION											
VS	Visits											
SITUATIONAL	HSD02	380	<b>Quantity</b> Numeric value of quantity  <i>INDUSTRY: Number of Visits</i>  SYNTAX: P0102  HDS02 qualifies HSD01.  Required if information is different than that given at claim level (Loop ID-2300).	X	R	1/15						
SITUATIONAL	HSD03	355	<b>Unit or Basis for Measurement Code</b> Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken  <i>INDUSTRY: Frequency Period</i>  Required if information is different than that given at claim level (Loop ID-2300).	O	ID	2/2						
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>DA</td><td>Days</td></tr><tr><td>MO</td><td>Months Month</td></tr></table>	CODE	DEFINITION	DA	Days	MO	Months Month			
CODE	DEFINITION											
DA	Days											
MO	Months Month											

			Q1	Quarter (Time)		
			WK	Week		
SITUATIONAL	HSD04	1167	Sample Selection Modulus			O R 1/6
To specify the sampling frequency in terms of a modulus of the Unit of Measure, e.g., every fifth bag, every 1.5 minutes						
INDUSTRY: <i>Frequency Count</i>						
Required if information is different than that given at claim level (Loop ID-2300).						
SITUATIONAL	HSD05	615	Time Period Qualifier			X ID 1/2
Code defining periods						
INDUSTRY: <i>Duration of Visits Units</i>						
SYNTAX: C0605						
Required if information is different than that given at claim level (Loop ID-2300).						
			CODE	DEFINITION		
			7	Day		
			34	Month		
			35	Week		
SITUATIONAL	HSD06	616	Number of Periods			O NO 1/3
Total number of periods						
INDUSTRY: <i>Duration of Visits, Number of Units</i>						
SYNTAX: C0605						
Required if information is different than that given at claim level (Loop ID-2300).						
SITUATIONAL	HSD07	678	Ship/Delivery or Calendar Pattern Code			O ID 1/2
Code which specifies the routine shipments, deliveries, or calendar pattern						
INDUSTRY: <i>Ship, Delivery or Calendar Pattern Code</i>						
Required if information is different than that given at claim level (Loop ID-2300).						
			CODE	DEFINITION		
			1	1st Week of the Month		
			2	2nd Week of the Month		
			3	3rd Week of the Month		
			4	4th Week of the Month		
			5	5th Week of the Month		
			6	1st & 3rd Weeks of the Month		
			7	2nd & 4th Weeks of the Month		
			A	Monday through Friday		
			B	Monday through Saturday		

C	Monday through Sunday
D	Monday
E	Tuesday
F	Wednesday
G	Thursday
H	Friday
J	Saturday
K	Sunday
L	Monday through Thursday
N	As Directed
O	Daily Mon. through Fri.
SA	Sunday, Monday, Thursday, Friday, Saturday
SB	Tuesday through Saturday
SC	Sunday, Wednesday, Thursday, Friday, Saturday
SD	Monday, Wednesday, Thursday, Friday, Saturday
SG	Tuesday through Friday
SL	Monday, Tuesday and Thursday
SP	Monday, Tuesday and Friday
SX	Wednesday and Thursday
SY	Monday, Wednesday and Thursday
SZ	Tuesday, Thursday and Friday
W	Whenever Necessary

SITUATIONAL HSD08 679

**Ship/Delivery Pattern Time Code** O ID 1/1  
Code which specifies the time for routine shipments or deliveries*INDUSTRY: Delivery Pattern Time Code***Required if information is different than that given at claim level (Loop ID-2300).**

CODE	DEFINITION
D	A.M.
E	P.M.
F	As Directed

IMPLEMENTATION

## LINE PRICING/REPRICING INFORMATION

Loop: 2400 — SERVICE LINE

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Used only by repricers as needed. This information is specific to the destination payer reported in the 2010BB loop.

Example: HCP\*03\*100\*10\*RPO12345~

STANDARD

### HCP Health Care Pricing

Level: Detail

Position: 492

Loop: 2400

Requirement: Optional

Max Use: 1

Purpose: To specify pricing or repricing information about a health care claim or line item

Syntax: 1. R0113

At least one of HCP01 or HCP13 is required.

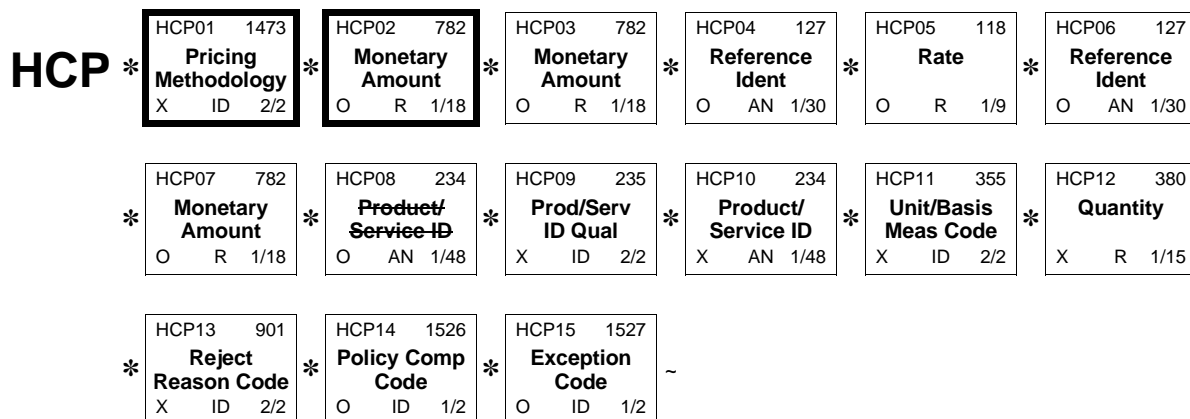
2. P0910

If either HCP09 or HCP10 is present, then the other is required.

3. P1112

If either HCP11 or HCP12 is present, then the other is required.

DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES																																		
REQUIRED	HCP01	1473	<b>Pricing Methodology</b> Code specifying pricing methodology at which the claim or line item has been priced or repriced  <i>ALIAS: Pricing/repricing methodology</i>  SYNTAX: R0113  Trading partners need to agree on the codes to use in this element. There do not appear to be standard definitions for the code elements.  Used only by repricers as needed. This information is specific to the destination payer reported in the 2010BB loop.	X	ID	2/2																																
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>00</td><td>Zero Pricing (Not Covered Under Contract)</td></tr><tr><td>01</td><td>Priced as Billed at 100%</td></tr><tr><td>02</td><td>Priced at the Standard Fee Schedule</td></tr><tr><td>03</td><td>Priced at a Contractual Percentage</td></tr><tr><td>04</td><td>Bundled Pricing</td></tr><tr><td>05</td><td>Peer Review Pricing</td></tr><tr><td>06</td><td>Per Diem Pricing</td></tr><tr><td>07</td><td>Flat Rate Pricing</td></tr><tr><td>08</td><td>Combination Pricing</td></tr><tr><td>09</td><td>Maternity Pricing</td></tr><tr><td>10</td><td>Other Pricing</td></tr><tr><td>11</td><td>Lower of Cost</td></tr><tr><td>12</td><td>Ratio of Cost</td></tr><tr><td>13</td><td>Cost Reimbursed</td></tr><tr><td>14</td><td>Adjustment Pricing</td></tr></table>	CODE	DEFINITION	00	Zero Pricing (Not Covered Under Contract)	01	Priced as Billed at 100%	02	Priced at the Standard Fee Schedule	03	Priced at a Contractual Percentage	04	Bundled Pricing	05	Peer Review Pricing	06	Per Diem Pricing	07	Flat Rate Pricing	08	Combination Pricing	09	Maternity Pricing	10	Other Pricing	11	Lower of Cost	12	Ratio of Cost	13	Cost Reimbursed	14	Adjustment Pricing			
CODE	DEFINITION																																					
00	Zero Pricing (Not Covered Under Contract)																																					
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10	Other Pricing																																					
11	Lower of Cost																																					
12	Ratio of Cost																																					
13	Cost Reimbursed																																					
14	Adjustment Pricing																																					
REQUIRED	HCP02	782	<b>Monetary Amount</b> Monetary amount  <i>INDUSTRY: Repriced Allowed Amount</i>  <i>ALIAS: Pricing/Repricing Allowed Amount</i>  SEMANTIC: HCP02 is the allowed amount.  Used only by repricers as needed. This information is specific to the destination payer reported in the 2010BB loop.	O	R	1/18																																



<b>SITUATIONAL</b>	<b>HCP03</b>	<b>782</b>	<b>Monetary Amount</b> Monetary amount <i>INDUSTRY: Repriced Saving Amount</i> <i>ALIAS: Pricing/Repricing Savings Amount</i> SEMANTIC: HCP03 is the savings amount. <b>Used only by repricers as needed. This information is specific to the destination payer reported in the 2010BB loop.</b>	<b>O</b>	<b>R</b>	<b>1/18</b>
<b>SITUATIONAL</b>	<b>HCP04</b>	<b>127</b>	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier <i>INDUSTRY: Repricing Organization Identifier</i> <i>ALIAS: Pricing/Repricing Identification Number</i> SEMANTIC: HCP04 is the repricing organization identification number. <b>Used only by repricers as needed. This information is specific to the destination payer reported in the 2010BB loop.</b>	<b>O</b>	<b>AN</b>	<b>1/30</b>
<b>SITUATIONAL</b>	<b>HCP05</b>	<b>118</b>	<b>Rate</b> Rate expressed in the standard monetary denomination for the currency specified <i>INDUSTRY: Repricing Per Diem or Flat Rate Amount</i> <i>ALIAS: Pricing/Repricing Rate</i> SEMANTIC: HCP05 is the pricing rate associated with per diem or flat rate repricing. <b>Used only by repricers as needed. This information is specific to the destination payer reported in the 2010BB loop.</b>	<b>O</b>	<b>R</b>	<b>1/9</b>
<b>SITUATIONAL</b>	<b>HCP06</b>	<b>127</b>	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier <i>INDUSTRY: Repriced Approved Ambulatory Patient Group Code</i> <i>ALIAS: Approved APG code, Pricing</i> SEMANTIC: HCP06 is the approved DRG code. COMMENT: HCP06, HCP07, HCP08, HCP10, and HCP12 are fields that will contain different values from the original submitted values. <b>Used only by repricers as needed. This information is specific to the destination payer reported in the 2010BB loop.</b>	<b>O</b>	<b>AN</b>	<b>1/30</b>
<b>SITUATIONAL</b>	<b>HCP07</b>	<b>782</b>	<b>Monetary Amount</b> Monetary amount <i>INDUSTRY: Repriced Approved Ambulatory Patient Group Amount</i> <i>ALIAS: Approved APG amount, Pricing</i> SEMANTIC: HCP07 is the approved DRG amount. <b>Used only by repricers as needed. This information is specific to the destination payer reported in the 2010BB loop.</b>	<b>O</b>	<b>R</b>	<b>1/18</b>
<b>NOT USED</b>	<b>HCP08</b>	<b>234</b>	<b>Product/Service ID</b>	<b>O</b>	<b>AN</b>	<b>1/48</b>

SITUATIONAL	HCP09	235	<b>Product/Service ID Qualifier</b>	X	ID	2/2
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Code identifying the type/source of the descriptive number used in Product/Service ID (234)

*INDUSTRY: Product or Service ID Qualifier*

SYNTAX: P0910

**Used only by repricers as needed. This information is specific to the destination payer reported in the 2010BB loop.**

CODE	DEFINITION
HC	<b>Health Care Financing Administration Common Procedural Coding System (HCPCS) Codes</b> <b>Because the AMA's CPT codes are also level 1 HCPCS codes, they are reported under HC.</b>  CODE SOURCE 130: Health Care Financing Administration Common Procedural Coding System
IV	<b>Home Infusion EDI Coalition (HIEC) Product/Service Code</b>  CODE SOURCE 513: Home Infusion EDI Coalition (HIEC) Product/Service Code List
ZZ	<b>Mutually Defined</b> <b>Jurisdictionally Defined Procedure and Supply Codes. (Used for Worker's Compensation claims). Contact your local (State) Jurisdiction for a list of these codes.</b>

SITUATIONAL	HCP10	234	<b>Product/Service ID</b>	X	AN	1/48
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Identifying number for a product or service

*INDUSTRY: Procedure Code*

*ALIAS: Pricing/Repricing Approved Procedure Code*

SYNTAX: P0910

SEMANTIC: HCP10 is the approved procedure code.

**Used only by repricers as needed. This information is specific to the destination payer reported in the 2010BB loop.**

SITUATIONAL	HCP11	355	<b>Unit or Basis for Measurement Code</b>	X	ID	2/2
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Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

SYNTAX: P1112

**Used only by repricers as needed. This information is specific to the destination payer reported in the 2010BB loop.**

CODE	DEFINITION
DA	Days
UN	Unit

<b>SITUATIONAL</b>	<b>HCP12</b>	<b>380</b>	<b>Quantity</b>	<b>X</b>	<b>R</b>	<b>1/15</b>
Numeric value of quantity						

**INDUSTRY:** *Repriced Approved Service Unit Count*

**ALIAS:** *Pricing/Repricing Approved Units or Inpatient Days*

**SYNTAX:** P1112

**SEMANTIC:** HCP12 is the approved service units or inpatient days.

**Used only by repricers as needed. This information is specific to the destination payer reported in the 2010BB loop.**

<b>SITUATIONAL</b>	<b>HCP13</b>	<b>901</b>	<b>Reject Reason Code</b>	<b>X</b>	<b>ID</b>	<b>2/2</b>
Code assigned by issuer to identify reason for rejection						

**ALIAS:** *Reject reason code*

**SYNTAX:** R0113

**SEMANTIC:** HCP13 is the rejection message returned from the third party organization.

**Used only by repricers as needed. This information is specific to the destination payer reported in the 2010BB loop.**

CODE	DEFINITION
<b>T1</b>	<b>Cannot Identify Provider as TPO (Third Party Organization) Participant</b>
<b>T2</b>	<b>Cannot Identify Payer as TPO (Third Party Organization) Participant</b>
<b>T3</b>	<b>Cannot Identify Insured as TPO (Third Party Organization) Participant</b>
<b>T4</b>	<b>Payer Name or Identifier Missing</b>
<b>T5</b>	<b>Certification Information Missing</b>
<b>T6</b>	<b>Claim does not contain enough information for repricing</b>

<b>SITUATIONAL</b>	<b>HCP14</b>	<b>1526</b>	<b>Policy Compliance Code</b>	<b>O</b>	<b>ID</b>	<b>1/2</b>
Code specifying policy compliance						

**ALIAS:** *Policy compliance code*

**Used only by repricers as needed. This information is specific to the destination payer reported in the 2010BB loop.**

CODE	DEFINITION
<b>1</b>	<b>Procedure Followed (Compliance)</b>
<b>2</b>	<b>Not Followed - Call Not Made (Non-Compliance Call Not Made)</b>
<b>3</b>	<b>Not Medically Necessary (Non-Compliance Non-Medically Necessary)</b>
<b>4</b>	<b>Not Followed Other (Non-Compliance Other)</b>
<b>5</b>	<b>Emergency Admit to Non-Network Hospital</b>

<b>SITUATIONAL</b>	<b>HCP15</b>	<b>1527</b>	<b>Exception Code</b>	<b>O</b>	<b>ID</b>	<b>1/2</b>
--------------------	--------------	-------------	-----------------------	----------	-----------	------------

Code specifying the exception reason for consideration of out-of-network health care services

*ALIAS: Exception code*

*SEMANTIC:* HCP15 is the exception reason generated by a third party organization.

**Used only by repricers as needed. This information is specific to the destination payer reported in the 2010BB loop.**

CODE	DEFINITION
1	Non-Network Professional Provider in Network Hospital
2	Emergency Care
3	Services or Specialist not in Network
4	Out-of-Service Area
5	State Mandates
6	Other

IMPLEMENTATION

## RENDERING PROVIDER NAME

Loop: 2420A — RENDERING PROVIDER NAME Repeat: 1

Usage: SITUATIONAL

Repeat: 1

- Notes:
1. Because the usage of this segment is “Situational” this is not a syntactically required loop. If this loop is used, then this segment is a “Required” segment. See Appendix A for further details on ASC X12 syntax rules.
  2. Required if the Rendering Provider NM1 information is different than that carried in the 2310B (claim) loop, or if the Rendering provider information is carried at the Billing/Pay-to Provider loop level (2010AA/AB) and this particular service line has a different Rendering Provider that what is given in the 2010AA/AB loop. The identifying payer-specific numbers are those that belong to the destination payer identified in loop 2010BB.
  3. Used for all types of rendering providers including laboratories. The Rendering Provider is the person or company (laboratory or other facility) who rendered the care. In the case where a substitute provider (locum tenans) was used, that person should be entered here.

Example: NM1\*82\*1\*SMITH\*JUNE\*L\*\*\*XX\*87654321~

STANDARD

### NM1 Individual or Organizational Name

Level: Detail

Position: 500

Loop: 2420 Repeat: 10

Requirement: Optional

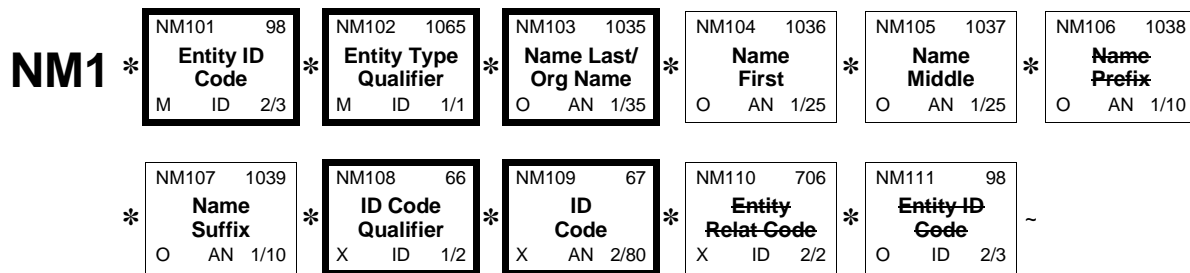
Max Use: 1

Purpose: To supply the full name of an individual or organizational entity

- Set Notes:
1. Loop 2420 contains information about the rendering, referring, or attending provider on a service line level. These segments override the information in the claim - level segments if the entity identifier codes in each NM1 segment are the same.

- Syntax:
1. **P0809**  
If either NM108 or NM109 is present, then the other is required.
  2. **C1110**  
If NM111 is present, then NM110 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES								
REQUIRED	NM101	98	<b>Entity Identifier Code</b> Code identifying an organizational entity, a physical location, property or an individual  <b>The entity identifier in NM101 applies to all segments in this iteration of Loop ID-2420.</b> <table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>82</td><td>Rendering Provider</td></tr></table>	CODE	DEFINITION	82	Rendering Provider	M	ID	2/3		
CODE	DEFINITION											
82	Rendering Provider											
REQUIRED	NM102	1065	<b>Entity Type Qualifier</b> Code qualifying the type of entity  SEMANTIC: NM102 qualifies NM103. <table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>1</td><td>Person</td></tr><tr><td>2</td><td>Non-Person Entity</td></tr></table>	CODE	DEFINITION	1	Person	2	Non-Person Entity	M	ID	1/1
CODE	DEFINITION											
1	Person											
2	Non-Person Entity											
REQUIRED	NM103	1035	<b>Name Last or Organization Name</b> Individual last name or organizational name  INDUSTRY: <i>Rendering Provider Last or Organization Name</i> ALIAS: <i>Rendering Provider Last Name</i> NSF Reference: FB1-14.0	O	AN	1/35						
SITUATIONAL	NM104	1036	<b>Name First</b> Individual first name  INDUSTRY: <i>Rendering Provider First Name</i> NSF Reference: FB1-15.0  Required if NM102=1 (person).	O	AN	1/25						

SITUATIONAL	NM105	1037	Name Middle Individual middle name or initial  INDUSTRY: Rendering Provider Middle Name  NSF Reference: FB1-16.0  Required if NM102=1 and the middle name/initial of the person is known.	O	AN	1/25								
NOT USED	NM106	1038	Name Prefix	O	AN	1/10								
SITUATIONAL	NM107	1039	Name Suffix Suffix to individual name  INDUSTRY: Rendering Provider Name Suffix  ALIAS: Rendering Provider Generation  Required if known.	O	AN	1/10								
REQUIRED	NM108	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67)  SYNTAX: P0809  NSF Reference: FA0-57.0 <table><thead><tr><th>CODE</th><th>DEFINITION</th></tr></thead><tbody><tr><td>24</td><td>Employer's Identification Number</td></tr><tr><td>34</td><td>Social Security Number Social Security Number cannot be used for Medicare claims.</td></tr><tr><td>XX</td><td>Health Care Financing Administration National Provider Identifier Required value if the National Provider ID is mandated for use. Otherwise, one of the other listed codes may be used.</td></tr></tbody></table>	CODE	DEFINITION	24	Employer's Identification Number	34	Social Security Number Social Security Number cannot be used for Medicare claims.	XX	Health Care Financing Administration National Provider Identifier Required value if the National Provider ID is mandated for use. Otherwise, one of the other listed codes may be used.	X	ID	1/2
CODE	DEFINITION													
24	Employer's Identification Number													
34	Social Security Number Social Security Number cannot be used for Medicare claims.													
XX	Health Care Financing Administration National Provider Identifier Required value if the National Provider ID is mandated for use. Otherwise, one of the other listed codes may be used.													
REQUIRED	NM109	67	Identification Code Code identifying a party or other code  INDUSTRY: Rendering Provider Identifier  ALIAS: Rendering Provider Primary Identifier  SYNTAX: P0809  NSF Reference: FA0-23.0, FA0-58.0	X	AN	2/80								
NOT USED	NM110	706	Entity Relationship Code	X	ID	2/2								
NOT USED	NM111	98	Entity Identifier Code	O	ID	2/3								

## IMPLEMENTATION

RENDERING PROVIDER SPECIALTY  
INFORMATION

Loop: 2420A — RENDERING PROVIDER NAME

Usage: REQUIRED

Repeat: 1

Notes: 1. PRV02 qualifies PRV03.

Example: PRV\*PE\*ZZ\*203BA050N~

## STANDARD

## PRV Provider Information

Level: Detail

Position: 505

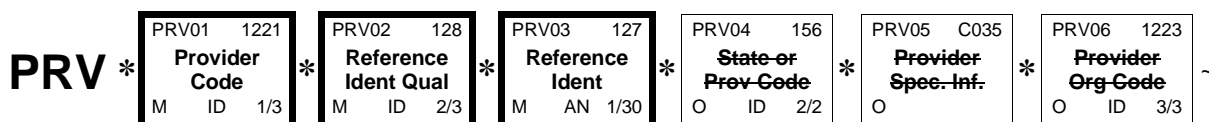
Loop: 2420

Requirement: Optional

Max Use: 1

Purpose: To specify the identifying characteristics of a provider

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES						
REQUIRED	PRV01	1221	<b>Provider Code</b> Code indentifying the type of provider	M	ID	1/3				
<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>PE</td><td>Performing</td></tr></table>							CODE	DEFINITION	PE	Performing
CODE	DEFINITION									
PE	Performing									
REQUIRED	PRV02	128	<b>Reference Identification Qualifier</b> Code qualifying the Reference Identification	M	ID	2/3				
<p>ZZ is used to indicate the “Health Care Provider Taxonomy” code list (provider specialty code) which is available on the Washington Publishing Company web site: <a href="http://www.wpc-edi.com">http://www.wpc-edi.com</a>. This taxonomy is maintained by the Blue Cross Blue Shield Association and ASC X12N TG2 WG15.</p> <table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>ZZ</td><td>Mutually Defined Health Care Provider Taxonomy Code list</td></tr></table>							CODE	DEFINITION	ZZ	Mutually Defined Health Care Provider Taxonomy Code list
CODE	DEFINITION									
ZZ	Mutually Defined Health Care Provider Taxonomy Code list									



REQUIRED	PRV03	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier  <i>INDUSTRY: Provider Taxonomy Code</i>  <i>ALIAS: Provider Specialty Code</i>  <b>NSF Reference:</b> <b>FA0-37.0</b>	M	AN	1/30
NOT USED	PRV04	156	State or Province Code	O	ID	2/2
NOT USED	PRV05	C035	PROVIDER SPECIALTY INFORMATION	O		
NOT USED	PRV06	1223	Provider Organization Code	O	ID	3/3

## IMPLEMENTATION

# ADDITIONAL RENDERING PROVIDER NAME INFORMATION

Loop: 2420A — RENDERING PROVIDER NAME

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required if the name in NM103 is greater than 35 characters. See example in Loop ID-1000A Submitter, NM1 and N2 for how to handle long names.

Example: N2\*ADDITIONAL NAME INFO~

## STANDARD

### N2 Additional Name Information

Level: Detail

Position: 510

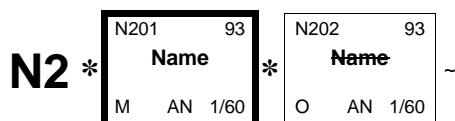
Loop: 2420

Requirement: Optional

Max Use: 2

Purpose: To specify additional names or those longer than 35 characters in length

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	N201	93	Name Free-form name <i>INDUSTRY: Rendering Provider Name Additional Text</i> <i>ALIAS: Rendering Provider Additional Name Information</i>	M	AN	1/60
NOT USED	N202	93	Name	O	AN	1/60

## IMPLEMENTATION

RENDERING PROVIDER SECONDARY  
IDENTIFICATION

Loop: 2420A — RENDERING PROVIDER NAME

Usage: SITUATIONAL

Repeat: 5

Notes: 1. Required when a secondary identification number is necessary to identify the entity. The primary identification number should be carried in NM109 in this loop.

Example: REF\*1D\*A12345~

## STANDARD

## REF Reference Identification

Level: Detail

Position: 525

Loop: 2420

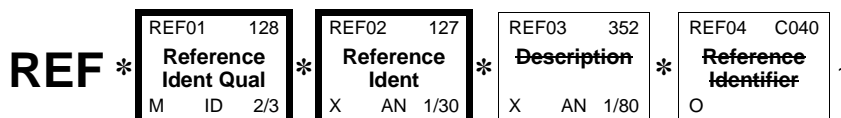
Requirement: Optional

Max Use: 20

Purpose: To specify identifying information

Syntax: 1. R0203  
At least one of REF02 or REF03 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
			CODE	DEFINITION
			0B	State License Number
			1B	Blue Shield Provider Number
			1C	Medicare Provider Number
			1D	Medicaid Provider Number
			1G	Provider UPIN Number
			1H	CHAMPUS Identification Number

			EI	Employer's Identification Number			
			G2	Provider Commercial Number			
			LU	Location Number			
			N5	Provider Plan Network Identification Number			
			SY	Social Security Number The social security number may not be used for Medicare.			
			X5	State Industrial Accident Provider Number			
REQUIRED	REF02	127	Reference Identification		X	AN	1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				
			<i>INDUSTRY: Rendering Provider Secondary Identifier</i>				
			SYNTAX: R0203				
NOT USED	REF03	352	Description		X	AN	1/80
NOT USED	REF04	C040	REFERENCE IDENTIFIER		O		

IMPLEMENTATION

## PURCHASED SERVICE PROVIDER NAME

Loop: 2420B — PURCHASED SERVICE PROVIDER NAME Repeat: 1

Usage: SITUATIONAL

Repeat: 1

- Notes:
1. Because the usage of this segment is “Situational” this is not a syntactically required loop. If this loop is used, then this segment is a “Required” segment. See Appendix A for further details on ASC X12 syntax rules.
  2. Required if purchased services are being billed/reported on this claim. Purchased services are situations where (for example) a physician purchases a diagnostic exam from an outside entity. Purchased services do not include substitute (locum tenens) provider situations. All payer-specific identifying numbers belong to the destination payer identified in the 2010BB loop.

Example: NM1\*QB\*2\*XYZ HOLTER MONITOR INC\*\*\*\*\*34\*44455666~

STANDARD

### NM1 Individual or Organizational Name

Level: Detail

Position: 500

Loop: 2420 Repeat: 10

Requirement: Optional

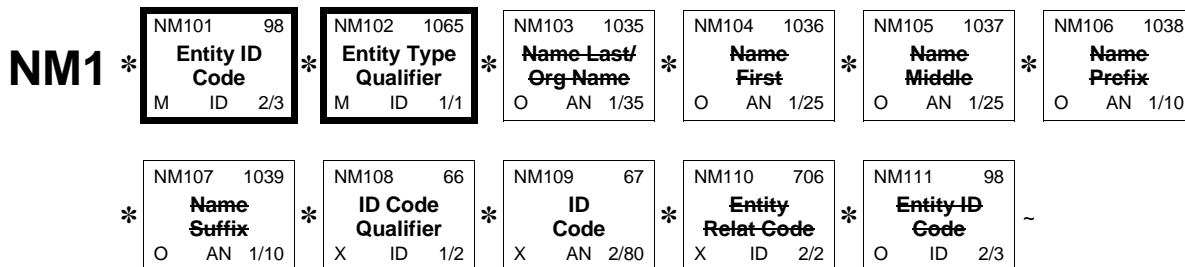
Max Use: 1

Purpose: To supply the full name of an individual or organizational entity

- Set Notes:
1. Loop 2420 contains information about the rendering, referring, or attending provider on a service line level. These segments override the information in the claim - level segments if the entity identifier codes in each NM1 segment are the same.

- Syntax:
1. **P0809**  
If either NM108 or NM109 is present, then the other is required.
  2. **C1110**  
If NM111 is present, then NM110 is required.

DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES										
REQUIRED	NM101	98	<b>Entity Identifier Code</b> Code identifying an organizational entity, a physical location, property or an individual  <b>The entity identifier in NM101 applies to all segments in this iteration of Loop ID-2420.</b> <table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>QB</td><td>Purchase Service Provider</td></tr></table>	CODE	DEFINITION	QB	Purchase Service Provider	M	ID	2/3				
CODE	DEFINITION													
QB	Purchase Service Provider													
REQUIRED	NM102	1065	<b>Entity Type Qualifier</b> Code qualifying the type of entity  SEMANTIC: NM102 qualifies NM103. <table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>1</td><td>Person</td></tr><tr><td>2</td><td>Non-Person Entity</td></tr></table>	CODE	DEFINITION	1	Person	2	Non-Person Entity	M	ID	1/1		
CODE	DEFINITION													
1	Person													
2	Non-Person Entity													
NOT USED	NM103	1035	<b>Name Last or Organization Name</b>	O	AN	1/35								
NOT USED	NM104	1036	<b>Name First</b>	O	AN	1/25								
NOT USED	NM105	1037	<b>Name Middle</b>	O	AN	1/25								
NOT USED	NM106	1038	<b>Name Prefix</b>	O	AN	1/10								
NOT USED	NM107	1039	<b>Name Suffix</b>	O	AN	1/10								
SITUATIONAL	NM108	66	<b>Identification Code Qualifier</b> Code designating the system/method of code structure used for Identification Code (67)  SYNTAX: P0809  <b>Required if either Employer's Identification/Social Security Number or National Provider Identifier is known.</b> <table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>24</td><td>Employer's Identification Number</td></tr><tr><td>34</td><td>Social Security Number</td></tr><tr><td>XX</td><td>Health Care Financing Administration National Provider Identifier <i>Required value if the National Provider ID is mandated for use. Otherwise, one of the other listed codes may be used.</i></td></tr></table>	CODE	DEFINITION	24	Employer's Identification Number	34	Social Security Number	XX	Health Care Financing Administration National Provider Identifier <i>Required value if the National Provider ID is mandated for use. Otherwise, one of the other listed codes may be used.</i>	X	ID	1/2
CODE	DEFINITION													
24	Employer's Identification Number													
34	Social Security Number													
XX	Health Care Financing Administration National Provider Identifier <i>Required value if the National Provider ID is mandated for use. Otherwise, one of the other listed codes may be used.</i>													

<b>SITUATIONAL</b>	<b>NM109</b>	<b>67</b>	<b>Identification Code</b> Code identifying a party or other code  <i>INDUSTRY: Purchased Service Provider Identifier</i>  <i>ALIAS: Purchased Service Provider's Primary Identification Number</i>  SYNTAX: P0809  <b>NSF Reference:</b> <b>FB0-11.0</b>  Required if either Employer's Identification/Social Security Number or National Provider Identifier is known.	<b>X</b>	<b>AN</b>	<b>2/80</b>
<b>NOT USED</b>	<b>NM110</b>	<b>706</b>	<b>Entity Relationship Code</b>	<b>X</b>	<b>ID</b>	<b>2/2</b>
<b>NOT USED</b>	<b>NM111</b>	<b>98</b>	<b>Entity Identifier Code</b>	<b>O</b>	<b>ID</b>	<b>2/3</b>

IMPLEMENTATION

## PURCHASED SERVICE PROVIDER SECONDARY IDENTIFICATION

Loop: 2420B — PURCHASED SERVICE PROVIDER NAME

Usage: SITUATIONAL

Repeat: 5

Notes: 1. Required when a secondary identification number is necessary to identify the entity. The primary identification number should be carried in NM109 in this loop.

Example: REF\*1D\*A12345~

STANDARD

### REF Reference Identification

Level: Detail

Position: 525

Loop: 2420

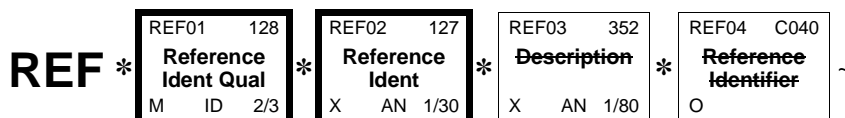
Requirement: Optional

Max Use: 20

Purpose: To specify identifying information

Syntax: 1. R0203  
At least one of REF02 or REF03 is required.

DIAGRAM



ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
			CODE	DEFINITION
			0B	State License Number
			1A	Blue Cross Provider Number
			1B	Blue Shield Provider Number
			1C	Medicare Provider Number
			1D	Medicaid Provider Number
			1G	Provider UPIN Number



			1H	CHAMPUS Identification Number			
			EI	Employer's Identification Number			
			G2	Provider Commercial Number			
			LU	Location Number			
			N5	Provider Plan Network Identification Number			
			SY	Social Security Number The social security number may not be used for Medicare.			
			U3	Unique Supplier Identification Number (USIN)			
			X5	State Industrial Accident Provider Number			
REQUIRED	REF02	127	Reference Identification		X	AN	1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				
			INDUSTRY: <i>Purchased Service Provider Secondary Identifier</i>				
			SYNTAX: R0203				
			NSF Reference:				
			FB0-11.0				
NOT USED	REF03	352	Description		X	AN	1/80
NOT USED	REF04	C040	REFERENCE IDENTIFIER		O		

## IMPLEMENTATION

## SERVICE FACILITY LOCATION

Loop: 2420C — SERVICE FACILITY LOCATION Repeat: 1

Usage: SITUATIONAL

Repeat: 1

- Notes:
1. Because the usage of this segment is “Situational” this is not a syntactically required loop. If this loop is used, then this segment is a “Required” segment. See Appendix A for further details on ASC X12 syntax rules.
  2. Required when the location of health care service for this service line is different than that carried in the 2010AA (Billing Provider), 2010AB (Pay-to Provider), or 2310D Service Facility Location loops. All payer-specific identifying numbers belong to the destination payer identified in the 2010BB loop.

Example: NM1\*TL\*2\*A-OK MOBILE CLINIC\*\*\*\*\*24\*11122333~

## STANDARD

## NM1 Individual or Organizational Name

Level: Detail

Position: 500

Loop: 2420 Repeat: 10

Requirement: Optional

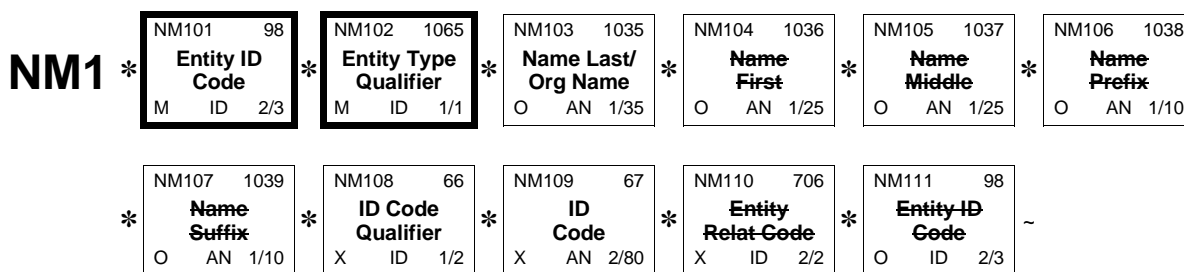
Max Use: 1

Purpose: To supply the full name of an individual or organizational entity

- Set Notes:
1. Loop 2420 contains information about the rendering, referring, or attending provider on a service line level. These segments override the information in the claim - level segments if the entity identifier codes in each NM1 segment are the same.

- Syntax:
1. **P0809**  
If either NM108 or NM109 is present, then the other is required.
  2. **C1110**  
If NM111 is present, then NM110 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES												
REQUIRED	NM101	98	<b>Entity Identifier Code</b> Code identifying an organizational entity, a physical location, property or an individual	M	ID	2/3										
The entity identifier in NM101 applies to all segments in this iteration of Loop ID-2420.																
<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>77</td><td><b>Service Location</b> Use when other codes in this element do not apply.</td></tr><tr><td>FA</td><td><b>Facility</b></td></tr><tr><td>LI</td><td><b>Independent Lab</b></td></tr><tr><td>TL</td><td><b>Testing Laboratory</b></td></tr></table>							CODE	DEFINITION	77	<b>Service Location</b> Use when other codes in this element do not apply.	FA	<b>Facility</b>	LI	<b>Independent Lab</b>	TL	<b>Testing Laboratory</b>
CODE	DEFINITION															
77	<b>Service Location</b> Use when other codes in this element do not apply.															
FA	<b>Facility</b>															
LI	<b>Independent Lab</b>															
TL	<b>Testing Laboratory</b>															
REQUIRED	NM102	1065	<b>Entity Type Qualifier</b> Code qualifying the type of entity	M	ID	1/1										
SEMANTIC: NM102 qualifies NM103.																
<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>2</td><td><b>Non-Person Entity</b></td></tr></table>							CODE	DEFINITION	2	<b>Non-Person Entity</b>						
CODE	DEFINITION															
2	<b>Non-Person Entity</b>															
SITUATIONAL	NM103	1035	<b>Name Last or Organization Name</b> Individual last name or organizational name	O	AN	1/35										
INDUSTRY: <b>Laboratory or Facility Name</b>																
ALIAS: <b>Service Facility Location Name</b>																
NSF Reference:																
GX0-25.0																
Required except when service was rendered in the patient's home.																
NOT USED	NM104	1036	<b>Name First</b>	O	AN	1/25										
NOT USED	NM105	1037	<b>Name Middle</b>	O	AN	1/25										
NOT USED	NM106	1038	<b>Name Prefix</b>	O	AN	1/10										
NOT USED	NM107	1039	<b>Name Suffix</b>	O	AN	1/10										
SITUATIONAL	NM108	66	<b>Identification Code Qualifier</b> Code designating the system/method of code structure used for Identification Code (67)	X	ID	1/2										
SYNTAX: P0809																
Required if either Employer's Identification/Social Security Number (tax ID of service location) or National Provider Identifier is known.																
<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>24</td><td><b>Employer's Identification Number</b></td></tr><tr><td>34</td><td><b>Social Security Number</b> Do not use for Medicare claims.</td></tr></table>							CODE	DEFINITION	24	<b>Employer's Identification Number</b>	34	<b>Social Security Number</b> Do not use for Medicare claims.				
CODE	DEFINITION															
24	<b>Employer's Identification Number</b>															
34	<b>Social Security Number</b> Do not use for Medicare claims.															

			XX	Health Care Financing Administration National Provider Identifier <i>Required value if the National Provider ID is mandated for use. Otherwise, one of the other listed codes may be used.</i>			
SITUATIONAL	NM109	67	Identification Code		X	AN	2/80
			Code identifying a party or other code				
			INDUSTRY: <i>Laboratory or Facility Primary Identifier</i>				
			ALIAS: <i>Service Facility Location Identification Number</i>				
			SYNTAX: P0809				
			Required if either Employer's Identification/Social Security Number (tax ID of service location) or National Provider Identifier is known.				
NOT USED	NM110	706	Entity Relationship Code		X	ID	2/2
NOT USED	NM111	98	Entity Identifier Code		O	ID	2/3

## IMPLEMENTATION

ADDITIONAL SERVICE FACILITY LOCATION  
NAME INFORMATION

Loop: 2420C — SERVICE FACILITY LOCATION

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required if the name in NM103 is greater than 35 characters. See example in Loop ID-1000A Submitter, NM1 and N2 for how to handle long names.

Example: N2\*ADDITIONAL NAME INFO~

## STANDARD

## N2 Additional Name Information

Level: Detail

Position: 510

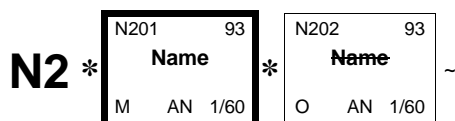
Loop: 2420

Requirement: Optional

Max Use: 2

Purpose: To specify additional names or those longer than 35 characters in length

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	N201	93	Name Free-form name <i>INDUSTRY: Laboratory or Facility Name Additional Text</i> <i>ALIAS: Service Facility Location Additional Name</i>	M	AN	1/60
NOT USED	N202	93	Name	O	AN	1/60

## IMPLEMENTATION

## SERVICE FACILITY LOCATION ADDRESS

Loop: 2420C — SERVICE FACILITY LOCATION

Usage: REQUIRED

Repeat: 1

Notes: 1. If service facility location is in an area where there are no street addresses, enter a description of where the service was rendered (e.g., "crossroad of State Road 34 and 45" or "Exit near Mile marker 265 on Interstate 80".)

Example: N3\*2400 HEALTHY WAY~

## STANDARD

## N3 Address Information

Level: Detail

Position: 514

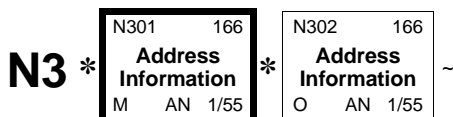
Loop: 2420

Requirement: Optional

Max Use: 2

Purpose: To specify the location of the named party

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	N301	166	Address Information Address information <i>INDUSTRY: Laboratory or Facility Address Line</i> <i>ALIAS: Service Facility Location Address 1</i> NSF Reference: GX2-04.0	M	AN	1/55
SITUATIONAL	N302	166	Address Information Address information <i>INDUSTRY: Laboratory or Facility Address Line</i> <i>ALIAS: Service Facility Location Address 2</i> NSF Reference: GX2-05.0 Required if a second address line exists.	O	AN	1/55

## IMPLEMENTATION

SERVICE FACILITY LOCATION  
CITY/STATE/ZIP

Loop: 2420C — SERVICE FACILITY LOCATION

Usage: REQUIRED

Repeat: 1

Notes: 1. If service facility location is in an area where there are no street addresses, enter the name of the nearest town, state and zip of where the service was rendered.

Example: N4\*HYANNIS\*MA\*02601~

## STANDARD

## N4 Geographic Location

Level: Detail

Position: 520

Loop: 2420

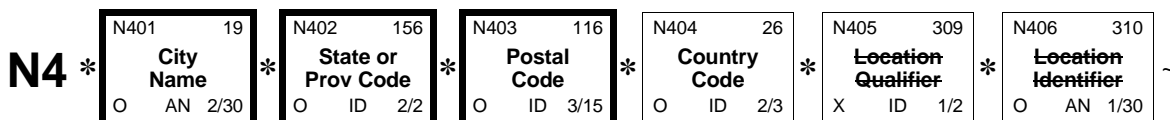
Requirement: Optional

Max Use: 1

Purpose: To specify the geographic place of the named party

Syntax: 1. C0605  
If N406 is present, then N405 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	N401	19	City Name Free-form text for city name <i>INDUSTRY: Laboratory or Facility City Name</i> <i>ALIAS: Service Facility Location City</i> <i>COMMENT: A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.</i> <b>NSF Reference:</b> GX2-06.0	O AN 2/30

REQUIRED	N402	156	<b>State or Province Code</b> Code (Standard State/Province) as defined by appropriate government agency  <i>INDUSTRY: Laboratory or Facility State or Province Code</i>  <i>ALIAS: Service Facility Location State</i>  COMMENT: N402 is required only if city name (N401) is in the U.S. or Canada.  CODE SOURCE 22: States and Outlying Areas of the U.S.  NSF Reference: GX2-07.0	O	ID	2/2
REQUIRED	N403	116	<b>Postal Code</b> Code defining international postal zone code excluding punctuation and blanks (zip code for United States)  <i>INDUSTRY: Laboratory or Facility Postal Zone or ZIP Code</i>  <i>ALIAS: Service Facility Location ZIP Code</i>  CODE SOURCE 51: ZIP Code  NSF Reference: GX2-08.0	O	ID	3/15
SITUATIONAL	N404	26	<b>Country Code</b> Code identifying the country  <i>ALIAS: Service Facility Location Country Code</i>  CODE SOURCE 5: Countries, Currencies and Funds  Required if the address is out of the U.S.	O	ID	2/3
NOT USED	N405	309	<b>Location Qualifier</b>	X	ID	1/2
NOT USED	N406	310	<b>Location Identifier</b>	O	AN	1/30



## IMPLEMENTATION

SERVICE FACILITY LOCATION SECONDARY  
IDENTIFICATION

Loop: 2420C — SERVICE FACILITY LOCATION

Usage: SITUATIONAL

Repeat: 5

Notes: 1. Required when a secondary identification number is necessary to identify the entity. The primary identification number should be carried in NM109 in this loop.

Example: REF\*1D\*A12345~

## STANDARD

## REF Reference Identification

Level: Detail

Position: 525

Loop: 2420

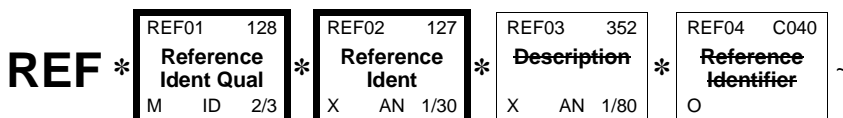
Requirement: Optional

Max Use: 20

Purpose: To specify identifying information

Syntax: 1. R0203  
At least one of REF02 or REF03 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
			CODE	DEFINITION
			0B	State License Number
			1A	Blue Cross Provider Number
			1B	Blue Shield Provider Number
			1C	Medicare Provider Number
			1D	Medicaid Provider Number
			1G	Provider UPIN Number

			1H	CHAMPUS Identification Number			
			G2	Provider Commercial Number			
			LU	Location Number			
			N5	Provider Plan Network Identification Number			
			TJ	Federal Taxpayer's Identification Number			
			X4	Clinical Laboratory Improvement Amendment Number			
			X5	State Industrial Accident Provider Number			
REQUIRED	REF02	127	Reference Identification		X	AN	1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				
			<i>INDUSTRY: Service Facility Location Secondary Identifier</i>				
			<i>ALIAS: Service Facility Location Secondary Identification Number</i>				
			SYNTAX: R0203				
NOT USED	REF03	352	Description		X	AN	1/80
NOT USED	REF04	C040	REFERENCE IDENTIFIER		O		

## IMPLEMENTATION

## SUPERVISING PROVIDER NAME

Loop: 2420D — SUPERVISING PROVIDER NAME Repeat: 1

Usage: SITUATIONAL

Repeat: 1

- Notes:
1. Because the usage of this segment is “Situational” this is not a syntactically required loop. If this loop is used, then this segment is a “Required” segment. See Appendix A for further details on ASC X12 syntax rules.
  2. Required when rendering provider is supervised by a physician and the supervising physician is different than that listed at the claim level for this service line. All paye-specific identifying numbers belong to the destination payer identified in loop 2010BB.

Example: NM1\*DQ\*1\*KILLIAN\*BART\*B\*\*II\*24\*222334444~

## STANDARD

## NM1 Individual or Organizational Name

Level: Detail

Position: 500

Loop: 2420 Repeat: 10

Requirement: Optional

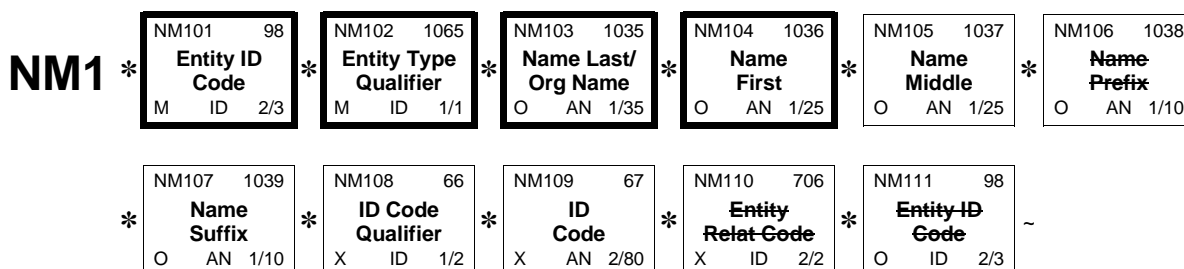
Max Use: 1

Purpose: To supply the full name of an individual or organizational entity

- Set Notes:
1. Loop 2420 contains information about the rendering, referring, or attending provider on a service line level. These segments override the information in the claim - level segments if the entity identifier codes in each NM1 segment are the same.

- Syntax:
1. **P0809**  
If either NM108 or NM109 is present, then the other is required.
  2. **C1110**  
If NM111 is present, then NM110 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES						
REQUIRED	NM101	98	<b>Entity Identifier Code</b> Code identifying an organizational entity, a physical location, property or an individual	M	ID	2/3				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>DQ</td><td>Supervising Physician</td></tr></table>	CODE	DEFINITION	DQ	Supervising Physician			
CODE	DEFINITION									
DQ	Supervising Physician									
REQUIRED	NM102	1065	<b>Entity Type Qualifier</b> Code qualifying the type of entity  SEMANTIC: NM102 qualifies NM103.	M	ID	1/1				
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>1</td><td>Person</td></tr></table>	CODE	DEFINITION	1	Person			
CODE	DEFINITION									
1	Person									
REQUIRED	NM103	1035	<b>Name Last or Organization Name</b> Individual last name or organizational name  INDUSTRY: <i>Supervising Provider Last Name</i>  NSF Reference: FB1-18.0	O	AN	1/35				
REQUIRED	NM104	1036	<b>Name First</b> Individual first name  INDUSTRY: <i>Supervising Provider First Name</i>  NSF Reference: FB1-19.0	O	AN	1/25				
SITUATIONAL	NM105	1037	<b>Name Middle</b> Individual middle name or initial  INDUSTRY: <i>Supervising Provider Middle Name</i>  NSF Reference: FB1-20.0  Required if NM102=1 and the middle name/initial of the person is known.	O	AN	1/25				
NOT USED	NM106	1038	<b>Name Prefix</b>	O	AN	1/10				
SITUATIONAL	NM107	1039	<b>Name Suffix</b> Suffix to individual name  INDUSTRY: <i>Supervising Provider Name Suffix</i> ALIAS: <i>Supervising Provider Generation</i>  Required if known.	O	AN	1/10				

SITUATIONAL	NM108	66	<div>Identification Code Qualifier</div> <div>Code designating the system/method of code structure used for Identification Code (67)</div> <div>SYNTAX: P0809</div> <div>Required if either Employer's Identification/Social Security Number (Supervising provider's tax ID) or National Provider Identifier is known.</div> <table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>24</td><td>Employer's Identification Number</td></tr><tr><td>34</td><td>Social Security Number The social security number may not be used for Medicare.</td></tr><tr><td>XX</td><td>Health Care Financing Administration National Provider Identifier Required value if the National Provider ID is mandated for use. Otherwise, one of the other listed codes may be used.</td></tr></table>	CODE	DEFINITION	24	Employer's Identification Number	34	Social Security Number The social security number may not be used for Medicare.	XX	Health Care Financing Administration National Provider Identifier Required value if the National Provider ID is mandated for use. Otherwise, one of the other listed codes may be used.	X	ID	1/2
CODE	DEFINITION													
24	Employer's Identification Number													
34	Social Security Number The social security number may not be used for Medicare.													
XX	Health Care Financing Administration National Provider Identifier Required value if the National Provider ID is mandated for use. Otherwise, one of the other listed codes may be used.													
SITUATIONAL	NM109	67	<div>Identification Code</div> <div>Code identifying a party or other code</div> <div>INDUSTRY: Supervising Provider Identifier</div> <div>ALIAS: Supervising Provider's Identification Number</div> <div>SYNTAX: P0809</div> <div>NSF Reference:</div> <div>FB1-21.0</div> <div>Required if either Employer's Identification/Social Security Number (Supervising provider's tax ID) or National Provider Identifier is known.</div>	X	AN	2/80								
NOT USED	NM110	706	Entity Relationship Code	X	ID	2/2								
NOT USED	NM111	98	Entity Identifier Code	O	ID	2/3								

IMPLEMENTATION

## ADDITIONAL SUPERVISING PROVIDER NAME INFORMATION

Loop: 2420D — SUPERVISING PROVIDER NAME

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required if the name in NM103 is greater than 35 characters. See example in Loop ID-1000A Submitter, NM1 and N2 for how to handle long names.

Example: N2\*ADDITIONAL NAME INFO~

STANDARD

### N2 Additional Name Information

Level: Detail

Position: 510

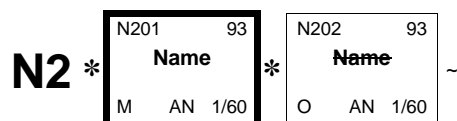
Loop: 2420

Requirement: Optional

Max Use: 2

Purpose: To specify additional names or those longer than 35 characters in length

DIAGRAM



ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	N201	93	Name Free-form name <i>INDUSTRY: Supervising Provider Name Additional Text</i> <i>ALIAS: Supervising Provider Additional Name Information</i>	M	AN	1/60
NOT USED	N202	93	Name	O	AN	1/60

## IMPLEMENTATION

SUPERVISING PROVIDER SECONDARY  
IDENTIFICATION

Loop: 2420D — SUPERVISING PROVIDER NAME

Usage: SITUATIONAL

Repeat: 5

Notes: 1. Required when a secondary identification number is necessary to identify the entity. The primary identification number should be carried in NM109 in this loop.

Example: REF\*1D\*A12345~

## STANDARD

## REF Reference Identification

Level: Detail

Position: 525

Loop: 2420

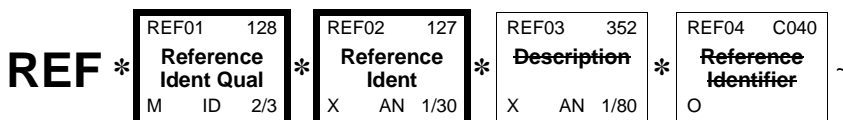
Requirement: Optional

Max Use: 20

Purpose: To specify identifying information

Syntax: 1. R0203  
At least one of REF02 or REF03 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
			CODE	DEFINITION
			0B	State License Number
			1B	Blue Shield Provider Number
			1C	Medicare Provider Number
			1D	Medicaid Provider Number
			1G	Provider UPIN Number
			1H	CHAMPUS Identification Number

			EI	Employer's Identification Number			
			G2	Provider Commercial Number			
			LU	Location Number			
			N5	Provider Plan Network Identification Number			
			SY	Social Security Number The social security number may not be used for Medicare.			
			X5	State Industrial Accident Provider Number			
REQUIRED	REF02	127		Reference Identification	X	AN	1/30
				Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
				<i>INDUSTRY: Supervising Provider Secondary Identifier</i>			
				SYNTAX: R0203			
				NSF Reference:			
				FB1-21.0			
NOT USED	REF03	352		Description	X	AN	1/80
NOT USED	REF04	C040		REFERENCE IDENTIFIER	O		



## IMPLEMENTATION

## ORDERING PROVIDER NAME

Loop: 2420E — ORDERING PROVIDER NAME Repeat: 1

Usage: SITUATIONAL

Repeat: 1

- Notes: 1. Because the usage of this segment is “Situational” this is not a syntactically required loop. If this loop is used, then this segment is a “Required” segment. See Appendix A for further details on ASC X12 syntax rules.
2. Required if a service or supply was ordered by a provider and that provider is a different entity than the rendering provider for this service line. All payer-specific identifiers belong to the destination payer identified in the 2010BB loop.

Example: NM1\*DK\*1\*RICHARDSON\*TRENT\*\*\*\*34\*555667778~

## STANDARD

## NM1 Individual or Organizational Name

Level: Detail

Position: 500

Loop: 2420 Repeat: 10

Requirement: Optional

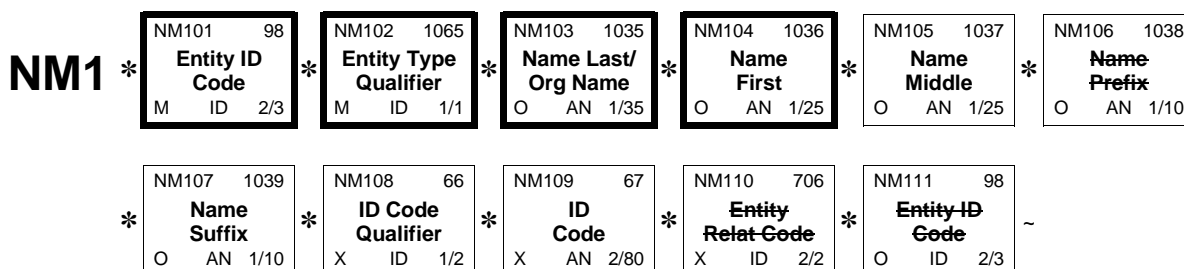
Max Use: 1

Purpose: To supply the full name of an individual or organizational entity

- Set Notes: 1. Loop 2420 contains information about the rendering, referring, or attending provider on a service line level. These segments override the information in the claim - level segments if the entity identifier codes in each NM1 segment are the same.

- Syntax: 1. **P0809**  
If either NM108 or NM109 is present, then the other is required.
2. **C1110**  
If NM111 is present, then NM110 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES						
REQUIRED	NM101	98	<b>Entity Identifier Code</b> Code identifying an organizational entity, a physical location, property or an individual  <b>The entity identifier in NM101 applies to all segments in this iteration of Loop ID-2420.</b> <table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>DK</td><td>Ordering Physician</td></tr></table>	CODE	DEFINITION	DK	Ordering Physician	M	ID	2/3
CODE	DEFINITION									
DK	Ordering Physician									
REQUIRED	NM102	1065	<b>Entity Type Qualifier</b> Code qualifying the type of entity  SEMANTIC: NM102 qualifies NM103. <table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>1</td><td>Person</td></tr></table>	CODE	DEFINITION	1	Person	M	ID	1/1
CODE	DEFINITION									
1	Person									
REQUIRED	NM103	1035	<b>Name Last or Organization Name</b> Individual last name or organizational name  INDUSTRY: <i>Ordering Provider Last Name</i>  NSF Reference: FB1-06.0	O	AN	1/35				
REQUIRED	NM104	1036	<b>Name First</b> Individual first name  INDUSTRY: <i>Ordering Provider First Name</i>  NSF Reference: FB1-07.0	O	AN	1/25				
SITUATIONAL	NM105	1037	<b>Name Middle</b> Individual middle name or initial  INDUSTRY: <i>Ordering Provider Middle Name</i>  NSF Reference: FB1-08.0  Required if NM102=1 and the middle name/initial of the person is known.	O	AN	1/25				
NOT USED	NM106	1038	<b>Name Prefix</b>	O	AN	1/10				
SITUATIONAL	NM107	1039	<b>Name Suffix</b> Suffix to individual name  INDUSTRY: <i>Ordering Provider Name Suffix</i>  ALIAS: <i>Ordering Provider Generation</i>  Required if known.	O	AN	1/10				

SITUATIONAL	NM108	66	<b>Identification Code Qualifier</b> Code designating the system/method of code structure used for Identification Code (67)  SYNTAX: P0809  <b>Required if either Employer's Identification/Social Security Number (Ordering provider's tax ID) or National Provider Identifier is known.</b>	X	ID	1/2								
<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>24</td><td>Employer's Identification Number</td></tr><tr><td>34</td><td>Social Security Number The social security number may not be used for Medicare.</td></tr><tr><td>XX</td><td>Health Care Financing Administration National Provider Identifier <i>Required value if the National Provider ID is mandated for use. Otherwise, one of the other listed codes may be used.</i></td></tr></table>							CODE	DEFINITION	24	Employer's Identification Number	34	Social Security Number The social security number may not be used for Medicare.	XX	Health Care Financing Administration National Provider Identifier <i>Required value if the National Provider ID is mandated for use. Otherwise, one of the other listed codes may be used.</i>
CODE	DEFINITION													
24	Employer's Identification Number													
34	Social Security Number The social security number may not be used for Medicare.													
XX	Health Care Financing Administration National Provider Identifier <i>Required value if the National Provider ID is mandated for use. Otherwise, one of the other listed codes may be used.</i>													
SITUATIONAL	NM109	67	<b>Identification Code</b> Code identifying a party or other code  <i>INDUSTRY: Ordering Provider Identifier</i> <i>ALIAS: Ordering Provider Primary Identifier</i>  SYNTAX: P0809  <b>NSF Reference:</b> <b>FB0-09.0, FB1-09.0, GX0-29.0</b>  <b>Required if either Employer's Identification/Social Security Number (Ordering provider's tax ID) or National Provider Identifier is known.</b>	X	AN	2/80								
NOT USED	NM110	706	Entity Relationship Code	X	ID	2/2								
NOT USED	NM111	98	Entity Identifier Code	O	ID	2/3								

## IMPLEMENTATION

# ADDITIONAL ORDERING PROVIDER NAME INFORMATION

Loop: 2420E — ORDERING PROVIDER NAME

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required if the name in NM103 is greater than 35 characters. See example in Loop ID-1000A Submitter, NM1 and N2 for how to handle long names.

Example: N2\*ADDITIONAL NAME INFO~

## STANDARD

### N2 Additional Name Information

Level: Detail

Position: 510

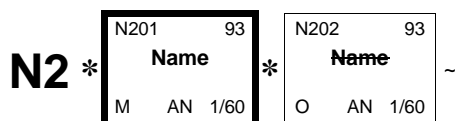
Loop: 2420

Requirement: Optional

Max Use: 2

Purpose: To specify additional names or those longer than 35 characters in length

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	N201	93	<b>Name</b> Free-form name <i>INDUSTRY: Ordering Provider Name Additional Text</i> <i>ALIAS: Ordering Provider Additional Name Information</i>	M	AN	1/60
NOT USED	N202	93	<b>Name</b>	O	AN	1/60

IMPLEMENTATION

## ORDERING PROVIDER ADDRESS

Loop: 2420E — ORDERING PROVIDER NAME

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required when a Durable Medical Equipment Regional Carrier Certificate of Medical Necessity (Medicare DMERC CMN) is used on service line for Medicare claims.

Example: N3\*2400 HEALTHY WAY~

STANDARD

### N3 Address Information

Level: Detail

Position: 514

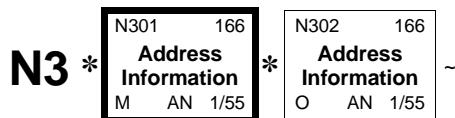
Loop: 2420

Requirement: Optional

Max Use: 2

Purpose: To specify the location of the named party

DIAGRAM



ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	N301	166	Address Information Address information  <i>INDUSTRY: Ordering Provider Address Line</i> <i>ALIAS: Ordering Provider Address 1</i> <b>NSF Reference:</b> <b>FB2-06.0</b>	M	AN	1/55
SITUATIONAL	N302	166	Address Information Address information  <i>INDUSTRY: Ordering Provider Address Line</i> <i>ALIAS: Ordering Provider Address 2</i> <b>NSF Reference:</b> <b>FB2-07.0</b>  Required if a second address line exists.	O	AN	1/55

IMPLEMENTATION

## ORDERING PROVIDER CITY/STATE/ZIP CODE

Loop: 2420E — ORDERING PROVIDER NAME

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required when a Durable Medical Equipment Regional Carrier Certificate of Medical Necessity (Medicare DMERC CMN) is used on service line for Medicare claims.

Example: N4\*HYANNIS\*MA\*02601~

STANDARD

### N4 Geographic Location

Level: Detail

Position: 520

Loop: 2420

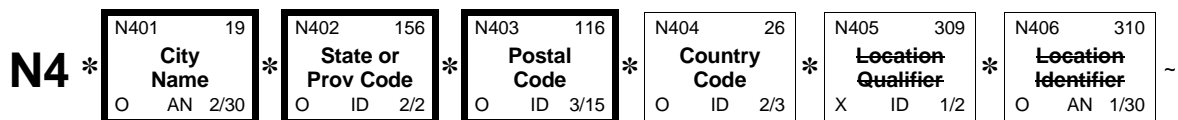
Requirement: Optional

Max Use: 1

Purpose: To specify the geographic place of the named party

Syntax: 1. C0605  
If N406 is present, then N405 is required.

DIAGRAM



ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	N401	19	City Name Free-form text for city name  <i>INDUSTRY: Ordering Provider City Name</i> <i>ALIAS: Ordering Provider City</i>  COMMENT: A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.  NSF Reference: FB2-08.0	O AN 2/30

REQUIRED	N402	156	<b>State or Province Code</b> Code (Standard State/Province) as defined by appropriate government agency <i>INDUSTRY: Ordering Provider State Code</i> <i>ALIAS: Ordering Provider State</i> COMMENT: N402 is required only if city name (N401) is in the U.S. or Canada. CODE SOURCE 22: States and Outlying Areas of the U.S. NSF Reference: FB0-10.0, FB2-09.0	O	ID	2/2
REQUIRED	N403	116	<b>Postal Code</b> Code defining international postal zone code excluding punctuation and blanks (zip code for United States) <i>INDUSTRY: Ordering Provider Postal Zone or ZIP Code</i> <i>ALIAS: Ordering Provider Zip Code</i> CODE SOURCE 51: ZIP Code NSF Reference: FB2-10.0	O	ID	3/15
SITUATIONAL	N404	26	<b>Country Code</b> Code identifying the country <i>ALIAS: Ordering Provider Country Code</i> CODE SOURCE 5: Countries, Currencies and Funds Required if the address is out of the U.S.	O	ID	2/3
NOT USED	N405	309	<b>Location Qualifier</b>	X	ID	1/2
NOT USED	N406	310	<b>Location Identifier</b>	O	AN	1/30

IMPLEMENTATION

## ORDERING PROVIDER SECONDARY IDENTIFICATION

Loop: 2420E — ORDERING PROVIDER NAME

Usage: SITUATIONAL

Repeat: 5

Notes: 1. Required when a secondary identification number is necessary to identify the entity. The primary identification number should be carried in NM109 in this loop.

Example: REF\*1D\*A12345~

STANDARD

### REF Reference Identification

Level: Detail

Position: 525

Loop: 2420

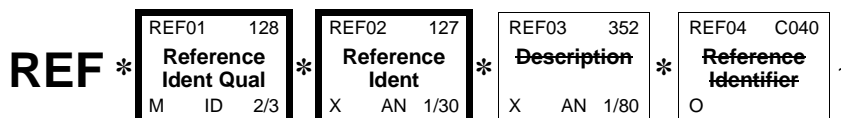
Requirement: Optional

Max Use: 20

Purpose: To specify identifying information

Syntax: 1. R0203  
At least one of REF02 or REF03 is required.

DIAGRAM



ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
			CODE	DEFINITION
			0B	State License Number
			1B	Blue Shield Provider Number
			1C	Medicare Provider Number
			1D	Medicaid Provider Number
			1G	Provider UPIN Number
			1H	CHAMPUS Identification Number



			EI	Employer's Identification Number			
			G2	Provider Commercial Number			
			LU	Location Number			
			N5	Provider Plan Network Identification Number			
			SY	Social Security Number The social security number may not be used for Medicare.			
			X5	State Industrial Accident Provider Number			
REQUIRED	REF02	127	Reference Identification		X	AN	1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				
			<i>INDUSTRY: Ordering Provider Secondary Identifier</i>				
			SYNTAX: R0203				
NOT USED	REF03	352	Description		X	AN	1/80
NOT USED	REF04	C040	REFERENCE IDENTIFIER		O		

IMPLEMENTATION

## ORDERING PROVIDER CONTACT INFORMATION

Loop: 2420E — ORDERING PROVIDER NAME

Usage: SITUATIONAL

Repeat: 1

- Notes:
1. When the communication number represents a telephone number in the United States and other countries using the North American Dialing Plan (for voice, data, fax, etc.), the communication number should always include the area code and phone number using the format AAABBBCCCC where AAA is the area code, BBB is the telephone number prefix, and CCCC is the telephone number (e.g., (534) 224-2525 would be represented as 5342242525). The extension, when applicable, should be included in the communication number immediately after the telephone number.
  2. Required when services involving an oxygen therapy certificate of medical necessity (CMN) is being billed/reported on this service line.
  3. By definition of the standard, if PER03 is used, PER04 is required.

Example: PER\*IC\*JOHN SMITH\*TE\*2015551212~

STANDARD

### PER Administrative Communications Contact

Level: Detail

Position: 530

Loop: 2420

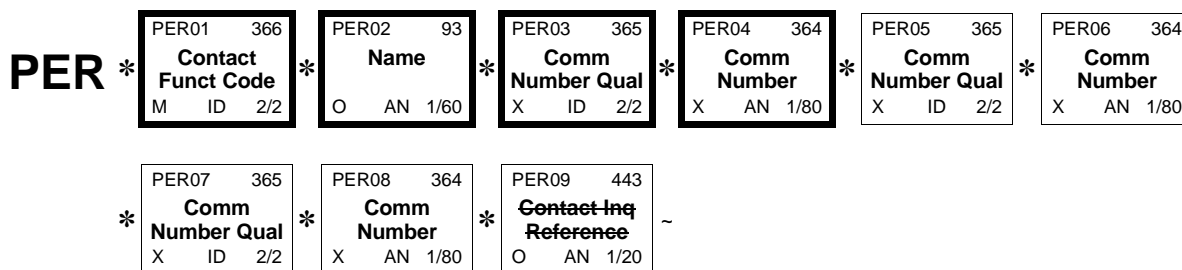
Requirement: Optional

Max Use: 2

Purpose: To identify a person or office to whom administrative communications should be directed

- Syntax:
1. **P0304**  
If either PER03 or PER04 is present, then the other is required.
  2. **P0506**  
If either PER05 or PER06 is present, then the other is required.
  3. **P0708**  
If either PER07 or PER08 is present, then the other is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES												
REQUIRED	PER01	366	<b>Contact Function Code</b> Code identifying the major duty or responsibility of the person or group named	M	ID	2/2										
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>IC</td><td>Information Contact</td></tr></table>	CODE	DEFINITION	IC	Information Contact									
CODE	DEFINITION															
IC	Information Contact															
REQUIRED	PER02	93	<b>Name</b> Free-form name	O	AN	1/60										
			INDUSTRY: <i>Ordering Provider Contact Name</i>													
REQUIRED	PER03	365	<b>Communication Number Qualifier</b> Code identifying the type of communication number	X	ID	2/2										
			SYNTAX: P0304													
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>EM</td><td>Electronic Mail</td></tr><tr><td>FX</td><td>Facsimile</td></tr><tr><td>TE</td><td>Telephone</td></tr></table>	CODE	DEFINITION	EM	Electronic Mail	FX	Facsimile	TE	Telephone					
CODE	DEFINITION															
EM	Electronic Mail															
FX	Facsimile															
TE	Telephone															
REQUIRED	PER04	364	<b>Communication Number</b> Complete communications number including country or area code when applicable	X	AN	1/80										
			SYNTAX: P0304													
			<b>NSF Reference:</b> <b>GX0-30.0, GU0-23.0</b>													
SITUATIONAL	PER05	365	<b>Communication Number Qualifier</b> Code identifying the type of communication number	X	ID	2/2										
			SYNTAX: P0506													
			<b>Used at discretion of submitter.</b>													
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>EM</td><td>Electronic Mail</td></tr><tr><td>EX</td><td>Telephone Extension</td></tr><tr><td>FX</td><td>Facsimile</td></tr><tr><td>TE</td><td>Telephone</td></tr></table>	CODE	DEFINITION	EM	Electronic Mail	EX	Telephone Extension	FX	Facsimile	TE	Telephone			
CODE	DEFINITION															
EM	Electronic Mail															
EX	Telephone Extension															
FX	Facsimile															
TE	Telephone															

SITUATIONAL	PER06	364	<b>Communication Number</b> Complete communications number including country or area code when applicable  SYNTAX: P0506  Used at discretion of submitter.	X	AN	1/80										
SITUATIONAL	PER07	365	<b>Communication Number Qualifier</b> Code identifying the type of communication number  SYNTAX: P0708  Used at discretion of submitter.	X	ID	2/2										
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>EM</td><td>Electronic Mail</td></tr><tr><td>EX</td><td>Telephone Extension</td></tr><tr><td>FX</td><td>Facsimile</td></tr><tr><td>TE</td><td>Telephone</td></tr></table>	CODE	DEFINITION	EM	Electronic Mail	EX	Telephone Extension	FX	Facsimile	TE	Telephone			
CODE	DEFINITION															
EM	Electronic Mail															
EX	Telephone Extension															
FX	Facsimile															
TE	Telephone															
SITUATIONAL	PER08	364	<b>Communication Number</b> Complete communications number including country or area code when applicable  SYNTAX: P0708  Used at discretion of submitter.	X	AN	1/80										
NOT USED	PER09	443	<b>Contact Inquiry Reference</b>	O	AN	1/20										

IMPLEMENTATION

## REFERRING PROVIDER NAME

**Loop:** 2420F — REFERRING PROVIDER NAME **Repeat:** 2

**Usage:** SITUATIONAL

**Repeat:** 1

- Notes:**
1. Because the usage of this segment is “Situational” this is not a syntactically required loop. If this loop is used, then this segment is a “Required” segment. See Appendix A for further details on ASC X12 syntax rules.
  2. Required if this service line involves a referral and the referring provider is different than the rendering provider and if the referring provider differs from that reported at the claim level (loop 2310A). All payer-specific identifying numbers belong to the destination payer identified in the 2010BB loop.
  3. When there is only one referral on the service line use code “DN - Referring Provider”. When more than one referral exists and there is a requirement to report the additional referral, use code DN in the first iteration of this loop to indicate the referral received by the rendering provider on this service line. Use code “P3 - Primary Care Provider” in the second iteration of the loop to indicate the initial referral from the primary care provider or whatever provider wrote the initial referral for this patient’s episode of care being billed/reported in this transaction.

**Example:** NM1\*DN\*1\*WELBY\*MARCUS\*W\*\*JR\*34\*444332222~

STANDARD

### NM1 Individual or Organizational Name

**Level:** Detail

**Position:** 500

**Loop:** 2420 **Repeat:** 10

**Requirement:** Optional

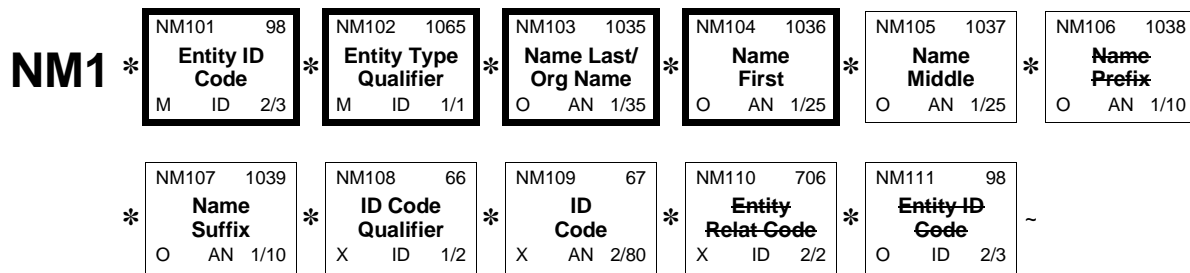
**Max Use:** 1

**Purpose:** To supply the full name of an individual or organizational entity

- Set Notes:**
1. Loop 2420 contains information about the rendering, referring, or attending provider on a service line level. These segments override the information in the claim - level segments if the entity identifier codes in each NM1 segment are the same.

- Syntax:**
1. **P0809**  
If either NM108 or NM109 is present, then the other is required.
  2. **C1110**  
If NM111 is present, then NM110 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES								
REQUIRED	NM101	98	<b>Entity Identifier Code</b> Code identifying an organizational entity, a physical location, property or an individual	M	ID	2/3						
			<table><thead><tr><th>CODE</th><th>DEFINITION</th></tr></thead><tbody><tr><td>DN</td><td><b>Referring Provider</b> Use on the first iteration of this loop. Use if loop is used only once.</td></tr><tr><td>P3</td><td><b>Primary Care Provider</b> Use only if loop is used twice. Use only on second iteration of this loop.</td></tr></tbody></table>	CODE	DEFINITION	DN	<b>Referring Provider</b> Use on the first iteration of this loop. Use if loop is used only once.	P3	<b>Primary Care Provider</b> Use only if loop is used twice. Use only on second iteration of this loop.			
CODE	DEFINITION											
DN	<b>Referring Provider</b> Use on the first iteration of this loop. Use if loop is used only once.											
P3	<b>Primary Care Provider</b> Use only if loop is used twice. Use only on second iteration of this loop.											
REQUIRED	NM102	1065	<b>Entity Type Qualifier</b> Code qualifying the type of entity  SEMANTIC: NM102 qualifies NM103.	M	ID	1/1						
			<table><thead><tr><th>CODE</th><th>DEFINITION</th></tr></thead><tbody><tr><td>1</td><td><b>Person</b></td></tr></tbody></table>	CODE	DEFINITION	1	<b>Person</b>					
CODE	DEFINITION											
1	<b>Person</b>											
REQUIRED	NM103	1035	<b>Name Last or Organization Name</b> Individual last name or organizational name  INDUSTRY: <i>Referring Provider Last Name</i>  NSF Reference: FB1-10.0	O	AN	1/35						
REQUIRED	NM104	1036	<b>Name First</b> Individual first name  INDUSTRY: <i>Referring Provider First Name</i>  NSF Reference: FB1-11.0	O	AN	1/25						

SITUATIONAL	NM105	1037	<div>Name Middle</div> <div>Individual middle name or initial</div> <div>INDUSTRY: Referring Provider Middle Name</div> <div>NSF Reference:</div> <div>FB1-12.0</div> <div>Required if NM102=1 and the middle name/initial of the person is known.</div>	O	AN	1/25								
NOT USED	NM106	1038	<div>Name Prefix</div>	O	AN	1/10								
SITUATIONAL	NM107	1039	<div>Name Suffix</div> <div>Suffix to individual name</div> <div>INDUSTRY: Referring Provider Name Suffix</div> <div>ALIAS: Referring Provider Generation</div> <div>Required if known.</div>	O	AN	1/10								
SITUATIONAL	NM108	66	<div>Identification Code Qualifier</div> <div>Code designating the system/method of code structure used for Identification Code (67)</div> <div>SYNTAX: P0809</div> <div>Required if either Employer's Identification/Social Security Number (Referring Provider tax ID) or National Provider Identifier is known.</div> <table><thead><tr><th>CODE</th><th>DEFINITION</th></tr></thead><tbody><tr><td>24</td><td>Employer's Identification Number</td></tr><tr><td>34</td><td>Social Security Number The social security number may not be used for Medicare.</td></tr><tr><td>XX</td><td>Health Care Financing Administration National Provider Identifier Required value if the National Provider ID is mandated for use. Otherwise, one of the other listed codes may be used.</td></tr></tbody></table>	CODE	DEFINITION	24	Employer's Identification Number	34	Social Security Number The social security number may not be used for Medicare.	XX	Health Care Financing Administration National Provider Identifier Required value if the National Provider ID is mandated for use. Otherwise, one of the other listed codes may be used.	X	ID	1/2
CODE	DEFINITION													
24	Employer's Identification Number													
34	Social Security Number The social security number may not be used for Medicare.													
XX	Health Care Financing Administration National Provider Identifier Required value if the National Provider ID is mandated for use. Otherwise, one of the other listed codes may be used.													
SITUATIONAL	NM109	67	<div>Identification Code</div> <div>Code identifying a party or other code</div> <div>INDUSTRY: Referring Provider Identifier</div> <div>ALIAS: Referring Provider's Identification Number</div> <div>SYNTAX: P0809</div> <div>NSF Reference:</div> <div>FB1-13.0, FA0-24.0</div> <div>Required if either Employer's Identification/Social Security Number (Referring Provider tax ID) or National Provider Identifier is known.</div>	X	AN	2/80								
NOT USED	NM110	706	<div>Entity Relationship Code</div>	X	ID	2/2								
NOT USED	NM111	98	<div>Entity Identifier Code</div>	O	ID	2/3								

IMPLEMENTATION

## REFERRING PROVIDER SPECIALTY INFORMATION

Loop: 2420F — REFERRING PROVIDER NAME

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required if required under provider-payer contract.

2. PRV02 qualifies PRV03.

Example: PRV\*RF\*ZZ\*363LP0200N~

STANDARD

### PRV Provider Information

Level: Detail

Position: 505

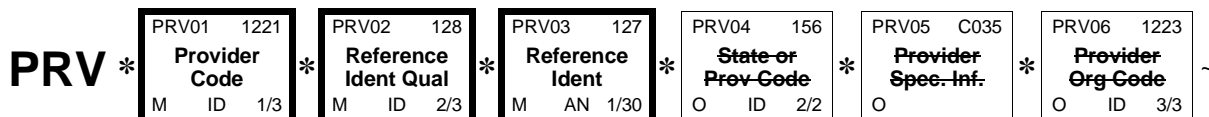
Loop: 2420

Requirement: Optional

Max Use: 1

Purpose: To specify the identifying characteristics of a provider

DIAGRAM



ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	PRV01	1221	<b>Provider Code</b> Code identifying the type of provider	M ID 1/3
			CODE	DEFINITION
			RF	Referring



REQUIRED	PRV02	128	Reference Identification Qualifier Code qualifying the Reference Identification	M	ID	2/3				
ZZ is used to indicate the “Health Care Provider Taxonomy” code list (provider specialty code) which is available on the Washington Publishing Company web site: <a href="http://www.wpc-edi.com">http://www.wpc-edi.com</a> . This taxonomy is maintained by the Blue Cross Blue Shield Association and ASC X12N TG2 WG15.										
<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>ZZ</td><td>Mutually Defined Health Care Provider Taxonomy Code list</td></tr></table>							CODE	DEFINITION	ZZ	Mutually Defined Health Care Provider Taxonomy Code list
CODE	DEFINITION									
ZZ	Mutually Defined Health Care Provider Taxonomy Code list									
REQUIRED	PRV03	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	M	AN	1/30				
INDUSTRY: <i>Provider Taxonomy Code</i>										
ALIAS: <i>Provider Specialty Code</i>										
NOT USED	PRV04	156	State or Province Code	O	ID	2/2				
NOT USED	PRV05	C035	PROVIDER SPECIALTY INFORMATION	O						
NOT USED	PRV06	1223	Provider Organization Code	O	ID	3/3				

IMPLEMENTATION

## ADDITIONAL REFERRING PROVIDER NAME INFORMATION

Loop: 2420F — REFERRING PROVIDER NAME

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required if the name in NM103 is greater than 35 characters. See example in Loop ID-1000A Submitter, NM1 and N2 for how to handle long names.

Example: N2\*ADDITIONAL NAME INFO~

STANDARD

### N2 Additional Name Information

Level: Detail

Position: 510

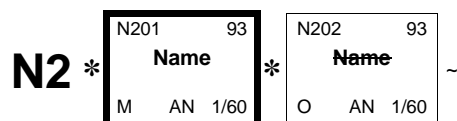
Loop: 2420

Requirement: Optional

Max Use: 2

Purpose: To specify additional names or those longer than 35 characters in length

DIAGRAM



ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	N201	93	<b>Name</b> Free-form name <i>INDUSTRY: Referring Provider Name Additional Text</i> <i>ALIAS: Referring Provider Additional Name Information</i>	M	AN	1/60
NOT USED	N202	93	<b>Name</b>	O	AN	1/60

## IMPLEMENTATION

REFERRING PROVIDER SECONDARY  
IDENTIFICATION

Loop: 2420F — REFERRING PROVIDER NAME

Usage: SITUATIONAL

Repeat: 5

Notes: 1. Required when a secondary identification number is necessary to identify the entity. The primary identification number should be carried in NM109 in this loop.

Example: REF\*1D\*A12345~

## STANDARD

## REF Reference Identification

Level: Detail

Position: 525

Loop: 2420

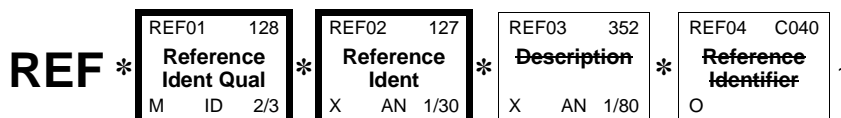
Requirement: Optional

Max Use: 20

Purpose: To specify identifying information

Syntax: 1. R0203  
At least one of REF02 or REF03 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	REF01	128	Reference Identification Qualifier Code qualifying the Reference Identification	M ID 2/3
			CODE	DEFINITION
			0B	State License Number
			1B	Blue Shield Provider Number
			1C	Medicare Provider Number
			1D	Medicaid Provider Number
			1G	Provider UPIN Number
			1H	CHAMPUS Identification Number

			EI	Employer's Identification Number			
			G2	Provider Commercial Number			
			LU	Location Number			
			N5	Provider Plan Network Identification Number			
			SY	Social Security Number The social security number may not be used for Medicare.			
			X5	State Industrial Accident Provider Number			
REQUIRED	REF02	127	Reference Identification		X	AN	1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				
			<i>INDUSTRY: Referring Provider Secondary Identifier</i>				
			SYNTAX: R0203				
NOT USED	REF03	352	Description		X	AN	1/80
NOT USED	REF04	C040	REFERENCE IDENTIFIER		O		

IMPLEMENTATION

## OTHER PAYER PRIOR AUTHORIZATION OR REFERRAL NUMBER

**Loop:** 2420G — OTHER PAYER PRIOR AUTHORIZATION OR REFERRAL NUMBER **Repeat:** 4

**Usage:** SITUATIONAL

**Repeat:** 1

- Notes:**
1. Required when it is necessary, in COB situations, to send a payer-specific line level referral number or prior authorization number. The payer-specific numbers carried in the REF in this loop belong to the non-destination (COB) payers.
  2. The strategy in using this loop is to use NM109 to identify which payer the prior authorization/referral number carried in the REF of this loop belongs to. For example, if there are 2 COB payers (non-destination payers) who have additional referral numbers for this service line the data string for the 2420G loop would look like this:  
  
 NM1\*PR\*2\*\*\*\*\*PI\*PAYER #1 ID~ (This payer ID would be identified in an iteration of loop 2330B in it's own 2320 loop)  
 REF\*9F\*AAAAAAA~  
 NM1\*PR\*2\*\*\*\*\*PI\*PAYER#2 ID~ (This payer ID would also be identified in an iteration of loop 2330B in it's own 2320 loop)  
 REF\*9F\*2BBBBBB~
  3. Because the usage of this segment is "Situational" this is not a syntactically required loop. If this loop is used, then this segment is a "Required" segment. See Appendix A for further details on ASC X12 syntax rules.

**Example:** NM1\*PR\*2\*UNION MUTUAL OF OREGON\*\*\*\*\*PI\*223345~

STANDARD

### NM1 Individual or Organizational Name

**Level:** Detail

**Position:** 500

**Loop:** 2420 **Repeat:** 10

**Requirement:** Optional

**Max Use:** 1

**Purpose:** To supply the full name of an individual or organizational entity

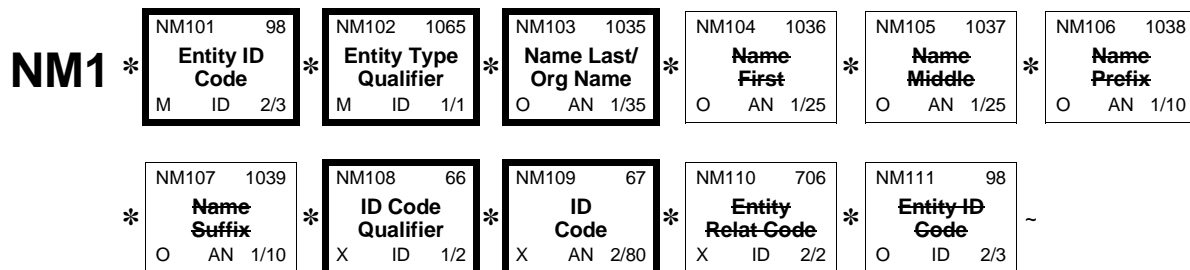
- Set Notes:**
1. Loop 2420 contains information about the rendering, referring, or attending provider on a service line level. These segments override the information in the claim - level segments if the entity identifier codes in each NM1 segment are the same.

- Syntax:**
1. **P0809**  
If either NM108 or NM109 is present, then the other is required.

## 2. C1110

If NM111 is present, then NM110 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES								
REQUIRED	NM101	98	<b>Entity Identifier Code</b> Code identifying an organizational entity, a physical location, property or an individual	M	ID	2/3						
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>PR</td><td>Payer</td></tr></table>	CODE	DEFINITION	PR	Payer					
CODE	DEFINITION											
PR	Payer											
REQUIRED	NM102	1065	<b>Entity Type Qualifier</b> Code qualifying the type of entity  SEMANTIC: NM102 qualifies NM103.	M	ID	1/1						
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>2</td><td>Non-Person Entity</td></tr></table>	CODE	DEFINITION	2	Non-Person Entity					
CODE	DEFINITION											
2	Non-Person Entity											
REQUIRED	NM103	1035	<b>Name Last or Organization Name</b> Individual last name or organizational name  INDUSTRY: <i>Payer Name</i>	O	AN	1/35						
NOT USED	NM104	1036	<b>Name First</b>	O	AN	1/25						
NOT USED	NM105	1037	<b>Name Middle</b>	O	AN	1/25						
NOT USED	NM106	1038	<b>Name Prefix</b>	O	AN	1/10						
NOT USED	NM107	1039	<b>Name Suffix</b>	O	AN	1/10						
REQUIRED	NM108	66	<b>Identification Code Qualifier</b> Code designating the system/method of code structure used for Identification Code (67)  SYNTAX: P0809	X	ID	1/2						
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>PI</td><td>Payor Identification</td></tr><tr><td>XV</td><td>Health Care Financing Administration National PlanID <i>Required if the National PlanID is mandated for use. Otherwise, one of the other listed codes may be used.</i></td></tr></table>	CODE	DEFINITION	PI	Payor Identification	XV	Health Care Financing Administration National PlanID <i>Required if the National PlanID is mandated for use. Otherwise, one of the other listed codes may be used.</i>			
CODE	DEFINITION											
PI	Payor Identification											
XV	Health Care Financing Administration National PlanID <i>Required if the National PlanID is mandated for use. Otherwise, one of the other listed codes may be used.</i>											
			CODE SOURCE 540: Health Care Financing Administration National PlanID									

REQUIRED	NM109	67	<b>Identification Code</b> Code identifying a party or other code  <i>INDUSTRY: Other Payer Identification Number</i>  <i>ALIAS: Other Payer Identification</i>  SYNTAX: P0809  Must match corresponding Other Payer Identifier in NM109 in 2330B loop(s).	X	AN	2/80
NOT USED	NM110	706	Entity Relationship Code	X	ID	2/2
NOT USED	NM111	98	Entity Identifier Code	O	ID	2/3

## IMPLEMENTATION

OTHER PAYER PRIOR AUTHORIZATION OR  
REFERRAL NUMBERLoop: 2420G — OTHER PAYER PRIOR AUTHORIZATION OR REFERRAL  
NUMBER

Usage: REQUIRED

Repeat: 2

Notes: 1. Non-destination (COB) payers' provider identification number(s).

Example: REF\*G1\*AB333-Y5~

## STANDARD

## REF Reference Identification

Level: Detail

Position: 525

Loop: 2420

Requirement: Optional

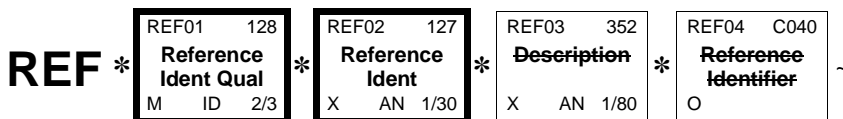
Max Use: 20

Purpose: To specify identifying information

Syntax: 1. R0203

At least one of REF02 or REF03 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	REF01	128	<b>Reference Identification Qualifier</b> Code qualifying the Reference Identification	M ID 2/3
			<b>CODE</b>	<b>DEFINITION</b>
			9F	Referral Number
			G1	Prior Authorization Number
REQUIRED	REF02	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier <i>INDUSTRY: Other Payer Prior Authorization or Referral Number</i> SYNTAX: R0203	X AN 1/30
NOT USED	REF03	352	<b>Description</b>	X AN 1/80



NOT USED	REF04	C040	REFERENCE IDENTIFIER	O
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## IMPLEMENTATION

## LINE ADJUDICATION INFORMATION

Loop: 2430 — LINE ADJUDICATION INFORMATION Repeat: 25

Usage: SITUATIONAL

Repeat: 1

- Notes:
1. To show unbundled lines: If, in the original claim, line 3 is unbundled into (for examples) 2 additional lines, then the SVD for line 3 is used 3 times: once for the original adjustment to line 3 and then two more times for the additional unbundled lines. If a line item control number (REF01 = 6R) exists for the line, that number may be used in SVD06 instead of the LX number when a line is unbundled.
  2. Because the usage of this segment is “Situational” this is not a syntactically required loop. If this loop is used, then this segment is a “Required” segment. See Appendix A for further details on ASC X12 syntax rules.
  3. Required if claim has been previously adjudicated by payer identified in Loop 2330B and service line has adjustments applied to it.

Example: SVD\*43\*55\*HC:84550\*\*3~

## STANDARD

## SVD Service Line Adjudication

Level: Detail

Position: 540

Loop: 2430 Repeat: &gt;1

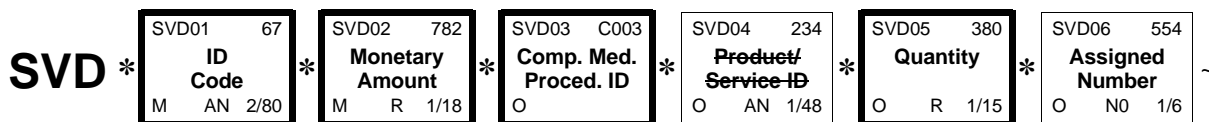
Requirement: Optional

Max Use: 1

**Purpose:** To convey service line adjudication information for coordination of benefits between the initial payers of a health care claim and all subsequent payers

**Set Notes:** 1. SVD01 identifies the payer which adjudicated the corresponding service line and must match DE 67 in the NM109 position 325 for the payer.

## DIAGRAM



ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES										
REQUIRED	SVD01	67	<b>Identification Code</b> Code identifying a party or other code  <i>INDUSTRY: Other Payer Primary Identifier</i>  <i>ALIAS: Other Payer identification code</i>  SEMANTIC: SVD01 is the payer identification code.  <b>This number should match NM109 in Loop ID-2330B identifying Other Payer.</b>	M	AN	2/80								
REQUIRED	SVD02	782	<b>Monetary Amount</b> Monetary amount  <i>INDUSTRY: Service Line Paid Amount</i>  <i>ALIAS: Paid Amount</i>  SEMANTIC: SVD02 is the amount paid for this service line.  <b>NSF Reference:</b> <b>FA0-52.0</b>  <b>Zero “0” is an acceptable value for this element.</b>  <b>The FA0-52.0 NSF crosswalk is only used in payer-to-payer COB situations.</b>	M	R	1/18								
REQUIRED	SVD03	C003	<b>COMPOSITE MEDICAL PROCEDURE IDENTIFIER</b> To identify a medical procedure by its standardized codes and applicable modifiers  <i>ALIAS: Procedure identifier</i>  <b>This element contains the procedure code that was used to pay this service line. It crosswalks from SVC01 in the 835 transmission.</b>	O										
REQUIRED	SVD03 - 1	235	<b>Product/Service ID Qualifier</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234)  <i>INDUSTRY: Product or Service ID Qualifier</i>	M	ID	2/2								
			<table><thead><tr><th>CODE</th><th>DEFINITION</th></tr></thead><tbody><tr><td>HC</td><td><b>Health Care Financing Administration Common Procedural Coding System (HCPCS) Codes</b> <b>Because the AMA’s CPT codes are also level 1 HCPCS codes, they are reported under HC.</b>  CODE SOURCE 130: Health Care Financing Administration Common Procedural Coding System</td></tr><tr><td>IV</td><td><b>Home Infusion EDI Coalition (HIEC) Product/Service Code</b>  CODE SOURCE 513: Home Infusion EDI Coalition (HIEC) Product/Service Code List</td></tr><tr><td>N1</td><td><b>National Drug Code in 4-4-2 Format</b>  CODE SOURCE 240: National Drug Code by Format</td></tr></tbody></table>	CODE	DEFINITION	HC	<b>Health Care Financing Administration Common Procedural Coding System (HCPCS) Codes</b> <b>Because the AMA’s CPT codes are also level 1 HCPCS codes, they are reported under HC.</b>  CODE SOURCE 130: Health Care Financing Administration Common Procedural Coding System	IV	<b>Home Infusion EDI Coalition (HIEC) Product/Service Code</b>  CODE SOURCE 513: Home Infusion EDI Coalition (HIEC) Product/Service Code List	N1	<b>National Drug Code in 4-4-2 Format</b>  CODE SOURCE 240: National Drug Code by Format			
CODE	DEFINITION													
HC	<b>Health Care Financing Administration Common Procedural Coding System (HCPCS) Codes</b> <b>Because the AMA’s CPT codes are also level 1 HCPCS codes, they are reported under HC.</b>  CODE SOURCE 130: Health Care Financing Administration Common Procedural Coding System													
IV	<b>Home Infusion EDI Coalition (HIEC) Product/Service Code</b>  CODE SOURCE 513: Home Infusion EDI Coalition (HIEC) Product/Service Code List													
N1	<b>National Drug Code in 4-4-2 Format</b>  CODE SOURCE 240: National Drug Code by Format													

		<b>N2</b>	<b>National Drug Code in 5-3-2 Format</b> CODE SOURCE 240: National Drug Code by Format			
		<b>N3</b>	<b>National Drug Code in 5-4-1 Format</b> CODE SOURCE 240: National Drug Code by Format			
		<b>N4</b>	<b>National Drug Code in 5-4-2 Format</b> CODE SOURCE 240: National Drug Code by Format			
		<b>ZZ</b>	<b>Mutually Defined</b> <b>Jurisdictionally Defined Procedure and Supply Codes. (Used for Worker's Compensation claims). Contact your local (State) Jurisdiction for a list of these codes.</b>			
<b>REQUIRED</b>	<b>SVD03 - 2</b>	<b>234</b>	<b>Product/Service ID</b> Identifying number for a product or service  <i>INDUSTRY: Procedure Code</i>	<b>M</b>	<b>AN</b>	<b>1/48</b>
<b>SITUATIONAL</b>	<b>SVD03 - 3</b>	<b>1339</b>	<b>Procedure Modifier</b> This identifies special circumstances related to the performance of the service, as defined by trading partners  <i>ALIAS: Procedure Modifier 1</i> <b>Use this modifier for the first procedure code modifier.</b>  <b>Required when a modifier clarifies/improves the reporting accuracy of the associated procedure code.</b>	<b>O</b>	<b>AN</b>	<b>2/2</b>
<b>SITUATIONAL</b>	<b>SVD03 - 4</b>	<b>1339</b>	<b>Procedure Modifier</b> This identifies special circumstances related to the performance of the service, as defined by trading partners  <i>ALIAS: Procedure Modifier 2</i> <b>Use this modifier for the second procedure code modifier.</b>  <b>Required when a modifier clarifies/improves the reporting accuracy of the associated procedure code.</b>	<b>O</b>	<b>AN</b>	<b>2/2</b>
<b>SITUATIONAL</b>	<b>SVD03 - 5</b>	<b>1339</b>	<b>Procedure Modifier</b> This identifies special circumstances related to the performance of the service, as defined by trading partners  <i>ALIAS: Procedure Modifier 3</i> <b>Use this modifier for the third procedure code modifier.</b>  <b>Required when a modifier clarifies/improves the reporting accuracy of the associated procedure code.</b>	<b>O</b>	<b>AN</b>	<b>2/2</b>
<b>SITUATIONAL</b>	<b>SVD03 - 6</b>	<b>1339</b>	<b>Procedure Modifier</b> This identifies special circumstances related to the performance of the service, as defined by trading partners  <i>ALIAS: Procedure Modifier 4</i> <b>Use this modifier for the fourth procedure code modifier.</b>  <b>Required when a modifier clarifies/improves the reporting accuracy of the associated procedure code.</b>	<b>O</b>	<b>AN</b>	<b>2/2</b>

<b>SITUATIONAL</b>	<b>SVD03 - 7</b>	<b>352</b>	<b>Description</b>	<b>O</b>	<b>AN</b>	<b>1/80</b>
			A free-form description to clarify the related data elements and their content			

*INDUSTRY: Procedure Code Description*

**Required if SVC01-7 was returned in the 835 transaction.**

<b>NOT USED</b>	<b>SVD04</b>	<b>234</b>	<b>Product/Service ID</b>	<b>O</b>	<b>AN</b>	<b>1/48</b>
<b>REQUIRED</b>	<b>SVD05</b>	<b>380</b>	<b>Quantity</b>	<b>O</b>	<b>R</b>	<b>1/15</b>
			Numeric value of quantity			

*INDUSTRY: Paid Service Unit Count*

*ALIAS: Paid units of service*

*SEMANTIC: SVD05 is the paid units of service.*

**Crosswalk from SVC05 in 835 or, if not present in 835, use original billed units.**

<b>SITUATIONAL</b>	<b>SVD06</b>	<b>554</b>	<b>Assigned Number</b>	<b>O</b>	<b>N0</b>	<b>1/6</b>
			Number assigned for differentiation within a transaction set			

*INDUSTRY: Bundled or Unbundled Line Number*

*ALIAS: Bundled/Unbundled Line Number*

*COMMENT: SVD06 is only used for bundling of service lines. It references the LX Assigned Number of the service line into which this service line was bundled.*

**Use the LX from this transaction which points to the bundled/unbundled line.**

**Required if payer bundled/unbundled this service line.**

IMPLEMENTATION

## LINE ADJUSTMENT

Loop: 2430 — LINE ADJUDICATION INFORMATION

Usage: SITUATIONAL

Repeat: 99

- Notes:
1. Required if the payer identified in Loop 2330B made line level adjustments which caused the amount paid to differ from the amount originally charged.
  2. Mapping CAS information into a flat file format may involve reading specific Claim Adjustment Reason Codes and then mapping the subsequent Monetary Amount and/or Quantity elements to specific fields in the flat file.
  3. There are some NSF COB elements which are covered through the use of the CAS segment. Please see the claim level CAS segment for a note on handling those crosswalks at the claim level. Some of that information may apply at the line level. Further information is given below which is more specific to line level issues.

Balance bill limiting charge (FA0-54.0). The adjustment for this information would be conveyed in a CAS amount element if the provider billed for more than they were allowed to under contract.

4. The Claim Adjustment Reason codes are located on the Washington Publishing Company web site <http://www.wpc-edl.com>.

Example: CAS\*PR\*1\*7.93~

Example: CAS\*OA\*93\*15.06~

STANDARD

## CAS Claims Adjustment

Level: Detail

Position: 545

Loop: 2430

Requirement: Optional

Max Use: 99

Purpose: To supply adjustment reason codes and amounts as needed for an entire claim or for a particular service within the claim being paid

- Syntax:
1. **L050607**  
If CAS05 is present, then at least one of CAS06 or CAS07 are required.
  2. **C0605**  
If CAS06 is present, then CAS05 is required.
  3. **C0705**  
If CAS07 is present, then CAS05 is required.

**4. L080910**

If CAS08 is present, then at least one of CAS09 or CAS10 are required.

**5. C0908**

If CAS09 is present, then CAS08 is required.

**6. C1008**

If CAS10 is present, then CAS08 is required.

**7. L111213**

If CAS11 is present, then at least one of CAS12 or CAS13 are required.

**8. C1211**

If CAS12 is present, then CAS11 is required.

**9. C1311**

If CAS13 is present, then CAS11 is required.

**10. L141516**

If CAS14 is present, then at least one of CAS15 or CAS16 are required.

**11. C1514**

If CAS15 is present, then CAS14 is required.

**12. C1614**

If CAS16 is present, then CAS14 is required.

**13. L171819**

If CAS17 is present, then at least one of CAS18 or CAS19 are required.

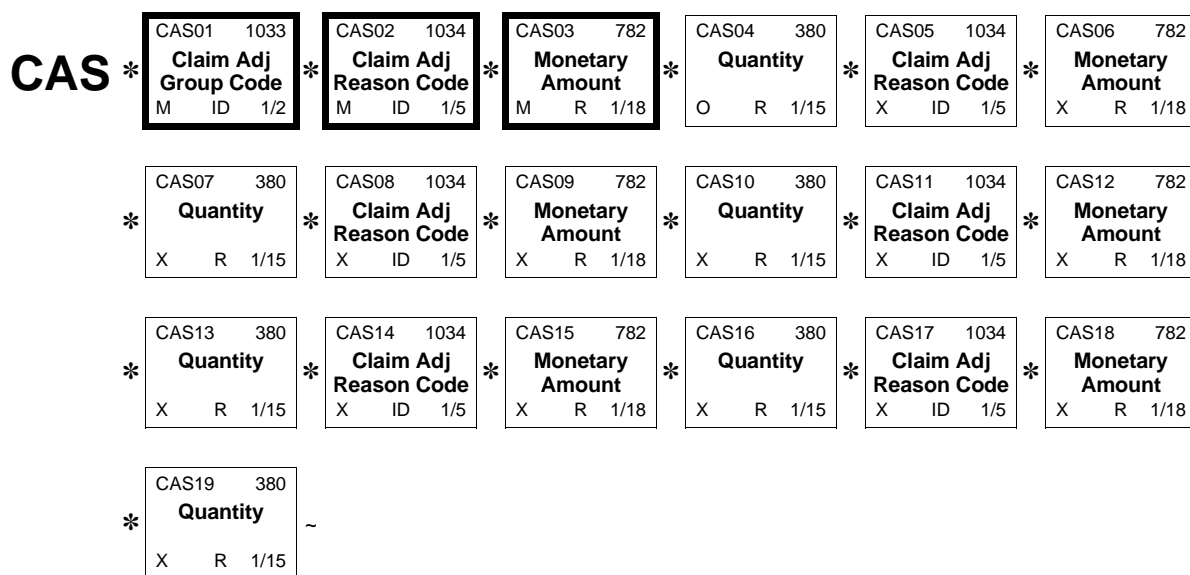
**14. C1817**

If CAS18 is present, then CAS17 is required.

**15. C1917**

If CAS19 is present, then CAS17 is required.

**DIAGRAM**



## ELEMENT SUMMARY

USAGE	REF DES.	DATA ELEMENT	NAME	ATTRIBUTES														
REQUIRED	CAS01	1033	<b>Claim Adjustment Group Code</b> Code identifying the general category of payment adjustment  <i>ALIAS: Adjustment Group Code</i> <table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>CO</td><td>Contractual Obligations</td></tr><tr><td>CR</td><td>Correction and Reversals</td></tr><tr><td>OA</td><td>Other adjustments</td></tr><tr><td>PI</td><td>Payor Initiated Reductions</td></tr><tr><td>PR</td><td>Patient Responsibility</td></tr></table>	CODE	DEFINITION	CO	Contractual Obligations	CR	Correction and Reversals	OA	Other adjustments	PI	Payor Initiated Reductions	PR	Patient Responsibility	M	ID	1/2
CODE	DEFINITION																	
CO	Contractual Obligations																	
CR	Correction and Reversals																	
OA	Other adjustments																	
PI	Payor Initiated Reductions																	
PR	Patient Responsibility																	
REQUIRED	CAS02	1034	<b>Claim Adjustment Reason Code</b> Code identifying the detailed reason the adjustment was made  <i>INDUSTRY: Adjustment Reason Code</i>  <i>ALIAS: Adjustment Reason Code - Line Level</i>  CODE SOURCE 139: Claim Adjustment Reason Code  <b>NSF Reference:</b> FB3-05.0, FB3-07.0, FB3-09.0, FB3-11.0, FB3-13.0, FB3-15.0, FB3-17.0  Use the Claim Adjustment Reason Code list (See Appendix C).	M	ID	1/5												
REQUIRED	CAS03	782	<b>Monetary Amount</b> Monetary amount  <i>INDUSTRY: Adjustment Amount</i>  <i>ALIAS: Adjusted Amount - Line Level</i>  SEMANTIC: CAS03 is the amount of adjustment.  COMMENT: When the submitted charges are paid in full, the value for CAS03 should be zero.  <b>NSF Reference:</b> FA0-27.0, FA0-28.0, FA0-35.0, FA0-48.0, FB0-06.0, FB0-07.0, FB0-08.0, FB3-06.0, FB3-08.0, FB3-10.0, FB3-12.0, FB3-14.0, FB3-16.0, FB3-18.0, FA0-53.0, FA0-54.0  Use this amount for the adjustment amount.	M	R	1/18												
SITUATIONAL	CAS04	380	<b>Quantity</b> Numeric value of quantity  <i>INDUSTRY: Adjustment Quantity</i>  <i>ALIAS: Adjusted Units - Line Level</i>  SEMANTIC: CAS04 is the units of service being adjusted.  Use this quantity for the units of service being adjusted.  Use as needed to show payer adjustment.	O	R	1/15												



<b>SITUATIONAL</b>	<b>CAS05</b>	<b>1034</b>	<b>Claim Adjustment Reason Code</b> Code identifying the detailed reason the adjustment was made  <i>INDUSTRY: Adjustment Reason Code</i>  <i>ALIAS: Adjustment Reason Code - Line Level</i>  SYNTAX: L050607, C0605, C0705  CODE SOURCE 139: Claim Adjustment Reason Code  <b>NSF Reference:</b> <b>FB3-05.0, FB3-07.0, FB3-09.0, FB3-11.0, FB3-13.0, FB3-15.0, FB3-17.0</b>  <b>Use as needed to show payer adjustment.</b>  <b>Use the Claim Adjustment Reason Code list (See Appendix C).</b>	<b>X</b>	<b>ID</b>	<b>1/5</b>
<b>SITUATIONAL</b>	<b>CAS06</b>	<b>782</b>	<b>Monetary Amount</b> Monetary amount  <i>INDUSTRY: Adjustment Amount</i>  <i>ALIAS: Adjusted Amount - Line Level</i>  SYNTAX: L050607, C0605  SEMANTIC: CAS06 is the amount of the adjustment.  <b>NSF Reference:</b> <b>FB3-06.0, FB3-08.0, FB3-10.0, FB3-12.0, FB3-14.0, FB3-16.0, FB3-18.0, FA0-53.0, FA0-54.0</b>  <b>Use this amount for the adjustment amount.</b>  <b>Use as needed to show payer adjustment.</b>	<b>X</b>	<b>R</b>	<b>1/18</b>
<b>SITUATIONAL</b>	<b>CAS07</b>	<b>380</b>	<b>Quantity</b> Numeric value of quantity  <i>INDUSTRY: Adjustment Quantity</i>  <i>ALIAS: Adjusted Units - Line Level</i>  SYNTAX: L050607, C0705  SEMANTIC: CAS07 is the units of service being adjusted.  <b>Use this quantity for the units of service being adjusted.</b>  <b>Use as needed to show payer adjustment.</b>	<b>X</b>	<b>R</b>	<b>1/15</b>

SITUATIONAL	CAS08	1034	<b>Claim Adjustment Reason Code</b> Code identifying the detailed reason the adjustment was made  <i>INDUSTRY: Adjustment Reason Code</i>  <i>ALIAS: Adjustment Reason Code - Line Level</i>  SYNTAX: L080910, C0908, C1008  CODE SOURCE 139: Claim Adjustment Reason Code  <b>NSF Reference:</b> FB3-05.0, FB3-07.0, FB3-09.0, FB3-11.0, FB3-13.0, FB3-15.0, FB3-17.0  Use as needed to show payer adjustment.  Use the Claim Adjustment Reason Code list (See Appendix C).	X	ID	1/5
SITUATIONAL	CAS09	782	<b>Monetary Amount</b> Monetary amount  <i>INDUSTRY: Adjustment Amount</i>  <i>ALIAS: Adjusted Amount - Line Level</i>  SYNTAX: L080910, C0908  SEMANTIC: CAS09 is the amount of the adjustment.  <b>NSF Reference:</b> FB3-06.0, FB3-08.0, FB3-10.0, FB3-12.0, FB3-14.0, FB3-16.0, FB3-18.0, FA0-53.0, FA0-54.0  Use this amount for the adjustment amount.  Use as needed to show payer adjustment.	X	R	1/18
SITUATIONAL	CAS10	380	<b>Quantity</b> Numeric value of quantity  <i>INDUSTRY: Adjustment Quantity</i>  <i>ALIAS: Adjusted Units - Line Level</i>  SYNTAX: L080910, C1008  SEMANTIC: CAS10 is the units of service being adjusted.  Use this quantity for the units of service being adjusted.  Use as needed to show payer adjustment.	X	R	1/15

SITUATIONAL	CAS11	1034	<b>Claim Adjustment Reason Code</b> Code identifying the detailed reason the adjustment was made  <i>INDUSTRY: Adjustment Reason Code</i>  <i>ALIAS: Adjustment Reason Code - Line Level</i>  SYNTAX: L111213, C1211, C1311  CODE SOURCE 139: Claim Adjustment Reason Code  <b>NSF Reference:</b> FB3-05.0, FB3-07.0, FB3-09.0, FB3-11.0, FB3-13.0, FB3-15.0, FB3-17.0  Use as needed to show payer adjustment.  Use the Claim Adjustment Reason Code list (See Appendix C).	X	ID	1/5
SITUATIONAL	CAS12	782	<b>Monetary Amount</b> Monetary amount  <i>INDUSTRY: Adjustment Amount</i>  <i>ALIAS: Adjusted Amount - Line Level</i>  SYNTAX: L111213, C1211  SEMANTIC: CAS12 is the amount of the adjustment.  <b>NSF Reference:</b> FB3-06.0, FB3-08.0, FB3-10.0, FB3-12.0, FB3-14.0, FB3-16.0, FB3-18.0, FA0-53.0, FA0-54.0  Use this amount for the adjustment amount.  Use as needed to show payer adjustment.	X	R	1/18
SITUATIONAL	CAS13	380	<b>Quantity</b> Numeric value of quantity  <i>INDUSTRY: Adjustment Quantity</i>  <i>ALIAS: Adjusted Units - Line Level</i>  SYNTAX: L111213, C1311  SEMANTIC: CAS13 is the units of service being adjusted.  Use this quantity for the units of service being adjusted.  Use as needed to show payer adjustment.	X	R	1/15

SITUATIONAL	CAS14	1034	<b>Claim Adjustment Reason Code</b> Code identifying the detailed reason the adjustment was made  <i>INDUSTRY: Adjustment Reason Code</i>  <i>ALIAS: Adjustment Reason Code - Line Level</i>  SYNTAX: L141516, C1514, C1614  CODE SOURCE 139: Claim Adjustment Reason Code  <b>NSF Reference:</b> FB3-05.0, FB3-07.0, FB3-09.0, FB3-11.0, FB3-13.0, FB3-15.0, FB3-17.0  Use as needed to show payer adjustment.  Use the Claim Adjustment Reason Code list (See Appendix C).	X	ID	1/5
SITUATIONAL	CAS15	782	<b>Monetary Amount</b> Monetary amount  <i>INDUSTRY: Adjustment Amount</i>  <i>ALIAS: Adjusted Amount - Line Level</i>  SYNTAX: L141516, C1514  SEMANTIC: CAS15 is the amount of the adjustment.  <b>NSF Reference:</b> FB3-06.0, FB3-08.0, FB3-10.0, FB3-12.0, FB3-14.0, FB3-16.0, FB3-18.0, FA0-53.0, FA0-54.0  Use this amount for the adjustment amount.  Use as needed to show payer adjustment.	X	R	1/18
SITUATIONAL	CAS16	380	<b>Quantity</b> Numeric value of quantity  <i>INDUSTRY: Adjustment Quantity</i>  <i>ALIAS: Adjusted Units - Line Level</i>  SYNTAX: L141516, C1614  SEMANTIC: CAS16 is the units of service being adjusted.  Use this quantity for the units of service being adjusted.  Use as needed to show payer adjustment.	X	R	1/15

SITUATIONAL	CAS17	1034	<b>Claim Adjustment Reason Code</b> Code identifying the detailed reason the adjustment was made  <i>INDUSTRY: Adjustment Reason Code</i>  <i>ALIAS: Adjustment Reason Code - Line Level</i>  SYNTAX: L171819, C1817, C1917  CODE SOURCE 139: Claim Adjustment Reason Code  <b>NSF Reference:</b> FB3-05.0, FB3-07.0, FB3-09.0, FB3-11.0, FB3-13.0, FB3-15.0, FB3-17.0  Use as needed to show payer adjustment.  Use the Claim Adjustment Reason Code list (See Appendix C).	X	ID	1/5
SITUATIONAL	CAS18	782	<b>Monetary Amount</b> Monetary amount  <i>INDUSTRY: Adjustment Amount</i>  <i>ALIAS: Adjusted Amount - Line Level</i>  SYNTAX: L171819, C1817  SEMANTIC: CAS18 is the amount of the adjustment.  <b>NSF Reference:</b> FB3-06.0, FB3-08.0, FB3-10.0, FB3-12.0, FB3-14.0, FB3-16.0, FB3-18.0, FA0-53.0, FA0-54.0  Use this amount for the adjustment amount.  Use as needed to show payer adjustment.	X	R	1/18
SITUATIONAL	CAS19	380	<b>Quantity</b> Numeric value of quantity  <i>INDUSTRY: Adjustment Quantity</i>  <i>ALIAS: Adjusted Units - Line Level</i>  SYNTAX: L171819, C1917  SEMANTIC: CAS19 is the units of service being adjusted.  Use this quantity for the units of service being adjusted.  Use as needed to show payer adjustment.	X	R	1/15

## IMPLEMENTATION

## LINE ADJUDICATION DATE

Loop: 2430 — LINE ADJUDICATION INFORMATION

Usage: REQUIRED

Repeat: 1

Example: DTP\*573\*D8\*19970131~

## STANDARD

**DTP** Date or Time or Period

Level: Detail

Position: 550

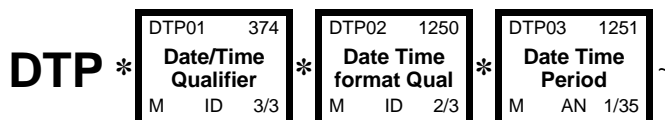
Loop: 2430

Requirement: Optional

Max Use: 9

Purpose: To specify any or all of a date, a time, or a time period

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES						
REQUIRED	DTP01	374	<b>Date/Time Qualifier</b> Code specifying type of date or time, or both date and time  <i>INDUSTRY: <b>Date Time Qualifier</b></i> <table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>573</td><td><b>Date Claim Paid</b></td></tr></table>	CODE	DEFINITION	573	<b>Date Claim Paid</b>	M	ID	3/3
CODE	DEFINITION									
573	<b>Date Claim Paid</b>									
REQUIRED	DTP02	1250	<b>Date Time Period Format Qualifier</b> Code indicating the date format, time format, or date and time format  <i>SEMANTIC: DTP02 is the date or time or period format that will appear in DTP03.</i> <table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>D8</td><td><b>Date Expressed in Format CCYYMMDD</b></td></tr></table>	CODE	DEFINITION	D8	<b>Date Expressed in Format CCYYMMDD</b>	M	ID	2/3
CODE	DEFINITION									
D8	<b>Date Expressed in Format CCYYMMDD</b>									
REQUIRED	DTP03	1251	<b>Date Time Period</b> Expression of a date, a time, or range of dates, times or dates and times  <i>INDUSTRY: <b>Adjudication or Payment Date</b></i>	M	AN	1/35				

IMPLEMENTATION

## FORM IDENTIFICATION CODE

Loop: 2440 — FORM IDENTIFICATION CODE Repeat: 5

Usage: SITUATIONAL

Repeat: 1

- Notes:
1. Required if the provider is required to routinely include supporting documentation (a standardized paper form) in electronic format. An example is for Medicare DMERC claims for which the provider is required to obtain a certificate of medical necessity (CMN) from the physician. Medicare or other payers may require other supporting documentation for other types of claims (e.g., home health).
  2. The 2440 loop is designed to allow providers to attach any type of standardized supplemental information to the claim when required to do so by the payer. The LQ segment contains information to identify the form (LQ01) and the specific form number (LQ02). In the example given below, LQ01=UT which identifies the form as a Medicare DMERC CMN form. LQ02=0102A identifies which DMERC CMN form is being used. See Appendix K and the FRM segment for further notes on use of this loop.
  3. Because the usage of this segment is “Situational” this is not a syntactically required loop. If this loop is used, then the LQ and FRM segments are “Required”.
  4. Loop 2440 was approved by ASC X12 in the version 004011 Data Dictionary but is included in this guide to provide standard way to report DMERC claims within the HIPAA implementation time frame. It is recommended that entities who have a need to submit or receive DMERC claims customize their 004010 translator map to allow this loop.

Example: LQ\*UT\*0102A~

STANDARD

### LQ Industry Code

Level: Detail

Position: 551

Loop: 2440 Repeat: >1

Requirement: Optional

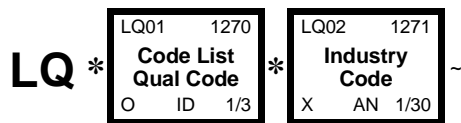
Max Use: 1

Purpose: Code to transmit standard industry codes

Set Notes: 1. Loop 2440 provides certificate of medical necessity information for the procedure identified in SV101 in position 2/370.

Syntax: 1. C0102  
If LQ01 is present, then LQ02 is required.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES								
REQUIRED	LQ01	1270	<b>Code List Qualifier Code</b> Code identifying a specific industry code list  <i>ALIAS: Form Identification Code</i>  SYNTAX: C0102	O	ID	1/3						
			<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>AS</td><td><b>Form Type Code</b> Use code AS to indicate that a Home Health form is being identified.</td></tr><tr><td>UT</td><td><b>Health Care Financing Administration (HCFA) Durable Medical Equipment Regional Carrier (DMERC) Certificate of Medical Necessity (CMN) Forms</b></td></tr></table>	CODE	DEFINITION	AS	<b>Form Type Code</b> Use code AS to indicate that a Home Health form is being identified.	UT	<b>Health Care Financing Administration (HCFA) Durable Medical Equipment Regional Carrier (DMERC) Certificate of Medical Necessity (CMN) Forms</b>			
CODE	DEFINITION											
AS	<b>Form Type Code</b> Use code AS to indicate that a Home Health form is being identified.											
UT	<b>Health Care Financing Administration (HCFA) Durable Medical Equipment Regional Carrier (DMERC) Certificate of Medical Necessity (CMN) Forms</b>											
REQUIRED	LQ02	1271	<b>Industry Code</b> Code indicating a code from a specific industry code list  <i>INDUSTRY: Form Identifier</i>  SYNTAX: C0102  NSF Reference: GU0-25.0	X	AN	1/30						



IMPLEMENTATION

## SUPPORTING DOCUMENTATION

**Loop:** 2440 — FORM IDENTIFICATION CODE

**Usage:** REQUIRED

**Repeat:** 99

**Notes:** 1. The LQ segment is used to identify the general (LQ01) and specific type (LQ02) for the form being reported in the 2440. The FRM segment is used to answer specific questions on the form identified in the LQ. FRM01 is used to indicate the question being answered. Answers can take one of 4 forms: FRM02 for Yes/No questions, FRM03 for text/uncodified answers, FRM04 for answers which use dates, and FRM05 for answers which are percents. For each FRM01 (question) use a remaining FRM element, choosing the element which has the most appropriate format. One FRM segment is used for each question/answer pair.

The example below shows how the FRM can be used to answer all the pertinent questions on DMERC form 0802 (LQ\*UT\*0802~). See Appendix K - Supporting Documentation Example, for a more detailed explanation of how to use the 2440 Loop.

2. Loop 2440 was approved by ASC X12 in the version 004011 Data Dictionary but is included in this guide to provide standard way to report DMERC claims within the HIPAA implementation time frame. It is recommended that entities who have a need to submit or receive DMERC claims customize their 004010 translator map to allow this loop.

**Example:** FRM\*1A\*\*J0234~  
FRM\*1B\*\*500~  
FRM\*1C\*\*4~  
FRM\*4\*Y~  
FRM\*5A\*\*5~  
FRM\*5B\*\*3~  
FRM\*8\*METHODIST HOSPITAL~  
FRM\*9\*INDIANAPOLIS~  
FRM\*10\*\*INDIANA~  
FRM\*11\*\*\*19971101~  
FRM\*12\*Y~  
FRM\*1\*N~

STANDARD

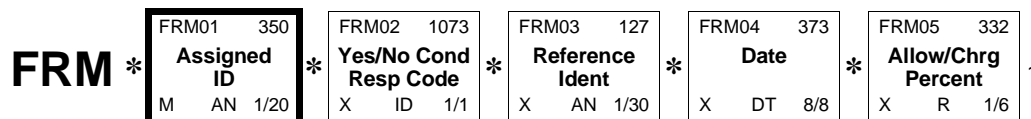
## FRM Supporting Documentation

**Level:** Detail

**Position:** 552

**Loop:** 2440

**Requirement:** Mandatory

**Max Use:** 99**Purpose:** To specify information in response to a codified questionnaire document.**Set Notes:** 1. FRM segment provides question numbers and responses for the questions on the medical necessity information form identified in LQ position 551.**Syntax:** 1. **R02030405**  
At least one of FRM02, FRM03, FRM04 or FRM05 is required.**DIAGRAM****ELEMENT SUMMARY**

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	FRM01	350	<b>Assigned Identification</b> Alphanumeric characters assigned for differentiation within a transaction set <i>INDUSTRY: Question Number/Letter</i> <i>SEMANTIC:</i> FRM01 is the question number on a questionnaire or codified form.	M AN 1/20
SITUATIONAL	FRM02	1073	<b>Yes/No Condition or Response Code</b> Code indicating a Yes or No condition or response <i>INDUSTRY: Question Response</i> <i>SYNTAX:</i> R02030405 <i>SEMANTIC:</i> FRM02, FRM03, FRM04 and FRM05 are responses which only have meaning in reference to the question identified in FRM01. <b>NSF Reference:</b> GU0-26.0, GU0-27.0, GU0-28.0, GU0-29.0, GU0-30.0, GU0-31.0, GU0-32.0, GU0-33.0, GU0-34.0, GU0-35.0, GU0-36.0, GU0-37.0, GU0-38.0, GU0-39.0, GU0-40.0, GU0-43.0, GU0-44.0 <b>FRM02, 03, 04, or 05 is required.</b> <b>Used to answer question identified in FRM01 which utilizes a Yes/No response format.</b>	X ID 1/1
CODE	DEFINITION			
N	No			
W	Not Applicable			
Y	Yes			

SITUATIONAL	FRM03	127	<p><b>Reference Identification</b> X AN 1/30</p> <p>Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier</p> <p><i>INDUSTRY: Question Response</i></p> <p>SYNTAX: R02030405</p> <p><b>NSF Reference:</b></p> <p>GU0-28.0, GU0-31.0, GU0-33.0, GU0-45.0, GU0-46.0, GU0-47.0, GU0-48.0, GU0-49.0, GU0-50.0, GU0-51.0, GU0-57.0, GU0-58.0, GU0-59.0, GU0-60.0, GU0-61.0, GU0-62.0, GU0-63.0, GU0-64.0, GU0-65.0, GU0-66.0, GU0-67.0, GU0-68.0</p> <p>FRM02, 03, 04, or 05 is required.</p> <p>Used to answer question identified in FRM01 which utilizes a text or uncodified response format.</p>
SITUATIONAL	FRM04	373	<p><b>Date</b> X DT 8/8</p> <p>Date expressed as CCYYMMDD</p> <p><i>INDUSTRY: Question Response</i></p> <p>SYNTAX: R02030405</p> <p><b>NSF Reference:</b></p> <p>GU0-53.0, GU0-54.0, GU0-55.0, GU0-56.0</p> <p>FRM02, 03, 04, or 05 is required.</p> <p>Used to answer question identified in FRM01 which utilizes a date response format.</p>
SITUATIONAL	FRM05	332	<p><b>Percent</b> X R 1/6</p> <p>Percent expressed as a percent</p> <p><i>INDUSTRY: Question Response</i></p> <p>SYNTAX: R02030405</p> <p><b>NSF Reference:</b></p> <p>GU0-69.0, GU0-70.0, GU0-71.0</p> <p>FRM02, 03, 04, or 05 is required.</p> <p>Used to answer question identified in FRM01 which utilizes a percent response format.</p>

## IMPLEMENTATION

## TRANSACTION SET TRAILER

Usage: REQUIRED

Repeat: 1

Example: SE\*211\*987654~

## STANDARD

## SE Transaction Set Trailer

Level: Detail

Position: 555

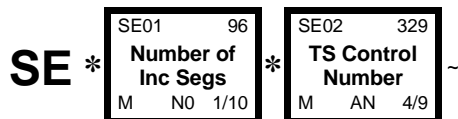
Loop: \_\_\_\_\_

Requirement: Mandatory

Max Use: 1

**Purpose:** To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	SE01	96	<b>Number of Included Segments</b> Total number of segments included in a transaction set including ST and SE segments <i>INDUSTRY: Transaction Segment Count</i> <i>ALIAS: Segment Count</i>	M NO 1/10
REQUIRED	SE02	329	<b>Transaction Set Control Number</b> Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set <i>ALIAS: Transaction Set Control Number</i> <b>The Transaction Set Control Numbers in ST02 and SE02 must be identical. The Transaction Set Control Number is assigned by the originator and must be unique within a functional group (GS-GE) and interchange (ISA-IEA). This unique number also aids in error resolution research.</b>	M AN 4/9

## 4 EDI Transmission Examples for Different Business Uses

### 4.1 Professional

#### 4.1.1 Example 1

Patient is the same person as the Subscriber. Payer is an HMO. Encounter is transmitted through a clearinghouse. Submitter is the billing service, receiver is a repricer.

**SUBSCRIBER/PATIENT:** Ted Smith,  
ADDRESS: 236 N. Main St., Miami, FL, 33413,  
TELEPHONE NUMBER: 305-555-1111  
SEX: M  
DOB: 05/01/43  
EMPLOYER: ACME Inc.  
GROUP #: 12312-A  
PAYER ID NUMBER: SSN  
SSN: 000-22-1111

**DESTINATION PAYER:** Alliance Health and Life Insurance Company (AHLIC),  
PAYOR ADDRESS: 2345 West Grand Blvd, Detroit, MI 48202. ,  
AHLIC #: 741234

**RECEIVER:** XYZ REPRICER  
EDI #: 66783JJT

**BILLING PROVIDER/SENDER:** Premier Billing Service,  
ADDRESS: 234 Seaway St, Miami, FL, 33111  
TIN: 587654321,  
EDI #: TGJ23  
CONTACT PERSON AND PHONE NUMBER: JERRY, 305-555-2222 ext. 231

**PAY-TO PROVIDER:** Kildare Associates,  
PROVIDER ADDRESS: 2345 Ocean Blvd, Miami, FL 33111.  
PROVIDER ID: 99878-ABA  
TIN: 581234567

**RENDERING PROVIDER:** Dr. Ben Kildare/Family Practitioner  
AHLIC PROVIDER ID#: 9741234

**PATIENT ACCOUNT NUMBER:** 2-646-2967  
CASE: Patient has sore throat.  
DOS=10/03/98. POS=Office, TOS=06 (office visit)/08 (lab)

**SERVICES RENDERED:** Office visit, intermediate service, established patient, throat culture.

**FOLLOW-UP VISIT:** DOS=10/10/97 because antibiotics didn't work (pain continues).  
SERVICES: Office visit, intermediate service, established patient, mono screening.  
CHARGES: Office first visit = \$40.00, Lab test for strep = \$15.00, lab test for mono = \$10.00, Follow-up visit = \$35.00. Total charges - \$100.00.

**ELECTRONIC ROUTE:** billing provider(sender) to Clearinghouse to XYW RE-PRICER (receiver) to AHLIC (not shown);  
Clearinghouse claim identification number = 17312345600006351.

SEG #	LOOP SEGMENT/ELEMENT STRING
1	<b>HEADER</b> ST TRANSACTION SET HEADER ST*837*0021~
2	BHT BEGINNING OF HIERARCHICAL TRANSACTION BHT*0019*00*0123*19981015*1023*RP~
3	REF TRANSMISSION TYPE IDENTIFICATION REF*87*004010X098~
4	<b>1000A SUBMITTER</b> NM1 SUBMITTER NM1*41*2*PREMIER BILLING SERVICE*****46*TGJ23~
5	PER SUBMITTER EDI CONTACT INFORMATION PER*IC*JERRY*TE*3055552222*EX*231~
6	<b>1000B RECEIVER</b> NM1 RECEIVER NAME NM1*40*2*REPRICER XYZ*****46*66783JJT~
7	<b>2000A BILLING/PAY-TO PROVIDER HL LOOP</b> HL-BILLING PROVIDER HL*1**20*1~
8	<b>2010AA BILLING PROVIDER</b> NM1 BILLING PROVIDER NAME NM1*85*2*PREMIER BILLING SERVICE*****MI*587654321~
9	N3 BILLING PROVIDER ADDRESS N3*234 Seaway St~
10	N4 BILLING PROVIDER LOCATION N4*Miami*FL*33111~
11	<b>2010AB PAY-TO PROVIDER</b> NM1 PAY-TO PROVIDER NAME NM1*87*2*KILDARE ASSOC*****24*581234567~
12	N3 PAY-TO PROVIDER ADDRESS N3*2345 OCEAN BLVD~
13	N4 PAY-TO PROVIDER CITY N4*MIAMI*FL*33111~
14	<b>2000B SUBSCRIBER HL LOOP</b> HL-SUBSCRIBER HL*2*1*22*0~

SEG #	LOOP SEGMENT/ELEMENT STRING
15	SBR SUBSCRIBER INFORMATION SBR*P*18*12312-A*****HM~
16	<b>2010BA SUBSCRIBER</b> NM1 SUBSCRIBER NAME NM1*IL*1*SMITH*TED****34*000221111~
17	N3 SUBSCRIBER ADDRESS N3*236 N MAIN ST~
18	N4 SUBSCRIBER CITY N4*MIAMI*FL*33413~
19	DMG SUBSCRIBER DEMOGRAPHIC INFORMATION DMG*D8*19430501*M~
20	<b>2010BB SUBSCRIBER/PAYER</b> NM1 PAYER NAME NM1*PR*2*ALLIANCE HEALTH AND LIFE INSURANCE *****PI*741234~
21	N2 PAYER ADDITIONAL NAME INFORMATION N2*COMPANY~
22	<b>2300 CLAIM</b> CLM CLAIM LEVEL INFORMATION CLM*26462967*100***11::1*Y*A*Y*Y*C~
23	DTP DATE OF ONSET DTP*431*D8*19981003~
24	REF CLEARING HOUSE CLAIM NUMBER (Added by C.H.) REF*D9*17312345600006351~
25	HI HEALTH CARE DIAGNOSIS CODES HI*BK:0340*BF:V7389~
26	<b>2310B RENDERING PROVIDER</b> NM1 RENDERING PROVIDER NAME NM1*82*1*KILDARE*BEN***34*112233334~
27	PRV RENDERING PROVIDER INFORMATION PRV*PE*ZZ*203BF0100Y~
28	<b>2310D SERVICE LOCATION</b> NM1 SERVICE FACILITY LOCATION NM1*77*2*KILDARE ASSOCIATES*****24*581234567~
29	N3 SERVICE FACILITY ADDRESS N3*2345 OCEAN BLVD~
30	N4 SERVICE FACILITY CITY/STATE/ZIP N4*MIAMI*FL*33111~

SEG #	LOOP SEGMENT/ELEMENT STRING
31	<b>2400 SERVICE LINE</b> LX SERVICE LINE COUNTER LX*1~
32	SV1 PROFESSIONAL SERVICE SV1*HC:99213*40*UN*1***1**N~
33	DTP DATE - SERVICE DATE(S) DTP*472*D8*19981003~
34	<b>2400 SERVICE LINE</b> LX SERVICE LINE COUNTER LX*2~
35	SV1 PROFESSIONAL SERVICE SV1*HC:99214*15*UN*1***1**N~
36	DTP DATE - SERVICE DATE(S) DTP*472*D8*19981003~
37	<b>2400 SERVICE LINE</b> LX SERVICE LINE COUNTER LX*3~
38	SV1 PROFESSIONAL SERVICE SV1*HC:87072*35*UN*1***2**N~
39	DTP DATE - SERVICE DATE(S) DTP*472*D8*19981003~
40	<b>2400 SERVICE LINE</b> LX SERVICE LINE COUNTER LX*4~
41	SV1 PROFESSIONAL SERVICE SV1*HC:86663*10*UN*1***2**N~
42	DTP DATE - SERVICE DATE(S) DTP*472*D8*19981010~
43	<b>TRAILER</b> SE TRANSACTION SET TRAILER SE*43*0021~

**Complete data string:**

ST\*837\*0021~BHT\*0019\*00\*0123\*19981015\*1023\*RP~REF\*  
87\*004010X098~NM1\*41\*2\*PREMIER BILLING SERVICE\*\*  
\*\*\*46\*TGJ23~PER\*IC\*JERRY\*TE\*3055552222\*EX\*231~NM1\*  
40\*2\*REPRICER XYZ\*\*\*\*\*46\*66783JJT~HL\*1\*\*20\*1~NM1\*  
85\*2\*PREMIER BILLING SERVICE\*\*\*\*\*24\*587654321~N3\*  
234 Seaway St~N4\*Miami\*FL\*33111~NM1\*87\*2\*KILDARE  
ASSOC\*\*\*\*\*24\*581234567~N3\*2345 OCEAN BLVD~N4\*MIAMI  
\*FL\*33111~HL\*2\*1\*22\*0~SBR\*P\*18\*12312-A\*\*\*\*\*HM~NM1  
\*IL\*1\*SMITH\*TED\*\*\*\*34\*000221111~N3\*236 N MAIN ST~



N4\*MIAMI\*FL\*33413~DMG\*D8\*19430501\*M~NM1\*PR\*2\*  
ALLIANCE HEALTH AND LIFE INSURANCE \*\*\*\*\*PI\*741234~  
N2\*COMPANY~CLM\*26462967\*100\*\*\*11::1\*Y\*A\*Y\*Y\*C~DTP\*  
431\*D8\*19981003~REF\*D9\*17312345600006351~HI\*BK:0340  
\*BF:V7389~NM1\*82\*1\*KILDARE\*BEN\*\*\*\*\*34\*112233334~PRV  
\*PE\*ZZ\*203BF0100Y~ NM1\*77\*2\*KILDARE ASSOCIATES\*\*  
\*\*\*24\*581234567~N3\*2345 OCEAN BLVD~N4\*MIAMI\*FL\*  
33111~LX\*1~SV1\*HC:99213\*40\*UN\*1\*\*\*1\*\*N~DTP\*472\*D8\*  
19981003~LX\*2~SV1\*HC:99214\*15\*UN\*1\*\*\*1\*\*N~DTP\*472\*  
D8\*19981003~LX\*3~SV1\*HC:87072\*35\*UN\*1\*\*\*2\*\*N~DTP\*  
472\*D8\*19981003~LX\*4~SV1\*HC:86663\*10\*UN\*1\*\*\*2\*\*N~  
DTP\*472\*D8\*19981010~SE\*43\*0021~

## 4.1.2 Example 2

Patient is a different person than the Subscriber. Payer is commercial health insurance company.

**SUBSCRIBER:** Jane Smith

PATIENT ADDRESS: 236 N. Main St., Miami, FL, 33413

TELEPHONE NUMBER: 305-555-1111

SEX: F

DOB: 05/01/43

EMPLOYER: ACME Inc.

GROUP #: 2222-SJ

KEY INSURANCE COMPANY ID #: JS00111223333

SSN: 111-22-3333

**PATIENT:** Ted Smith

PATIENT ADDRESS: 236 N. Main St., Miami, FL, 33413

TELEPHONE NUMBER: 305-555-1111

SEX: M

DOB: 05/01/73

KEY INSURANCE COMPANY ID #: JS01111223333

SSN: 000-22-1111

**DESTINATION PAYER:** Key Insurance Company

PAYOR ADDRESS: 3333 Ocean St. South Miami, FL 33000

**RECEIVER:** XYZ REPRICER

EDI #: 66783JJT

**BILLING PROVIDER/SENDER:** Premier Billing Service

TIN: 587654321

ADDRESS: 234 Seaway St, Miami, FL, 33111

EDI #: TGJ23

KEY INSURANCE COMPANY PAYOR ID #: PBS3334

**PAY-TO PROVIDER:** Kildare Associates,

PROVIDER ADDRESS: 2345 Ocean Blvd, Miami, FL 33111.,

PROVIDER KEY Insurance Company ID: 99878-ABA,

TIN: 581234567

**RENDERING PROVIDER:** Dr. Ben Kildare  
KEY INSURANCE COMPANY PROVIDER ID#: KA6663  
TIN: 999996666

**PATIENT ACCOUNT NUMBER:** 2-640-3774  
CASE: Patient has sore throat.  
DOS=10/03/97. POS=Office, TOS=06 (office visit)/08 (lab)  
SERVICES RENDERED: Office visit, intermediate service, established patient, throat culture:  
FOLLOW-UP VISIT DOS=10/10/97 because antibiotics didnt work (pain continues).  
SERVICES: Office visit, intermediate service, established patient, mono screening.  
CHARGES: Office first visit = \$40.00, Lab test for strep = \$15.00, lab test for mono = \$10.00, Follow-up visit = \$35.00. Total charges - \$100.00.

**ELECTRONIC ROUTE:** billing provider (sender), VAN to XYZ Repricer (receiver) to AHLIC (not shown); VAN claim identification number = 17312345600006351.

SEG #	LOOP SEGMENT/ELEMENT STRING
1	<b>HEADER</b> ST TRANSACTION SET HEADER ST*837*3456~
2	BHT BEGINNING OF HIERARCHICAL TRANSACTION BHT*0019*00*244579*19981015*1023*CH~
3	REF TRANSMISSION TYPE IDENTIFICATION REF*87*004010X098~
4	<b>1000A SUBMITTER</b> NM1 SUBMITTER NAME NM1*41*2*PREMIER BILLING SERVICE*****46*TGJ23~
5	PER SUBMITTER EDI CONTACT INFORMATION PER*IC*JERRY*3055552222~
6	<b>1000B RECEIVER</b> NM1 RECEIVER NAME NM1*40*2*ABC VALUE ADDED NETWORK*****46*6666VAN~
7	<b>2000A BILLING/PAY-TO PROVIDER HL LOOP</b> HL - BILLING PROVIDER HL*1**20*1~
8	<b>2010AA BILLING PROVIDER</b> NM1 BILLING PROVIDER NAME NM1*85*2*PREMIER BILLING SERVICE*****24*587654321~
9	N3 BILLING PROVIDER ADDRESS N3*234 SEAWAY ST~
10	N4 BILLING PROVIDER LOCATION N4*MIAMI*FL*33111~

SEG #	LOOP SEGMENT/ELEMENT STRING
11	REF BILLING PROVIDER SECONDARY IDENTIFICATION REF*G2*PBS3334~
12	<b>2010AB PAY-TO PROVIDER</b> NM1 PAY-TO PROVIDER NAME NM1*87*2*KILDARE ASSOC*****24*581234567~
13	N3 PAY-TO PROVIDER ADDRESS N3*2345 OCEAN BLVD~
14	N4 PAY-TO PROVIDER CITY N4*MAIMI*FL*33111~
15	REF PAY-TO PROVIDER SECONDARY IDENTIFICATION REF*G2*99878-ABA~
16	<b>2000B SUBSCRIBER HL LOOP</b> HL - SUBSCRIBER HL*2*1*22*1~
17	SBR SUBSCRIBER INFORMATION SBR*P**2222-SJ*****CI~
18	<b>2010BA SUBSCRIBER</b> NM1 SUBSCRIBER NAME NM1*IL*1*SMITH*JANE****MI*111223333~
19	DMG SUBSCRIBER DEMOGRAPHIC INFORMATION DMG*D8*19430501*F~
20	<b>2010BB PAYER</b> NM1 PAYER NAME NM1*PR*2*KEY INSURANCE COMPANY*****24*999996666~
21	N3 PAYER ADDRESS N3*3333 OCEAN ST~
22	N4 PAYER CITY/STATE/ZIP CODE N4*SOUTH MIAMI*FL*33000~
23	<b>2000C PATIENT HL LOOP</b> HL - PATIENT HL*3*2*23*0~
24	PAT PATIENT INFORMATION PAT*19~
25	<b>2010CA PATIENT</b> NM1 PATIENT NAME NM1*QC*1*SMITH*TED****MI*JS01111223333~
26	N3 PATIENT ADDRESS N3*236 N MAIN ST~

SEG #	LOOP SEGMENT/ELEMENT STRING
27	N4 PATIENT CITY/STATE/ZIP N4*MIAMI*FL*33413~
28	DMG PATIENT DEMOGRAPHIC INFORMATION DMG*D8*19730501*M~
29	REF PATIENT SECONDARY IDENTIFICATION REF*SY*000221111~
30	<b>2300 CLAIM</b> CLM CLAIM LEVEL INFORMATION CLM*26463774*100***11::1*Y*A*Y*Y*S~
31	REF CLAIM IDENTIFICATION NUMBER FOR CLEARING HOUSES (added by C.H.) REF*D9*17312345600006351~
32	HI HEALTH CARE DIAGNOSIS CODES HI*BK:0340*BF:V7389~
33	<b>2310 RENDERING PROVIDER</b> NM1 RENDERING PROVIDER NAME NM1*82*1*KILDARE*BEN****24*999996666~
34	PRV RENDERING PROVIDER INFORMATION PRV*PE*ZZ*203BF0100Y~
35	REF RENDERING PROVIDER SECONDARY IDENTIFICATION REF*G2*KA6663~
36	<b>2210D SERVICE LOCATION</b> NM1 SERVICE FACILITY LOCATION NM1*77*2*KILDARE ASSOCIATES*****24*581234567~
37	N3 SERVICE FACILITY ADDRESS N3*2345 OCEAN BLVD~
38	N4 SERVICE FACILITY CITY/STATE/ZIP N4*MIAMI*FL*33111~
39	<b>2400 SERVICE LINE</b> LX SERVICE LINE COUNTER LX*1~
40	SV1 PROFESSIONAL SERVICE SV1*HC:99213*40*UN*1***1*N~
41	DTP DATE - SERVICE DATE(S) DTP*472*D8*19981003~
42	<b>2400 SERVICE LINE</b> LX SERVICE LINE COUNTER LX*2~

SEG #	LOOP SEGMENT/ELEMENT STRING
43	SV1 PROFESSIONAL SERVICE SV1*HC:99214*15*UN*1***1**N~
44	DTP DATE - SERVICE DATE(S) DTP*472*D8*19981003~
45	<b>2400 SERVICE LINE</b> LX SERVICE LINE COUNTER LX*3~
46	SV1 PROFESSIONAL SERVICE SV1*HC:87072*35*UN*1***2**N~
47	DTP DATE - SERVICE DATE(S) DTP*472*D8*19981003~
48	<b>2400 SERVICE LINE</b> LX SERVICE LINE COUNTER LX*4~
49	SV1 PROFESSIONAL SERVICE SV1*HC:86663*10*UN*1***2**N~
50	DTP DATE - SERVICE DATE(S) DTP*472*D8*19981010~
51	<b>TRAILER</b> SE TRANSACTION SET TRAILER SE*51*3456~

**Complete Data String:**

ST\*837\*3456~BHT\*0019\*00\*244579\*19981015\*1023\*CH~  
REF\*87\*004010X098~NM1\*41\*2\*PREMIER BILLING SERVICE  
\*\*\*\*\*46\*TGJ23~PER\*IC\*JERRY\*3055552222~NM1\*40\*2\*ABC  
VALUE ADDED NETWORK\*\*\*\*\*46\*6666VAN~HL\*1\*\*20\*1~NM1  
\*85\*2\*PREMIER BILLING SERVICE\*\*\*\*\*24\*587654321~N3  
\*234 SEAWAY ST~N4\*MIAMI\*FL\*33111~REF\*G2\*PBS3334~  
NM1\*87\*2\*KILDARE ASSOC\*\*\*\*\*24\*581234567~N3\*2345  
OCEAN BLVD~N4\*MAIMI\*FL\*33111~REF\*G2\*99878-ABA~  
HL\*2\*1\*22\*1~SBR\*P\*\*2222-SJ\*\*\*\*\*CI~NM1\*IL\*1\*SMITH\*  
JANE\*\*\*\*\*34\*11223333~DMG\*D8\*19430501\*F~NM1\*PR\*2\*KEY  
INSURANCE COMPANY\*\*\*\*\*24\*999996666~N3\*3333 OCEAN  
ST~N4\*SOUTH MIAMI\*FL\*33000~HL\*3\*2\*23\*0~PAT\*19~NM1\*  
QC\*1\*SMITH\*TED\*\*\*\*MI\*JS01111223333~N3\*236 N MAIN  
ST~N4\*MIAMI\*FL\*33413~DMG\*D8\*19730501\*M~REF\*SY\*  
000221111~CLM\*26463774\*100\*\*\*11::1\*Y\*A\*Y\*Y\*S~REF\*D9  
\*17312345600006351~HI\*BK:0340\*BF:V7389~NM1\*82\*1\*  
KILDARE\*BEN\*\*\*\*\*24\*999996666~PRV\*PE\*ZZ\*203BF0100Y~  
REF\*G2\*KA6663~NM1\*77\*2\*KILDARE ASSOCIATES\*\*\*\*\*24\*  
581234567~N3\*2345 OCEAN BLVD~N4\*MIAMI\*FL\*33111~

LX\*1~SV1\*HC:99213\*40\*UN\*1\*\*\*1\*\*N~DTP\*472\*D8\*1998100  
3~LX\*2~SV1\*HC:99214\*15\*UN\*1\*\*\*1\*\*N~DTP\*472\*D8\*19981  
003~LX\*3~SV1\*HC:87072\*35\*UN\*1\*\*\*2\*\*N~DTP\*472\*D8\*199  
81003~LX\*4~SV1\*HC:86663\*10\*UN\*1\*\*\*2\*\*N~DTP\*472\*D8\*1  
9981010~SE\*51\*3456~

### 4.1.3 Example 3

Coordination of benefits; patient is not the subscriber; payers are commercial health insurance companies, provider-to payer COB model.

**SUBSCRIBER FOR PAYER A:** Jane Smith  
ADDRESS: 236 N. Main St., Miami, FI 33413  
TELEPHONE NUMBER: 305-555-1111  
SEX:F  
DOB:05/01/43  
EMPLOYER: Acme, Inc.  
PAYER A ID NUMBER: JS00111223333  
SSN:111-22-3333

**SUBSCRIBER FOR PAYER B:** Jack Smith  
ADDRESS: 236 N. Main St., Miami, FI 33413  
TELEPHONE NUMBER: 305-555-1111  
SEX: M  
DOB: 10/22/43  
EMPLOYER: Telecom of Florida  
PAYER B ID NUMBER: T55TY666  
SSN: 222-33-4444

**PATIENT:** Ted Smith  
ADDRESS: 236 N. Main St., Miami, FI 33413  
TELEPHONE NUMBER: 305-555-1111  
SEX: M  
DOB: 05/01/73  
PAYER A ID NUMBER: JS01111223333  
PAYER B ID NUMBER: T55TY666-01  
SSN:000-22-1111

**DESTINATION PAYER A:** Key Insurance Company  
PAYER A ADDRESS: 3333 Ocean St., South Miami, FL, 33000  
PAYER A ID NUMBER: (TIN) 999996666

**RECEIVER FOR PAYER A:** XYZ REPRICER  
EDI #: 66783JJT

**DESTINATION PAYER B (RECEIVER):** Great Prairies Health  
PAYER B ADDRESS: 4456 South Shore Blvd., Chicago, IL 44444  
PAYER B ID NUMBER: 567890  
EDI #: 567890

**BILLING PROVIDER/SENDER:** Premier Billing Service  
ADDRESS: 234 Seaway St, Miami, FL, 33111  
PAYER A ID NUMBER: PBS3334  
PAYER B ID NUMBER: EJ6666  
TIN: 587654321

EDI # FOR RECEIVER A: TGJ23  
EDI # FOR PAYER B: 12EEER000-TY

**PAY-TO PROVIDER:** Kildare Associates,  
ADDRESS: 2345 Ocean Blvd, Miami, FL 33111.  
PAYER A ID NUMBER: 99878-ABA

**PAYER B ID NUMBER:** EX7777  
TIN: 581234567

**RENDERING PROVIDER:** Dr. Ben Kildare  
PAYER A ID NUMBER: KA6663  
PAYER B ID NUMBER: 88877  
TIN: 999996666

**PATIENT ACCOUNT NUMBER:** 2-640-7789  
CASE: Patient came to office for routine hyperlipidemia check. DOS=10/03/97,  
POS=Office; Patient also complained of hay fever and heart burn.  
SERVICES RENDERED: Patient received injection for hyperlipidemia and hay fever.  
CHARGES: Patient was charged for office visit (\$43.00), and two injections (\$15.00 and \$21.04).

**ELECTRONIC PATH:** The billing provider (sender) transmits the claim to Payer A (receiver) (Example 3.a) who adjudicates the claim. Payer A transmits back an 835 to the billing provider. The billing provider then submits a second claim to Payer B (receiver) (Example 3.b).

### Example 3.A — Claim to Payer A from Billing Provider

SEG #	LOOP SEGMENT/ELEMENT STRING
1	<b>HEADER</b> ST TRANSACTION SET HEADER ST*837*0002~
2	BHT BEGINNING OF HIERARCHICAL TRANSACTION BHT*0019*00*0123*19981015*1023*CH~
3	REF TRANSACTION TYPE IDENTIFICATION REF*87*004010X098~
4	<b>1000A SUBMITTER</b> NM1 SUBMITTER NAME NM1*41*2*PREMIER BILLING SERVICE*****46*567890~
5	PER SUBMITTER EDI CONTACT INFORMATION PER*IC*JERRY*3055552222~
6	<b>1000B RECEIVER</b> NM1 RECEIVER NAME NM1*40*2*XYZ REPRICER*****46*66783JJT~
7	<b>2000A BILLING/PAY-TO PROVIDER HL LOOP</b> HL - BILLING PROVIDER HL*1**20*1~

SEG #	LOOP SEGMENT/ELEMENT STRING
8	<b>2010AA BILLING PROVIDER</b> NM1 BILLING PROVIDER NM1*85*2*PREMIER BILLING SERVICE*****24*587654321~
9	N3 BILLING PROVIDER ADDRESS N3*1234 SEAWAY ST~
10	N4 BILLING PROVIDER CITY/STATE/ZIP N4*MIAMI*FL*33111~
11	REF BILLING PROVIDER SECONDARY IDENTIFICATION REF*G2*PBS3334~
12	PER BILLING PROVIDER CONTACT INFORMATION PER*IC*CONNIE*TE*3055551234~
13	<b>2010AB PAY-TO PROVIDER</b> NM1 PAY-TO PROVIDER NAME NM1*87*2*KILDARE ASSOC*****24*581234567~
14	N3 PAY-TO PROVIDER ADDRESS N3*2345 OCEAN BLVD~
15	N4 PAY-TO PROVIDER CITY/STATE/ZIP N4*MIAMI*FL*33111~
16	REF PAY-TO PROVIDER SECONDARY IDENTIFICATION REF*G2*99878-ABA~
17	<b>2000B SUBSCRIBER HL LOOP</b> HL - SUBSCRIBER HL*2*1*22*1~
18	SBR SUBSCRIBER INFORMATION SBR*P*****CI~
19	<b>2010BA SUBSCRIBER</b> NM1 SUBSCRIBER NAME NM1*IL*1*SMITH*JANE****34*111223333~
20	DMG SUBSCRIBER DEMOGRAPHIC INFORMATION DMG*D8*19430501*F~
21	REF SUBSCRIBER SECONDARY IDENTIFICATION REF*IW*JS00111223333~
22	<b>2010BB PAYER</b> NM1 PAYER NAME NM1*IN*2*KEY INSURANCE COMPANY*****24*999996666~
23	N3 PAYER ADDRESS N3*3333 OCEAN ST~



SEG #	LOOP SEGMENT/ELEMENT STRING
24	N4 PAYER CITY/STATE/ZIP N4*SOUTH MIAMI*FL*33000~
25	<b>2000C PATIENT HL LOOP</b> HL - PATIENT HL*3*1*23*0~
26	PAT PATIENT INFORMATION PAT*02~
27	<b>2010CA PATIENT</b> NM1 PATIENT NAME NM1*QC*1*SMITH*TED****MI*JS01111223333~
28	N3 PATIENT ADDRESS N3*236 N MAIN ST~
29	N4 PATIENT CITY/STATE/ZIP N4*MIAMI*FL*33413~
30	DMG PATIENT DEMOGRAPHIC INFORMATION DMG*D8*19730501*M~
31	REF PATIENT SECONDARY IDENTIFICATION NUMBER REF*SY*000221111~
32	<b>2300 CLAIM</b> CLM CLAIM LEVEL INFORMATION CLM*26407789*79.04***11::1*Y*A*Y*Y*B~
33	HI HEALTH CARE DIAGNOSIS CODES HI*BK:4779*BF:2724*BF:2780*BF:53081~
34	<b>2310A RENDERING PROVIDER</b> NM1 RENDERING PROVIDER NAME NM1*82*1*KILDARE*BEN****24*999996666~
35	PRV RENDERING PROVIDER INFORMATION PRV*PE*ZZ*203BF0100Y~
36	REF RENDERING PROVIDER SECONDARY IDENTIFICATION REF*G2*KA6663~
37	<b>2310D SERVICE FACILITY LOCATION</b> NM1 SERVICE FACILITY LOCATION NM1*77*2*KILDARE ASSOCIATES*****24*581234567~
38	N3 SERVICE FACILITY ADDRESS N3*2345 OCEAN BLVD~
39	N4 SERVICE FACILITY CITY/STATE/ZIP N4*MIAMI*FL*33111~

SEG #	LOOP SEGMENT/ELEMENT STRING
40	<b>2400 SERVICE LINE</b> LX SERVICE LINE COUNTER LX*1~
41	SV1 PROFESSIONAL SERVICE SV1*HC:99213*43*UN*1***1:2:3:4**N~
42	DTP DATE - SERVICE DATE(S) DTP*472*D8*19971003~
43	<b>2400 SERVICE LINE</b> LX SERVICE LINE COUNTER LX*2~
44	SV1 PROFESSIONAL SERVICE SV1*HC:90782*15*UN*1***1:2**N~
45	DTP DATE - SERVICE DATE(S) DTP*472*D8*19971003~
46	<b>2400 SERVICE LINE</b> LX SERVICE LINE COUNTER LX*3~
47	SV1 PROFESSIONAL SERVICE SV1*HC:J3301*21.04*UN*1***1:2**N~
48	DTP DATE - SERVICE DATE(S) DTP*472*D8*19971003~
49	<b>TRAILER</b> SE TRANSACTION SET TRAILER SE*49*0002~

**Complete Data String For Example 3.A:**

ST\*837\*0002~BHT\*0019\*00\*0123\*19981015\*1023\*CH~  
REF\*87\*004010X098~NM1\*41\*2\*PREMIER BILLING SERV  
ICE\*\*\*\*\*46\*567890~PER\*IC\*JERRY\*3055552222~NM1\*  
40\*2\*XYZ REPRICER\*\*\*\*\*46\*66783JJT~HL\*1\*\*20\*1~  
NM1\*85\*2\*PREMIER BILLING SERVICE\*\*\*\*\*24\*587654  
321~N3\*1234 SEAWAY ST~N4\*MIAMI\*FL\*33111~REF\*G2  
\*TGJ23~PER\*IC\*CONNIE\*TE\*3055551234~NM1\*87\*2\*KIL  
DARE ASSOC\*\*\*\*\*24\*581234567~N3\*2345 OCEAN BLVD~  
N4\*MIAMI\*FL\*33111~REF\*G2\*99878ABA~HL\*2\*1\*22\*1~SBR  
\*P\*\*\*\*\*CI~NM1\*IL\*1\*SMITH\*JANE\*\*\*\*\*34\*111223333~  
DMG\*D8\*19430501\*F~REF\*IW\*JS00111223333~NM1\*IN\*2\*  
KEY INSURANCE COMPANY\*\*\*\*\*24\*999996666~N3\*3333  
OCEAN ST~N4\*SOUTH MIAMI\*FL\*33000~HL\*3\*1\*23\*0~ PAT  
\*02~NM1\*QC\*1\*SMITH\*TED\*\*\*\*\*MI\*JS01111223333~N3\*236  
N MAIN ST~N4\*MIAMI\*FL\*33413~DMG\*D8\*19730501\*M~REF\*  
SY\*000221111~CLM\*26407789\*79.04\*\*\*11::1\*Y\*A\*Y\*Y\*B~

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HI*BK:4779*BF:2724*BF:2780*BF:53081~NM1*82*1*KIL
DARE*BEN****24*999996666~PRV*PE*ZZ*203BF0100Y~REF
*G2*KA6663~NM1*77*2*KILDARE ASSOCIATES*****24*
581234567~N3*2345 OCEAN BLVD~N4*MIAMI*FL*33111~
LX*1~SV1*HC:99213*43*UN*1***1:2:3:4**N~DTP*472*
D8*19971003~LX*2~SV1*HC:90782*15*UN*1***1:2**N~
DTP*472*D8*19971003~LX*3~SV1*HC:J3301*21.04*UN*
1***1:2**N~DTP*472*D8*19971003~SE*49*0002~
+++++
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Payer A returned an electronic remittance advice (835) to the Billing Provider with the following amounts and Claim Adjustment Reason Codes:

SUBMITTED CHARGES (CLP03): 79.04  
AMOUNT PAID (CLP04): 39.15  
PATIENT RESPONSIBILITY (CLP05): 36.89

The CAS at the Claim level was:  
CAS\*PR\*1\*21.89\*3\*15~ (INDICATES A \$15.00 CO-INSURANCE PAYMENT AND  
\$21.89 DEDUCTIBLE PAYMENT IS DUE FROM PATIENT).

In addition, Payer A adjusted the office visit charges to \$40.00 by contractual agreement. The CAS on line 1 was: CAS\*CO\*42\*3~. Because the other lines did not have adjustments, there are no CAS segments for those lines.

See the Introduction for a discussion on crosswalking 835s to 837s.

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### Example 3.B — Claim to Payer B from Billing Provider

SEG #	LOOP SEGMENT/ELEMENT STRING
1	<b>HEADER</b> ST TRANSACTION SET HEADER ST*837*1234~
2	BHT BEGINNING OF HIERARCHICAL TRANSACTION BHT*0019*00*0123*19981015*1023*CH~
3	REF TRANSMISSION TYPE IDENTIFICATION REF*87*004010X098~
4	<b>1000A SUBMITTER</b> NM1 SUBMITTER NM1*41*2*PREMIER BILLING SERVICE*****46*12EER000TY~
5	PER SUBMITTER EDI CONTACT INFORMATION PER*IC*JERRY*3055552222~
6	<b>1000B RECEIVER</b> NM1 RECEIVER NM1*40*2*REPRICER XYZ*****46*66783JJT~

SEG #	LOOP SEGMENT/ELEMENT STRING
7	<b>2000A BILLING/PAY-TO PROVIDER HL LOOP</b> HL - BILLING PROVIDER HL*1**20*1~
8	<b>2010AA BILLING PROVIDER</b> NM1 BILLING PROVIDER NM1*85*2*PREMIER BILLING SERVICE*****24*587654321~
9	N3 BILLING PROVIDER ADDRESS N3*1234 SEAWAY ST~
10	N4 BILLING PROVIDER CITY N4*MIAMI*FL*33111~
11	REF BILLING PROVIDER SECONDARY IDENTIFICATION REF*G2*EJ6666~
12	PER BILLING CONTACT INFORMATION PER*IC*CONNIE*TE*3055551234~
13	<b>2010AB PAY-TO PROVIDER</b> NM1 PAY-TO PROVIDER NAME NM1*87*2*KILDARE ASSOC*****24*581234567~
14	N3 PAY-TO PROVIDER ADDRESS N3*2345 OCEAN BLVD~
15	N4 PAY-TO PROVIDER CITY N4*MIAMI*FL*33111~
16	REF PAY-TO PROVIDER SECONDARY IDENTIFICATION REF*G2*EX7777~
17	<b>2000B SUBSCRIBER HL LOOP</b> HL - SUBSCRIBER HL*2*1*22*1~
18	SBR SUBSCRIBER INFORMATION SBR*S*****CI~
19	<b>2010BA SUBSCRIBER</b> NM1 SUBSCRIBER NAME NM1*IL*1*SMITH*JACK****34*222334444~
20	DMG SUBSCRIBER DEMOGRAPHIC INFORMATION DMG*D8*19431022*M~
21	REF SUBSCRIBER SECONDARY IDENTIFICATION REF*1W*T55TY666~
22	<b>2010BB PAYER</b> NM1 PAYER NAME NM1*IN*2*GREAT PRAIRIES HEALTH*****34*111223333~

SEG #	LOOP SEGMENT/ELEMENT STRING
23	N3 PAYER ADDRESS N3*4456 South Shore Blvd~
24	N4 PAYER CITY/STATE/ZIP CODE N4*Chicago*IL*44444~
25	REF PAYER SECONDARY IDENTIFICATION REF*2U*567890~
26	<b>2000C PATIENT HL LOOP</b> HL - PATIENT HL*3*2*23*0~
27	PAT PATIENT INFORMATION PAT*19~
28	<b>2010CA PATIENT</b> NM1 PATIENT NAME NM1*QC*1*SMITH*TED****MI*T55TY666-01~
29	N3 PATIENT ADDRESS N3*236 N MAIN ST~
30	N4 PATIENT CITY N4*MIAMI*FL*33413~
31	DMG PATIENT DEMOGRAPHIC INFORMATION DMG*D8*19730501*M~
32	REF PATIENT SECONDARY IDENTIFICATION NUMBER REF*SY*000221111~
33	<b>2300 CLAIM</b> CLM CLAIM LEVEL INFORMATION CLM*26407789*79.04***11::1*Y*A*Y*Y*B~
34	HI HEALTH CARE DIAGNOSIS CODES HI*BK:4779*BF:2724*BF:2780*BF:53081~
35	<b>2310A RENDERING PROVIDER</b> NM1 RENDERING PROVIDER NAME NM1*82*1*KILDARE*BEN****24*999996666~
36	PRV RENDERING PROVIDER INFORMATION PRV*PE*ZZ*203BF0100Y~
37	REF RENDERING PROVIDER SECONDARY IDENTIFICATION REF*G2*88877~
38	<b>2310D SERVICE FACILITY LOCATION</b> NM1 SERVICE FACILITY LOCATION NM1*77*2*KILDARE ASSOCIATES*****24*581234567~
39	N3 SERVICE FACILITY ADDRESS N3*2345 OCEAN BLVD~

SEG #	LOOP SEGMENT/ELEMENT STRING
40	N4 SERVICE FACILITY CITY/STATE/ZIP N4*MIAMI*FL*33111~
41	<b>2320 OTHER SUBSCRIBER INFORMATION</b> SBR OTHER SUBSCRIBER INFORMATION SBR*P*32***CI****CI~
42	CAS CLAIM LEVEL ADJUSTMENTS AND AMOUNTS CAS*PR*1*21.89**3*15~
43	AMT COORDINATION OF BENEFITS - PAYOR PAID AMOUNT AMT*D*42.15~
44	AMT COORDINATION OF BENEFITS - PATIENT RESPONSIBILITY AMT*F2*36.89~
45	DMG SUBSCRIBER DEMOGRAPHIC INFORMATION DMG*D8*19430501*F~
46	OI OTHER INSURANCE COVERAGE INFORMATION OI***Y*B**Y~
47	<b>2330A OTHER SUBSCRIBER NAME</b> NM1 OTHER SUBSCRIBER NAME NM1*IL*1*SMITH*JANE****MI*JS00111223333~
48	N3 OTHER SUBSCRIBER ADDRESS N3*236 N MAIN ST~
49	N4 OTHER SUBSCRIBER CITY N4*MIAMI*FL*33111~
50	<b>2330B OTHER SUBSCRIBER/PAYER</b> NM1 OTHER PAYER NAME NM1*IN*2*KEY INSURANCE COMPANY*****24*999996666~
51	<b>2400 SERVICE LINE</b> LX*1~
52	SV1 PROFESSIONAL SERVICE SV1*HC:99213*43*UN*1***1:2:3:4**N~
53	DTP DATE - SERVICE DATE(S) DTP*472*D8*19981003~
54	<b>2420 LINE ADJUDICATION INFORMATION</b> SVD LINE ADJUDICATION INFORMATION SVD*111223333*40*HC:99213**1~
55	CAS LINE ADJUSTMENT CAS*CO*42*3~
56	DTP LINE ADJUDICATION DATE DTP*573*D8*19981015~

SEG #	LOOP SEGMENT/ELEMENT STRING
57	<b>2400 SERVICE LINE</b> LX SERVICE LINE COUNTER LX*2~
58	SV1 PROFESSIONAL SERVICE SV1*HC:90782*15*UN*1***1:2**N~
59	DTP DATE - SERVICE DATE(S) DTP*472*D8*19971003~
60	<b>2400 SERVICE LINE</b> LX SERVICE LINE COUNTER LX*3~
61	SV1 PROFESSIONAL SERVICE SV1*HC:J3301*21.04*UN*1***1:2**N~
62	DTP DATE - SERVICE DATE(S) DTP*472*D8*19971003~
63	<b>TRAILER</b> SE TRANSACTION SET TRAILER SE*63*1234~

**Complete Data String for Example 3.B:**

ST\*837\*1234~BHT\*0019\*00\*0123\*19981015\*1023\*CH~REF\*8  
7\*004010X098~NM1\*41\*2\*PREMIER BILLING SERVICE\*\*\*\*\*  
46\*12EEER000TY~PER\*IC\*JERRY\*3055552222~NM1\*40\*2\*RE  
PRICER XYZ\*\*\*\*\*46\*66783JJT~HL\*1\*\*20\*1~NM1\*85\*2\*  
PREMIER BILLING SERVICE\*\*\*\*\*24\*587654321~N3\*1234  
SEAWAY ST~N4\*MIAMI\*FL\*33111~REF\*G2\*EJ6666~PER\*IC\*  
CONNIE\*TE\*3055551234~NM1\*87\*2\*KILDARE ASSOC\*\*\*\*\*  
24\*581234567~N3\*2345 OCEAN BLVD~N4\*MIAMI\*FL\*33111~  
REF\*G2\*EX7777~HL\*2\*1\*22\*1~SBR\*S\*\*\*\*\*CI~NM1\*IL\*1  
\*SMITH\*JACK\*\*\*\*34\*222334444~DMG\*D8\*19431022\*M~REF\*  
1W\*T55TY666~NM1\*IN\*2\*GREAT PRAIRIES HEALTH\*\*\*\*\*  
34\*111223333~N3\*4456 South Shore Blvd~N4\*Chicago  
\*IL\*44444~REF\*2U\*567890~HL\*3\*2\*23\*0~PAT\*19~NM1\*QC\*  
1\*SMITH\*TED\*\*\*\*MI\*T55TY666-01~N3\*236 N MAIN ST~  
N4\*MIAMI\*FL\*33413~DMG\*D8\*19730501\*M~REF\*SY\*0002211  
11~CLM\*26407789\*79.04\*\*\*11::1\*Y\*A\*Y\*Y\*B~HI\*BK:4779  
\*BF:2724\*BF:2780\*BF:53081~NM1\*82\*1\*KILDARE\*BEN\*\*\*\*  
24\*999996666~PRV\*PE\*ZZ\*203BF0100Y~REF\*G2\*88877~SBR  
\*P\*32\*\*\*CI\*\*\*CI~CAS\*PR\*1\*21.89\*\*3\*15~AMT\*D\*42.15~  
AMT\*F2\*36.89~DMG\*D8\*19430501\*F~OI\*\*\*Y\*B\*\*Y~NM1\*IL\*  
1\*SMITH\*JANE\*\*\*\*MI\*JS00111223333~N3\*236 N MAIN ST~  
N4\*MIAMI\*FL\*33111~NM1\*IN\*2\*KEY INSURANCE COMPANY  
\*\*\*\*\*24\*999996666~ NM1\*77\*2\*KILDARE ASSOCIATES\*\*

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***24*581234567~N3*2345 OCEAN BLVD~N4*MIAMI*FL
*33111~LX*1~SV1*HC:99213*43*UN*1***1:2:3:4**N~DTP*
472*D8*19981003~SVD*111223333*40*HC:99213**1~CAS*C
O*42*3~DTP*573*D8*19981015~LX*2~SV1*HC:90782*15*UN
*1***1:2**N~DTP*472*D8*19971003~LX*3~SV1*HC:J3301*
21.04*UN*1***1:2**N~DTP*472*D8*19971003~SE*63*1234~

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### Example 3.C — Claim to Payer A from Billing Provider in Payer-to-Payer COB Situation (Payer A will pass the claim to Payer B).

If this claim were to go from the Billing Provider to Payer A and then Payer A were to send the claim directly to Payer B, the transaction would then look like this as it comes out of the Billing Provider's translator going to Payer A. In this situation, the Billing Provider must send Payer A all the COB information on Payer B.

SEG #	LOOP SEGMENT/ELEMENT STRING
1	<b>HEADER</b> ST TRANSACTION SET HEADER ST*837*0002~
2	BHT BEGINNING OF HIERARCHICAL TRANSACTION BHT*0019*00*0123*19981015*1023*CH~
3	REF TRANSACTION TYPE IDENTIFICATION REF*87*004010X098~
4	<b>1000A SUBMITTER</b> NM1 SUBMITTER NAME NM1*41*2*PREMIER BILLING SERVICE*****46*567890~
5	PER SUBMITTER EDI CONTACT INFORMATION PER*IC*JERRY*3055552222~
6	<b>1000B RECEIVER</b> NM1 RECEIVER NAME NM1*40*2*XYZ REPRICER*****46*66783JJT~
7	<b>2000A BILLING/PAY-TO PROVIDER HL LOOP</b> HL - BILLING PROVIDER HL*1**20*1~
8	<b>2010AA BILLING PROVIDER</b> NM1 BILLING PROVIDER NM1*85*2*PREMIER BILLING SERVICE*****24*587654321~
9	N3 BILLING PROVIDER ADDRESS N3*1234 SEAWAY ST~
10	N4 BILLING PROVIDER CITY/STATE/ZIP N4*MIAMI*FL*33111~



SEG #	LOOP SEGMENT/ELEMENT STRING
11	REF BILLING PROVIDER SECONDARY IDENTIFICATION REF*G2*PBS3334~
12	PER BILLING PROVIDER CONTACT INFORMATION PER*IC*CONNIE*TE*3055551234~
13	<b>2010AB PAY-TO PROVIDER</b> NM1 PAY-TO PROVIDER NAME NM1*87*2*KILDARE ASSOC*****24*581234567~
14	N3 PAY-TO PROVIDER ADDRESS N3*2345 OCEAN BLVD~
15	N4 PAY-TO PROVIDER CITY/STATE/ZIP N4*MIAMI*FL*33111~
16	REF PAY-TO PROVIDER SECONDARY IDENTIFICATION REF*G2*99878-ABA~
17	<b>2000B SUBSCRIBER HL LOOP</b> HL - SUBSCRIBER HL*2*1*22*1~
18	SBR SUBSCRIBER INFORMATION SBR*P*****CI~
19	<b>2010BA SUBSCRIBER</b> NM1 SUBSCRIBER NAME NM1*IL*1*SMITH*JANE****34*111223333~
20	DMG SUBSCRIBER DEMOGRAPHIC INFORMATION DMG*D8*19430501*F~
21	REF SUBSCRIBER SECONDARY IDENTIFICATION REF*IW*JS00111223333~
22	<b>2010BB PAYER</b> NM1 PAYER NAME NM1*IN*2*KEY INSURANCE COMPANY*****24*999996666~
23	N3 PAYER ADDRESS N3*3333 OCEAN ST~
24	N4 PAYER CITY/STATE/ZIP N4*SOUTH MIAMI*FL*33000~
25	<b>2000C PATIENT HL LOOP</b> HL - PATIENT HL*3*1*23*0~
26	PAT PATIENT INFORMATION PAT*02~

SEG #	LOOP SEGMENT/ELEMENT STRING
27	<b>2010CA PATIENT</b> NM1 PATIENT NAME NM1*QC*1*SMITH*TED***MI*JS01111223333~
28	N3 PATIENT ADDRESS N3*236 N MAIN ST~
29	N4 PATIENT CITY/STATE/ZIP N4*MIAMI*FL*33413~
30	DMG PATIENT DEMOGRAPHIC INFORMATION DMG*D8*19730501*M~
31	REF PATIENT SECONDARY IDENTIFICATION NUMBER REF*SY*000221111~
32	<b>2300 CLAIM</b> CLM CLAIM LEVEL INFORMATION CLM*26407789*79.04***11::1*Y*A*Y*Y*B~
33	HI HEALTH CARE DIAGNOSIS CODES HI*BK:4779*BF:2724*BF:2780*BF:53081~
34	<b>2310A RENDERING PROVIDER</b> NM1 RENDERING PROVIDER NAME NM1*82*1*KILDARE*BEN***24*999996666~
35	PRV RENDERING PROVIDER INFORMATION PRV*PE*S3*203BF0100Y~
36	REF RENDERING PROVIDER SECONDARY IDENTIFICATION REF*G2*KA6663~
37	<b>2310D SERVICE FACILITY LOCATION</b> NM1 SERVICE FACILITY LOCATION NM1*77*2*KILDARE ASSOCIATES*****24*581234567~
38	N3 SERVICE FACILITY ADDRESS N3*2345 OCEAN BLVD~
39	N4 SERVICE FACILITY CITY/STATE/ZIP N4*MIAMI*FL*33111~
40	<b>2320 OTHER SUBSCRIBER INFORMATION</b> SBR OTHER SUBSCRIBER INFORMATION SBR*P*01***C1***LI~
41	DMG SUBSCRIBER DEMOGRAPHIC INFORMATION DMG*D8*19431022*M~
42	<b>2330A OTHER SUBSCRIBER NAME</b> NM1 OTHER SUBSCRIBER NAME NM1*IL*1*SMITH*JACK***MI*T55TY666~

SEG #	LOOP SEGMENT/ELEMENT STRING
43	N3 OTHER SUBSCRIBER ADDRESS N3*236 N. MAIN ST~
44	N4 OTHER SUBSCRIBER CITY/STATE/ZIP N4*MIAMI*FL*33413~
45	<b>2330B OTHER PAYER NAME</b> NM1 OTHER PAYER NAME NM1*PR*2*GREAT PRAIRIES HEALTH****PI*567890~
46	<b>2330C OTHER PAYER PATIENT INFORMATION</b> NM1 OTHER PAYER PATIENT INFORMATION NM1*QC*1*****MI*T55TY666-01~
47	2330E OTHER PAYER RENDERING PROVIDER NM1 OTHER PAYER RENDERING PROVIDER NM1*82*1~
48	REF OTHER PAYER RENDERING PROVIDER IDENTIFICATION REF*G2*88877~
49	<b>2400 SERVICE LINE</b> LX SERVICE LINE COUNTER LX*1~
50	SV1 PROFESSIONAL SERVICE SV1*HC:99213*43*UN*1***1:2:3:4**N~
51	DTP DATE - SERVICE DATE(S) DTP*472*D8*19971003~
52	<b>2400 SERVICE LINE</b> LX SERVICE LINE COUNTER LX*2~
53	SV1 PROFESSIONAL SERVICE SV1*HC:90782*15*UN*1***1:2**N~
54	DTP DATE - SERVICE DATE(S) DTP*472*D8*19971003~
55	<b>2400 SERVICE LINE</b> LX SERVICE LINE COUNTER LX*3~
56	SV1 PROFESSIONAL SERVICE SV1*HC:J3301*21.04*UN*1***1:2**N~
57	DTP DATE - SERVICE DATE(S) DTP*472*D8*19971003~
58	<b>TRAILER</b> SE TRANSACTION SET TRAILER SE*58*0002~

**Complete Data String for Example 3.C:**

ST\*837\*0002~BHT\*0019\*00\*0123\*19981015\*1023\*CH~REF\*8  
7\*004010X098~NM1\*41\*2\*PREMIER BILLING SERVICE  
\*\*\*\*\*46\*567890~PER\*IC\*JERRY\*3055552222~NM1\*40\*2\*XY  
Z REPRICER\*\*\*\*\*46\*66783JJT~HL\*1\*\*20\*1~NM1\*85\*2\*  
PREMIER BILLING SERVICE\*\*\*\*\*24\*587654321~N3\*1234  
SEAWAY ST~N4\*MIAMI\*FL\*33111~REF\*G2\*PBS3334~PER\*IC\*  
CONNIE\*TE\*3055551234~NM1\*87\*2\*KILDARE ASSOC\*\*\*\*\*  
24\*581234567~N3\*2345 OCEAN BLVD~N4\*MIAMI\*FL\*33111~  
REF\*G2\*99878~ABA~HL\*2\*1\*22\*1~SBR\*P\*\*\*\*\*CI~NM1\*  
IL\*1\*SMITH\*JANE\*\*\*\*\*34\*111223333~DMG\*D8\*19430501\*F~  
REF\*IW\*JS00111223333~NM1\*IN\*2\*KEY INSURANCE COMP  
ANY\*\*\*\*\*24\*999996666~N3\*3333 OCEAN ST~N4\*SOUTH MI-  
AMI\*FL\*33000~HL\*3\*1\*23\*0~PAT\*02~NM1\*QC\*1\*SMITH\*TED  
\*\*\*\*MI\*JS01111223333~N3\*236 N MAIN ST~N4\*MIAMI\*FL\*  
33413~DMG\*D8\*19730501\*M~REF\*SY\*000221111~CLM\*26407  
789\*79.04\*\*\*11::1\*Y\*A\*Y\*Y\*B~HI\*BK:4779\*BF:2724\*BF:  
2780\*BF:53081~NM1\*82\*1\*KILDARE\*BEN\*\*\*\*\*24\*999996666  
~PRV\*PE\*S3\*203BF0100Y~REF\*G2\*KA6663~NM1\*77\*2\*KILDA  
RE ASSOCIATES\*\*\*\*\*24\*581234567~N3\*2345 OCEAN BLVD~  
N4\*MIAMI\*FL\*33111~SBR\*P\*01\*\*\*C1\*\*\*\*LI~DMG\*D8\*  
19431022\*M~NM1\*IL\*1\*SMITH\*JACK\*\*\*\*MI\*T55TY666~N3\*23  
6 N. MAIN ST~N4\*MIAMI\*FL\*33413~NM1\*PR\*2\*GREAT  
PRAIRIES HEALTH\*\*\*\*PI\*567890~NM1\*QC\*1\*\*\*\*\*MI  
\*T55TY666-01~NM1\*82\*1~REF\*G2\*88877~LX\*1~SV1\*HC:  
99213\*43\*UN\*1\*\*\*1:2:3:4\*\*N~DTP\*472\*D8\*19971003~LX\*  
2~SV1\*HC:90782\*15\*UN\*1\*\*\*1:2\*\*N~DTP\*472\*D8\*1997100  
3~LX\*3~SV1\*HC:J3301\*21.04\*UN\*1\*\*\*1:2\*\*N~DTP\*472\*D8  
\*19971003~SE\*58\*0002~

**Example 3.D — Payer A sends the claim to Payer B after adjudication.**

If Payer A were to then adjudicate the claim and send the claim to Payer B with the payment information, Payer A would send the transaction shown below.

SEG #	LOOP SEGMENT/ELEMENT STRING
1	<b>HEADER</b> ST TRANSACTION SET HEADER ST*837*1234~
2	BHT BEGINNING OF HIERARCHICAL TRANSACTION BHT*0019*00*0123*19981015*1023*CH~
3	REF TRANSMISSION TYPE IDENTIFICATION REF*87*004010X098~

SEG #	LOOP SEGMENT/ELEMENT STRING
4	<b>1000A SUBMITTER</b> NM1 SUBMITTER NM1*41*2*KEY INSURANCE COMPANY*****46*999996666~
5	PER SUBMITTER EDI CONTACT INFORMATION PER*IC*COB CUSTOMER SERVICE*3031112222~
6	<b>1000B RECEIVER</b> NM1 RECEIVER NM1*40*2*GREAT PRAIRIES HEALTH*****46*567890~
7	<b>2000A BILLING/PAY-TO PROVIDER HL LOOP</b> HL - BILLING PROVIDER HL*1**20*1~
8	<b>2010AA BILLING PROVIDER</b> NM1 BILLING PROVIDER NM1*85*2*PREMIER BILLING SERVICE*****24*587654321~
9	N3 BILLING PROVIDER ADDRESS N3*1234 SEAWAY ST~
10	N4 BILLING PROVIDER CITY N4*MIAMI*FL*33111~
11	REF BILLING PROVIDER SECONDARY IDENTIFICATION REF*G2*EJ6666~
12	PER BILLING CONTACT INFORMATION PER*IC*CONNIE*TE*3055551234~
13	<b>2010AB PAY-TO PROVIDER</b> NM1 PAY-TO PROVIDER NAME NM1*87*2*KILDARE ASSOC*****24*581234567~
14	N3 PAY-TO PROVIDER ADDRESS N3*2345 OCEAN BLVD~
15	N4 PAY-TO PROVIDER CITY N4*MIAMI*FL*33111~
16	REF PAY-TO PROVIDER SECONDARY IDENTIFICATION REF*G2*EX7777~
17	<b>2000B SUBSCRIBER HL LOOP</b> HL - SUBSCRIBER HL*2*1*22*1~
18	SBR SUBSCRIBER INFORMATION SBR*S*****CI~

SEG #	LOOP SEGMENT/ELEMENT STRING
19	<b>2010BA SUBSCRIBER</b> NM1 SUBSCRIBER NAME NM1*IL*1*SMITH*JACK****34*222334444~
20	DMG SUBSCRIBER DEMOGRAPHIC INFORMATION DMG*D8*19431022*M~
21	REF SUBSCRIBER SECONDARY IDENTIFICATION REF*1W*T55TY666~
22	<b>2010BB PAYER</b> NM1 PAYER NAME NM1*IN*2*GREAT PRAIRIES HEALTH*****24*111223333~
23	N3 PAYER ADDRESS N3*4456 South Shore Blvd~
24	N4 PAYER CITY/STATE/ZIP CODE N4*Chicago*IL*44444~
25	REF PAYER SECONDARY IDENTIFICATION REF*2U*567890~
26	<b>2000C PATIENT HL LOOP</b> HL - PATIENT HL*3*2*23*0~
27	PAT PATIENT INFORMATION PAT*19~
28	<b>2010CA PATIENT</b> NM1 PATIENT NAME NM1*QC*1*SMITH*TED****MI*T55TY666-01~
29	N3 PATIENT ADDRESS N3*236 N MAIN ST~
30	N4 PATIENT CITY N4*MIAMI*FL*33413~
31	DMG PATIENT DEMOGRAPHIC INFORMATION DMG*D8*19730501*M~
32	REF PATIENT SECONDARY IDENTIFICATION NUMBER REF*SY*000221111~
33	<b>2300 CLAIM</b> CLM CLAIM LEVEL INFORMATION CLM*26407789*79.04***11::1*Y*A*Y*Y*B~
34	HI HEALTH CARE DIAGNOSIS CODES HI*BK:4779*BF:2724*BF:2780*BF:53081~
35	<b>2310A RENDERING PROVIDER</b> NM1 RENDERING PROVIDER NAME NM1*82*1*KILDARE*BEN****34*999996666~

SEG #	LOOP SEGMENT/ELEMENT STRING
36	PRV RENDERING PROVIDER INFORMATION PRV*PE*ZZ*203BF0100Y~
37	REF RENDERING PROVIDER SECONDARY IDENTIFICATION REF*G2*88877~
38	<b>2310D SERVICE FACILITY LOCATION</b> NM1 SERVICE FACILITY LOCATION NM1*77*2*KILDARE ASSOCIATES*****24*581234567~
39	N3 SERVICE FACILITY ADDRESS N3*2345 OCEAN BLVD~
40	N4 SERVICE FACILITY CITY/STATE/ZIP N4*MIAMI*FL*33111~
41	<b>2320 OTHER SUBSCRIBER INFORMATION</b> SBR OTHER SUBSCRIBER INFORMATION SBR*P*32***CI***CI~
42	CAS CLAIM LEVEL ADJUSTMENTS AND AMOUNTS CAS*PR*1*21.89**3*15~
43	AMT COORDINATION OF BENEFITS - PAYOR PAID AMOUNT AMT*D*42.15~
44	AMT COORDINATION OF BENEFITS - PATIENT RESPONSIBILITY AMT*F2*36.89~
45	DMG SUBSCRIBER DEMOGRAPHIC INFORMATION DMG*D8*19430501*F~
46	OI OTHER INSURANCE COVERAGE INFORMATION OI***Y*B**Y~
47	<b>2330A OTHER SUBSCRIBER NAME</b> NM1 OTHER SUBSCRIBER NAME NM1*IL*1*SMITH*JANE****MI*JS00111223333~
48	N3 OTHER SUBSCRIBER ADDRESS N3*236 N MAIN ST~
49	N4 OTHER SUBSCRIBER CITY N4*MIAMI*FL*33111~
50	<b>2330B OTHER SUBSCRIBER/PAYER</b> NM1 OTHER PAYER NAME NM1*IN*2*KEY INSURANCE COMPANY*****24*999996666~

LOOP SESEGMENT/ELEMENT G STRING #	LOOP SEGMENT/ELEMENT STRING
	51 <b>2330C OTHER PAYER PATIENT INFORMATION</b> NM1 OTHER PAYER PATIENT INFORMATION NM1*QC*1*****MI*JS01111223333~
	52 <b>2330E OTHER PAYER RENDERING PROVIDER</b> NM1 OTHER PAYER RENDERING PROVIDER NM1*82*1~
	53    REF OTHER PAYER RENDERING PROVIDER IDENTIFICATION REF*G2*88877~
	54 <b>2400 SERVICE LINE</b> LX*1~
	55    SV1 PROFESSIONAL SERVICE SV1*HC:99213*43*UN*1***1:2:3:4**N~
	56    DTP DATE - SERVICE DATE(S) DTP*472*D8*19981003~
	57 <b>2420 LINE ADJUDICATION INFORMATION</b> SVD LINE ADJUDICATION INFORMATION SVD*111223333*40*HC:99213**1~
	58    CAS LINE ADJUSTMENT CAS*CO*42*3~
	59    DTP LINE ADJUDICATION DATE DTP*573*D8*19981015~
	60 <b>2400 SERVICE LINE</b> LX SERVICE LINE COUNTER LX*2~
	61    SV1 PROFESSIONAL SERVICE SV1*HC:90782*15*UN*1***1:2**N~
	62    DTP DATE - SERVICE DATE(S) DTP*472*D8*19971003~
6 2400 3 SERVICE LINE LX SERVICE LINE COUNTER LX*3~	



SEG #	LOOP SEGMENT/ELEMENT STRING
64	SV1 PROFESSIONAL SERVICE SV1*HC:J3301*21.04*UN*1***1:2**N~
65	DTP DATE - SERVICE DATE(S) DTP*472*D8*19971003~
66	<b>TRAILER</b> SE TRANSACTION SET TRAILER SE*66*1234~

**Complete Data String for Example 3.D:**

ST\*837\*1234~BHT\*0019\*00\*0123\*19981015\*1023\*CH~REF\*8  
7\*004010X098~NM1\*41\*2\*KEY INSURANCE COMPANY\*\*\*\*\*  
46\*999996666~PER\*IC\*COB CUSTOMER SERVICE\*30311  
12222~NM1\*40\*2\*GREAT PRAIRIES HEALTH\*\*\*\*\*46\*  
567890~HL\*1\*\*20\*1~NM1\*85\*2\*PREMIER BILLING SERV-  
ICE\*\*\*\*\*24\*587654321~N3\*1234 SEAWAY ST~N4\*MIAMI\*FL  
\*33111~REF\*G2\*EJ6666~PER\*IC\*CONNIE\*TE\*3055551234~  
NM1\*87\*2\*KILDARE ASSOC\*\*\*\*\*24\*581234567~N3\*2345  
OCEAN BLVD~N4\*MIAMI\*FL\*33111~REF\*G2\*EX7777~HL\*2\*

<b>HEADER INFO</b>	HEADER
	ST
	BHT
	REF
	SUBMITTER (LOOP 1000A)
<b>BILLING PROV INFO</b>	NM1 (BILLING PROVIDER A)
	PER
	RECEIVER (LOOP 1000B)
	NM1 (DESTINATION PAYER)
	HL - BILLING/PAY-TO PROVIDER (LOOP 2000A)
<b>SUBSCRIBER A</b>	HL
	BILLING PROVIDER (LOOP 2010AA)
	NM1 (BILLING PROVIDER)
	N3 (BILLING PROVIDER ADDRESS)
	N4 (BILLING PROVIDER CITY/STATE/ZIP)
<b>PATIENT A1</b>	HL - SUBSCRIBER (LOOP 2000B)
	HL (HL04=1)
	SBR (INFO FOR SUBSCRIBER A)
	SUBSCRIBER (LOOP 2010BA)
	NM1 (SUBSCRIBER A NAME & ID)
<b>PATIENT A1</b>	PAYER (LOOP 2010BB)
	NM1 (PAYER NAME & ID)
	HL - PATIENT (LOOP 2000C)
	HL
	PAT (PATIENT A1 INFO)
<b>PATIENT A1</b>	PATIENT (LOOP 2010CA)
	NM1 (PATIENT A1 NAME & ID)
	N3 (PATIENT A1 ADDRESS)
	N4 (PATIENT A1 CITY/STATE/ZIP)
	DMG (PATIENT A1 DEMOGRAPHIC INFO)
<b>PATIENT A1</b>	CLAIM INFORMATION (LOOP 2300)
	CLM (CLAIM INFO FOR PATIENT A1)

**PATIENT A1  
CLAIM INFO**

DTP (ANY APPROPRIATE DATES TO THIS CLAIM)  
AMT (ANY APPROPRIATE AMOUNTS TO THIS CLAIM)  
REF (ANY APPROPRIATE REFERENCE NUMBERS TO THIS CLAIM)  
HI (ALL DIAGNOSES (up to 8) APPROPRIATE TO THIS CLAIM)  
RENDERING PROVIDER (LOOP 2310B)  
NM1 (RENDERING PROVIDER NAME & ID)  
PRV (RENDERING PROVIDER SPECIALTY)  
SERVICE FACILITY LOCATION  
NM1 (SERVICE LOCATION NAME & ID)  
N3 (SERVICE LOCATION ADDRESS)  
N4 (SERVICE LOCATION CITY/STATE/ZIP)  
SERVICE LINE (LOOP 2400 - REPEAT AS MANY TIMES AS NECESSARY (up to 50 lines))  
LX  
SV1 (SERVICE LINE INFO)  
DTP (DATE OF SERVICE)  
DTP (ANY OTHER DATES APPROPRIATE TO THIS SERVICE LINE)  
REF (LINE ITEM CONTROL NUMBER & ANY OTHER REFERENCE NUMBERS APPROPRIATE TO THIS SERVICE LINE)  
AMT (ANY AMOUNTS APPROPRIATE TO THIS SERVICE LINE)

**PATIENT A2  
CLAIM**

HL - PATIENT (LOOP 2000C)  
HL  
PAT (PATIENT A2 INFO)  
PATIENT (LOOP 2010CA)  
NM1 (PATIENT A2 NAME & ID)  
N3 (PATIENT A2 ADDRESS)  
N4 (PATIENT A2 CITY/STATE/ZIP)  
DMG (PATIENT A2 DEMOGRAPHIC INFO)  
CLAIM INFORMATION (LOOP 2300)  
CLM (CLAIM INFO FOR PATIENT A2)  
DTP (ANY APPROPRIATE DATES TO THIS CLAIM)  
AMT (ANY APPROPRIATE AMOUNTS TO THIS CLAIM)  
REF (ANY APPROPRIATE REFERENCE NUMBERS TO THIS CLAIM)  
HI (ALL DIAGNOSES (up to 8) APPROPRIATE TO THIS CLAIM)  
RENDERING PROVIDER (LOOP 2310B)  
NM1 (RENDERING PROVIDER NAME & ID)  
PRV (RENDERING PROVIDER SPECIALTY)  
SERVICE FACILITY LOCATION  
NM1 (SERVICE LOCATION NAME & ID)  
N3 (SERVICE LOCATION ADDRESS)  
N4 (SERVICE LOCATION CITY/STATE/ZIP)  
SERVICE LINE (LOOP 2400)  
LX  
SV1 (SERVICE LINE INFO)  
DTP (DATE OF SERVICE)  
DTP (ANY OTHER DATES APPROPRIATE TO THIS SERVICE LINE)  
REF (LINE ITEM CONTROL NUMBER & ANY OTHER REFERENCE NUMBERS APPROPRIATE TO THIS SERVICE LINE)  
AMT (ANY AMOUNTS APPROPRIATE TO THIS SERVICE LINE)

**SUBSCRIBER  
B CLAIM**

HL - SUBSCRIBER (LOOP 2000B)  
HL (HL04=0)  
SBR (INFO FOR SUBSCRIBER B)  
SUBSCRIBER (LOOP 2010BA)  
NM1 (PATIENT B NAME & ID) (The subscriber is the patient in this case)  
N3 (PATIENT B ADDRESS)  
N4 (PATIENT B CITY/STATE/ZIP)  
PAYER (LOOP 2010BB)  
NM1 (PAYER NAME & ID)  
CLAIM INFORMATION (LOOP 2300)

**SUBSCRIBER  
C CLAIM**

CLM (CLAIM INFORMATION FOR PATIENT B)  
DTP (ANY APPROPRIATE DATES TO THIS CLAIM)  
AMT (ANY APPROPRIATE AMOUNTS TO THIS CLAIM)  
REF (ANY APPROPRIATE REFERENCE NUMBERS TO THIS CLAIM)  
HI (ALL DIAGNOSES (up to 8) APPROPRIATE TO THIS CLAIM)  
RENDERING PROVIDER (LOOP 2310B)  
NM1 (RENDERING PROVIDER NAME & ID)  
PRV (RENDERING PROVIDER SPECIALTY)  
SERVICE FACILITY LOCATION  
NM1 (SERVICE LOCATION NAME & ID)  
N3 (SERVICE LOCATION ADDRESS)  
N4 (SERVICE LOCATION CITY/STATE/ZIP)  
SERVICE LINE (LOOP 2400 - REPEAT AS NECESSARY)  
LX  
SV1 (SERVICE LINE INFO)  
DTP (DATE OF SERVICE)  
DTP (ANY OTHER DATES APPROPRIATE TO THIS SERVICE LINE)  
REF (LINE ITEM CONTROL NUMBER & ANY OTHER REFERENCE  
NUMBERS APPROPRIATE TO THIS SERVICE LINE)  
AMT (ANY AMOUNTS APPROPRIATE TO THIS SERVICE LINE)  
HL - SUBSCRIBER (LOOP 2000B)  
HL (HL04=0)  
SBR (INFO FOR SUBSCRIBER C)  
SUBSCRIBER (LOOP 2010BA)  
NM1 (PATIENT C NAME & ID)  
N3 (PATIENT C ADDRESS)  
N4 (PATIENT C CITY/STATE/ZIP)  
PAYER (LOOP 2010BB)  
NM1 (PAYER NAME & ID)  
CLAIM INFORMATION (LOOP 2300)  
CLM (CLAIM INFORMATION FOR PATIENT C)  
DTP (ANY APPROPRIATE DATES TO THIS CLAIM)  
AMT (ANY APPROPRIATE AMOUNTS TO THIS CLAIM)  
REF (ANY APPROPRIATE REFERENCE NUMBERS TO THIS CLAIM)  
HI (ALL DIAGNOSES (up to 8) APPROPRIATE TO THIS CLAIM)  
REFERRING PROVIDER (LOOP 2310A)  
NM1 (REFERRING PROVIDER NAME & ID)  
PRV (REFERRING PROVIDER SPECIALTY)  
RENDERING PROVIDER (LOOP 2310B)  
NM1 (RENDERING PROVIDER NAME & ID)  
PRV (RENDERING PROVIDER SPECIALTY)  
SERVICE FACILITY LOCATION  
NM1 (SERVICE LOCATION NAME & ID)  
N3 (SERVICE LOCATION ADDRESS)  
N4 (SERVICE LOCATION CITY/STATE/ZIP)  
SERVICE LINE (LOOP 2400 - REPEAT AS NECESSARY)  
LX  
SV1 (SERVICE LINE INFO)  
DTP (DATE OF SERVICE)  
DTP (ANY OTHER DATES APPROPRIATE TO THIS SERVICE LINE)  
REF (LINE ITEM CONTROL NUMBER & ANY OTHER REFERENCE  
NUMBERS APPROPRIATE TO THIS SERVICE LINE)  
AMT (ANY AMOUNTS APPROPRIATE TO THIS SERVICE LINE)  
RENDERING PROVIDER - LINE LEVEL (LOOP 2420A) (The rendering provider for this  
service line is different than that listed for the claim as a whole)  
NM1 (RENDERING PROVIDER NAME & ID)  
REFERRING PROVIDER - LINE LEVEL (LOOP 2420F) (The referring provider for this  
service line is different than that listed for the claim as a whole)  
NM1 (REFERRING PROVIDER NAME & ID)

**SUBSCRIBER  
D**

PRV (REFERRING PROVIDER SPECIALTY)

HL - SUBSCRIBER (LOOP 2000B)

HL (HL04=0)

SBR (INFO FOR SUBSCRIBER D)

SUBSCRIBER (LOOP 2010BA)

NM1 (SUBSCRIBER D NAME & ID)

PAYER (LOOP 2010BB)

NM1 (PAYER NAME & ID)

HL - PATIENT (LOOP 2000C)

HL

PAT (PATIENT D1 INFO)

PATIENT (LOOP 2010CA)

NM1 (PATIENT D1 NAME & ID)

N3 (PATIENT D1 ADDRESS)

N4 (PATIENT D1 CITY/STATE/ZIP)

DMG (PATIENT D1 DEMOGRAPHIC INFO)

CLAIM INFORMATION (LOOP 2300)

CLM (CLAIM INFORMATION FOR PATIENT D1)

DTP (ANY APPROPRIATE DATES TO THIS CLAIM)

AMT (ANY APPROPRIATE AMOUNTS TO THIS CLAIM)

REF (ANY APPROPRIATE REFERENCE NUMBERS TO THIS CLAIM)

HI (ALL DIAGNOSES (up to 8) APPROPRIATE TO THIS CLAIM)

SERVICE FACILITY LOCATION

NM1 (SERVICE LOCATION NAME & ID)

N3 (SERVICE LOCATION ADDRESS)

N4 (SERVICE LOCATION CITY/STATE/ZIP)

SERVICE LINE (LOOP 2400 - REPEAT AS NECESSARY)

LX

SV1 (SERVICE LINE INFO)

DTP (DATE OF SERVICE)

DTP (ANY OTHER DATES APPROPRIATE TO THIS SERVICE LINE)

REF (LINE ITEM CONTROL NUMBER & ANY OTHER REFERENCE

NUMBERS APPROPRIATE TO THIS SERVICE LINE)

AMT (ANY AMOUNTS APPROPRIATE TO THIS SERVICE LINE)

FORM IDENTIFICATION (LOOP 2440)

FRM (IDENTIFIES FORM)

LQ (ANSWERS QUESTIONS, ONE LQ PER QUESTION)

SE (TRANSACTION SET TRAILER)

**PATIENT D1  
CLAIM**

```
1*22*1~SBR*S*****CI~NM1*IL*1*SMITH*JACK****34*2
22334444~DMG*D8*19431022*M~REF*1W*T55TY666~NM1*IN*
2*GREAT PRAIRIES HEALTH*****24*111223333~N3*4456
South Shore Blvd~N4*Chicago*IL*44444~REF*2U*567
890~HL*3*2*23*0~PAT*19~NM1*QC*1*SMITH*TED****MI*T
55TY666-01~N3*236 N MAIN ST~N4*MIAMI*FL*33413~DMG*
D8*19730501*M~REF*SY*000221111~CLM*26407789*79.04
***11::1*Y*A*Y*Y*B~HI*BK:4779*BF:2724*BF:2780*BF:5
3081~NM1*82*1*KILDARE*BEN****34*999996666~PRV*PE*
ZZ*203BF0100Y~REF*G2*88877~NM1*77*2*KILDARE ASSO-
CIATES*****24*581234567~N3*2345 OCEAN BLVD~N4*MI-
AMI*FL*33111~SBR*P*32***CI***CI~CAS*PR*1*21.89**3
*15~AMT*D*42.15~AMT*F*2*36.89~DMG*D8*19430501*F~OI*
**Y*B**Y~NM1*IL*1*SMITH*JANE****MI*JS00111223333~N
3*236 N MAIN ST~N4*MIAMI*FL*33111~NM1*IN*2*KEY IN-
SURANCE COMPANY*****24*999996666~NM1*QC*1*****MI*
JS01111223333~NM1*82*1~REF*G2*88877~LX*1~SV1*HC:99
213*43*UN*1***1:2:3:4**N~DTP*472*D8*19981003~SVD*1
11223333*40*HC:99213***1~CAS*CO*42*3~DTP*573*D8*19
981015~LX*2~SV1*HC:90782*15*UN*1***1:2**N~DTP*472*
D8*19971003~LX*3~SV1*HC:J3301*21.04*UN*1***1:2**N~
DTP*472*D8*19971003~SE*66*1234~
```

## 4.1.4 Example 4

Transaction containing several claims from a billing provider who is also the pay-to provider but is not the rendering provider. The various specialty information that may be included in a claim (e.g., CR2, CRC, etc), is not shown.

In this example, the exact detail of the data is not shown. Rather, this example shows the progression of segments with a verbal description of the function of each segment. The purpose of this approach is to give an overall feel for the data string involved in a typical 837 data string.

The billing Provider is the pay-to provider. Several Rendering and Referring providers are involved on the various claims (shown as Rendering A, Rendering B, etc). There is no COB involved in any of these claims.

Subscribers and Patients:

Subscriber A has two dependents (Patient A1 and Patient A2)

Subscriber B has no dependents (Patient B)

Subscriber C has no dependents (Patient C)

This claim has line level provider information

Subscriber D has one dependent (Patient D1)

This claim has an attached form

SEGMENT SERIES

## 4.2 Property and Casualty

### Healthcare Bill to Property & Casualty Payer

The requirements for submitting of Healthcare bills to Property & Casualty payers to ensure prompt processing, meet jurisdictional requirements, and avoid potential fines and penalties are presented here.

### 837 Transaction Set

Bills resulting from accident or occupationally-related injuries and illnesses should be submitted to a Property & Casualty (P&C) payer. Because coverage is triggered by a specific event, certain information is critical for the payment process. Unlike health insurance where each bill is an individual claim, for P&C a bill is a piece of information that needs to be associated with an event. The ensuing P&C claim includes both the bill information as well as the information on the event that caused the injury or illness. Information concerning the event is necessary to associate a medical bill with the P&C claim. P&C is generally governed by State Insurance Regulations, Departments of Labor, Worker's Compensation Boards, or other Jurisdictionally defined entities, which often mandates compliance with Jurisdiction-specific procedures.

### The Business Need: Provider to P&C Payer Bill Transmission

- The date of accident/occurrence/onset of symptoms (Date of Loss) is a critical piece of information and should always be transmitted in the "Date - Accident" DTP segment within Loop ID-2300 (Claim loop). This segment triggers the applicability of P&C for consideration of payment for the health care provided.
- A unique identification number, referred to in P&C as a claim number, should be transmitted along with the bill information to expedite the adjudication of the bill for payment. This information can be transmitted in the REF segment of Loop ID-2010BA if the patient is the subscriber or in the REF segment of Loop ID-2010CA if the patient is not the subscriber.
- If no claim number is assigned or available, then the subscribers policy number should be transmitted along with the date of loss. The REF segment of the Subscriber loop (Loop ID-2010BA) should be used to transmit the policy number.
- In the case of a work-related injury or illness, if no claim number or policy number is available, then it is necessary to include the employer's information (at a minimum name, address, and telephone number) in the NM1 segment of the Subscriber loop (Loop ID-2010BA) and the patient's name and Social Security Number in the NM1 segment of the patient loop (Loop ID-2010CA).
- Because most P&C coverage is based upon fee-for-service arrangements, it is necessary to itemize the services provided on a line-by-line basis. Each service line should be transmitted in its own SV1 segment in the Service Line Number loop (Loop ID-2400) for clarity.

### 4.2.1 Example 1

The patient is a different person than the subscriber. The payer is a commercial Property & Casualty Insurance Company.

**Date of Accident:** 03/17/97

**Subscriber:** Graig Norton  
Subscriber Address: 72 Fairway Drive, Golfers Haven, FL, 91919  
Policy Number: 970925824  
Insurance Company: Last Chance Insurance Company  
Claim Number: 88-N5223-71

**Patient:** William Clifton  
Patient Address: 1600 Razorback Avenue, Little Rock, AR, 54321  
Sex: M  
DOB: 10/13/49  
SSN: 234-55-7329

**Destination Payer/Receiver:** Last Chance Insurance Company  
Payer Address: 1 Desert Line Road, Reno, NV, 44544  
Payer ID: 123456789

**Billing Provider/Sender:** Presidential Chiropractic  
TIN: 222559999  
National Provider Identifier: 777BH666  
Address: 5 Lumbar Lane, Golfers Haven, FL, 91919  
Telephone: 321-555-6677

**Pay-To-Provider:** Presidential Chiropractic

**Rendering Provider:** Mack Donald, DC  
National Provider Identifier: 999OU812  
TIN: 311235689

**Referring Provider:** THEODORE ZEUSS  
National Provider Identifier: 999DS427  
Specialty: Family Practice

**Patient Account Number:** 686868686

**CASE:** Patient was a guest in Subscriber's home when he fell and injured his low back.

DOS=03/18/97, POS=Office

**Diagnosis:** 847.2

**Services Rendered:** Office visit, intermediate service, new patient; x-ray of spine; electrical stimulation; ultrasound; massage; and hot packs.

CHARGES: Office visit = \$60.00, x-ray = \$75.00, electrical stimulation = \$25.00, ultrasound = \$25.00, massage = \$35.00, hot packs = \$25.00.

Total charges = \$245.00.

**Electronic Route:** Billing provider (sender) to payer (receiver) via LAN.

SEG #	LOOP SEGMENT/ELEMENT STRING
1	<b>HEADER</b> ST TRANSACTION SET HEADER ST*837*872391~
2	BHT BEGINNING OF HIERARCHICAL TRANSACTION BHT*0019*00*0123*19970410*1339*CH~
3	REF TRANSMISSION TYPE IDENTIFICATION REF*87*004010X098~

SEG #	LOOP SEGMENT/ELEMENT STRING
4	<b>1000A SUBMITTER</b> NM1 SUBMITTER NM1*41*2*PRESIDENTIAL CHIROPRACTIC*****46*777BH666~
5	PER SUBMITTER EDI CONTACT INFORMATION PER*IC*LARRY*TE*3215556677~
6	<b>1000B RECEIVER</b> NM1 RECEIVER NAME NM1*40*2*LAST CHANCE INSURANCE COMPANY*****46*123456789~
7	<b>2000A BILLING/PAY-TO PROVIDER HL LOOP</b> HL-BILLING PROVIDER HL*1**20*1~
8	<b>2010AA BILLING PROVIDER</b> NM1 BILLING PROVIDER NAME NM1*85*2*PRESIDENTIAL CHIROPRACTIC*****XX*777BH666~
9	N3 BILLING PROVIDER ADDRESS N3*5 LUMBAR LANE~
10	N4 BILLING PROVIDER LOCATION N4*GOLFERS HAVEN*FL*91919~
11	REF BILLING PROVIDER SECONDARY IDENTIFICATION REF*EI*222559999~
12	PER BILLING PROVIDER CONTACT INFORMATION PER*IC*SUSAN*TE*3215557777~
13	<b>2000B SUBSCRIBER HL LOOP</b> HL-SUBSCRIBER HL*2*1*22*1~
14	SBR SUBSCRIBER INFORMATION SBR*P*****LM~
15	<b>2010BA SUBSCRIBER</b> NM1 SUBSCRIBER NAME NM1*IL*1*NORTON*GRAIG***MI*970925824~
16	<b>2010BB SUBSCRIBER/PAYER</b> NM1 PAYER NAME NM1*PR*2*LAST CHANCE INSURANCE COMPANY*****XV*123456789~
17	N3 PAYER STREET ADDRESS N3*1 DESERT LINE ROAD~
18	N4 PAYER CITY/STATE/ZIP N4*RENO*NV*44544~



SEG #	LOOP SEGMENT/ELEMENT STRING
19	<b>2000C PATIENT HL LOOP</b> HL-PATIENT HL*3*2*23*0~
20	PAT PATIENT INFORMATION PAT*41~
21	<b>NM1 2010CA PATIENT NAME</b> NM1 PATIENT NAME NM1*QC*1*CLIFTON*WILLIAM*****34*234557329~
22	N3 PATIENT STREET ADDRESS N3*1600 RAZORBACK AVENUE~
23	N4 PATIENT CITY/STATE/ZIP N4*LITTLE ROCK*AR*54321~
24	DMG PATIENT DEMOGRAPHIC INFORMATION DMG*D8*19491013*M~
25	REF PROPERTY AND CASUALTY CLAIM NUMBER REF*Y4*88N522371~
26	<b>2300 CLAIM</b> CLM CLAIM LEVEL INFORMATION CLM*686868686*245***11::1*Y*A*Y*Y*B*OA~
27	DTP DATE - INITIAL TREATMENT DTP*454*D8*19970318~
28	DTP DATE - ACCIDENT DTP*439*D8*19970317~
29	CR2 SPINAL MANIPULATION SERVICE INFORMATION CR2*1*1***DA*1*1*A*Y***Y~
30	HEALTH CARE DIAGNOSIS CODES HI*BK:8472~
31	<b>2310A REFERRING PROVIDER</b> NM1 REFERRING PROVIDER NM1*DN*1*ZEUSS*THEODORE*****XX*999DS427~
32	REFERRING PROVIDER SPECIALTY INFORMATION PRV*RF*ZZ*203BF0100Y~
33	<b>2310B RENDERING PROVIDER</b> NM1 RENDERING PROVIDER NAME NM1*82*1*DONALD*MACK*****XX*999OU812~
34	PRV RENDERING PROVIDER SPECIALTY INFORMATION PRV*PE*ZZ*111NS0005N~
35	REF RENDERING PROVIDER SECONDARY IDENTIFICATION REF*EI*311235689~

SEG #	LOOP SEGMENT/ELEMENT STRING
36	<b>2400 SERVICE LINE</b> LX SERVICE LINE COUNTER LX*1~
37	SV1 PROFESSIONAL SERVICE SV1*HC:99204*60*UN*1***1**N~
38	DTP DATE - SERVICE DATE(S) DTP*472*D8*19970318~
39	<b>2400 SERVICE LINE</b> LX SERVICE LINE COUNTER LX*2~
40	SV1 PROFESSIONAL SERVICE SV1*HC:72100*75*UN*1***1**N~
41	DTP DATE - SERVICE DATE(S) DTP*472*D8*19970318~
42	<b>2400 SERVICE LINE</b> LX SERVICE LINE COUNTER LX*3~
43	SV1 PROFESSIONAL SERVICE SV1*HC:97010*25*UN*1***1**N~
44	DTP DATE - SERVICE DATE(S) DTP*472*D8*19970318~
45	<b>2400 SERVICE LINE</b> LX SERVICE LINE COUNTER LX*4~
46	SV1 PROFESSIONAL SERVICE SV1*HC:97014*25*UN*1***1**N~
47	DTP DATE - SERVICE DATE(S) DTP*472*D8*19970318~
48	<b>2400 SERVICE LINE</b> LX SERVICE LINE COUNTER LX*5~
49	SV1 PROFESSIONAL SERVICE SV1*HC:97124*35*UN*1***1**N~
50	DTP DATE - SERVICE DATE(S) DTP*472*D8*19970318~
51	<b>2400 SERVICE LINE</b> LX SERVICE LINE COUNTER LX*6~
52	SV1 PROFESSIONAL SERVICE SV1*HC:97035*25*UN*1***1**N~

**LOOP**  
**SEG # SEGMENT/ELEMENT STRING**

53 DTP DATE - SERVICE DATE(S)  
DTP\*472\*D8\*19970318~

54 **TRAILER**  
SE TRANSACTION SET TRAILER  
SE\*54\*872391~

Entire data string:

ST\*837\*872391~BHT\*0019\*00\*0123\*19970410\*1339\*CH~  
REF \*87\*004010X098~NM1\*41\*2\*PRESIDENTIAL CHIRO-  
PRACTIC\*\*\*\*\*46\*777BH666~PER\*IC\*LARRY\*TE\*321555  
6677~NM1\*40\*2\*LAST CHANCE INSURANCE COMPANY\*\*\*\*\*  
46\*123456789~HL\*1\*\*20\*1~NM1\*85\*2\*PRESIDENTIAL CHI-  
ROPRACTIC\*\*\*\*\*XX\*777BH666~N3\*5 LUMBAR LANE~  
N4\*GOLFERS HAVEN\*FL\*91919~REF\*EI\*222559999~PER\*IC\*  
SUSAN\*TE\*3215557777~HL\*2\*1\*22\*1~SBR\*P\*\*\*\*\*LM~  
NM1\*IL\*1\*NORTON\*GRAIG\*\*\*\*MI\*970925824~NM1\*PR\*2\*  
LAST CHANCE INSURANCE COMPANY\*\*\*\*\*XV\*123456789~N3\*  
1 DESERT LINE ROAD~N4\*RENO\*NV\*44544~HL\*3\*2\*23\*0~  
PAT\*41~NM1\*QC\*1\*CLIFTON\*WILLIAM\*\*\*\*34\*234557329~  
N3\*1600 RAZORBACK AVENUE~N4\*LITTLE ROCK\*AR\*54321~  
DMG\*D8\*19491013\*M~REF\*Y4\*88N522371~CLM\*686868686\*2  
45\*\*\*11::1\*Y\*A\*Y\*Y\*B\*OA~DTP\*454\*D8\*19970318~DTP\*43  
9\*D8\*19970317~CR2\*1\*1\*\*\*DA\*1\*1\*A\*Y\*\*\*Y~HI\*BK:8472~  
NM1\*DN\*1\*ZEUSS\*THEODORE\*\*\*\*\*XX\*999DS427~PRV\*RF\*ZZ\*  
203BF0100Y~NM1\*82\*1\*DONALD\*MACK\*\*\*\*\*XX\*999OU812~  
PRV\*PE\*ZZ\*111NS0005N~REF\*EI\*311235689~LX\*1~SV1\*HC:  
99204\*60\*UN\*1\*\*\*1\*\*N~DTP\*472\*D8\*19970318~LX\*2~SV1\*  
HC:72100\*75\*UN\*1\*\*\*1\*\*N~DTP\*472\*D8\*19970318~LX\*3~  
SV1\*HC:97010\*25\*UN\*1\*\*\*1\*\*N~DTP\*472\*D8\*19970318~LX  
\*4~SV1\*HC:97014\*25\*UN\*1\*\*\*1\*\*N~DTP\*472\*D8\*19970318  
~LX\*5~SV1\*HC:97124\*35\*UN\*1\*\*\*1\*\*N~DTP\*472\*D8\*19970  
318~LX\*6~SV1\*HC:97035\*25\*UN\*1\*\*\*1\*\*N~DTP\*472\*D8\*19  
970318~SE\*54\*872391~

## 4.2.2 Example 2

The patient is a different person than the subscriber. The payer is a commercial Property & Casualty Insurance Company.

**Date of Accident:** 02/12/97

**Subscriber:** Jen & Barry's Ice Cream Shoppe

Subscriber Address: 123 Rocky Road, Cherry, VT, 55555

Policy Number: WC-96-2222-L  
Insurance Company: Basket & Roberts Insurance Company  
Claim Number: W9-1234-99

**Patient:** Penny Plump  
Patient Address: 265 Double Dip Lane, Sugar Cone, VT, 55544  
Sex: F  
DOB: 02/11/77  
SSN: 115-68-3870

**Destination Payer/Receiver:** Basket & Roberts Insurance Company  
Payer Address: 31 Flavor Street, Maple, VT, 55534  
Payer ID: 345345345

**Billing Provider/Sender:** Speedy Billing Service  
TIN: 333119999  
Address: 1 EDI Way, Walnut, VT, 55333  
Contact: Sam Speedy 815-555-4444

**Pay-To-Provider:** Sam Sweettooth, MD  
TIN: 331330001  
National Provider Identifier: 777ST123  
Proprietary Payer Identifier: 331330001  
Address: 837 Professional Drive, Pistachio, VT, 55557  
Telephone: 617-555-3210

**Rendering Provider:** Sam Sweettooth, MD

**Service Location:** Pistachio Emergency Services  
123 Emergency Way, Pistachio, VT 55576  
National Provider Identifier: ERP66655

**Patient Account Number:** 888-22-8888

**CASE:** Patient is an employee of Subscriber. She slammed her thumb in the freezer case.

DOS=02/12/97, ER Attending Physician

SERVICES RENDERED: ER Professional Component

DOS=02/26/97, POS=Office, TOS=Medical Care & Diagnostic x-ray

**Diagnosis:** 816.02 (Principle), 354.0 (Additional)

**Services Rendered:** Office visit, x-ray, splint.

CHARGES: ER visit = \$210.00, F/U Office Visit = \$120.00, X-ray = \$50.00, Splint = \$25.00. Total charges = \$405.00

**Electronic Route:** Billing Service (sender), VAN to Payer (receiver).

**LOOP**  
**SEG # SEGMENT/ELEMENT STRING**

1	<b>HEADER</b> ST TRANSACTION SET HEADER ST*837*872401~
2	BHT BEGINNING OF HIERARCHICAL TRANSACTION BHT*0019*00*0124*19970411*0724*CH~
3	REF TRANSMISSION TYPE IDENTIFICATION REF*87*004010X098~

SEG #	LOOP SEGMENT/ELEMENT STRING
4	<b>1000A SUBMITTER</b> NM1 SUBMITTER NM1*41*2*SPEEDY BILLING SERVICE*****46*333119999~
5	PER SUBMITTER EDI CONTACT INFORMATION PER*IC*SAM SPEEDY*TE*8154445555~
6	<b>1000B RECEIVER</b> NM1 RECEIVER NAME NM1*40*2*BASKET & ROBERTS INSURANCE COMPANY*****46*345345345~
7	<b>2000A BILLING/PAY-TO PROVIDER HL LOOP</b> HL-BILLING PROVIDER HL*1**20*1~
8	<b>2010AA BILLING PROVIDER</b> NM1 BILLING PROVIDER NAME NM1*85*2*SPEEDY BILLING SERVICE*****24*333119999~
9	N3 BILLING PROVIDER ADDRESS N3*1 EDI WAY~
10	N4 BILLING PROVIDER LOCATION N4*WALNUT*VT*55333~
11	<b>2010AB PAY-TO PROVIDER</b> NM1 PAY-TO PROVIDER NAME NM1*87*1*SWEETTOOTH*SAM***XX*777ST123~
12	N3 PAY-TO PROVIDER ADDRESS N3*837 PROFESSIONAL DRIVE~
13	N4 PAY-TO PROVIDER CITY/STATE/ZIP N4*PISTACHIO*VT*55557~
14	REF PAY-TO PROVIDER SECONDARY IDENTIFICATION REF*EI*331330001~
15	REF PAY-TO PROVIDER SECONDARY IDENTIFICATION REF*G2*331330001~
16	<b>2000B SUBSCRIBER HL LOOP</b> HL-SUBSCRIBER HL*2*1*22*1~
17	SBR SUBSCRIBER INFORMATION SBR*P*****WC~
18	<b>2010BA SUBSCRIBER</b> NM1 SUBSCRIBER NAME NM1*IL*2*JEN & BARRY'S ICE CREAM SHOPPE*****MI*WC962222L~

SEG #	LOOP SEGMENT/ELEMENT STRING
19	<b>2010BB SUBSCRIBER/PAYER</b> NM1 PAYER NAME NM1*PR*2*BASKET & ROBERTS INSURANCE COMPANY*****XV*345345345~
20	N3 PAYER STREET ADDRESS N3*31 FLAVOR STREET~
21	N4 PAYER CITY/STATE/ZIP N4*MAPLE*VT*55222~
22	<b>2000C PATIENT HL LOOP</b> HL-PATIENT HL*3*2*23*0~
23	PAT PATIENT INFORMATION PAT*20~
24	<b>NM1 2010CA PATIENT NAME</b> NM1 PATIENT NAME NM1*QC*1*PLUMP*PENNY****34*115683870~
25	N3 PATIENT STREET ADDRESS N3*265 DOUBLE DIP LANE~
26	N4 PATIENT CITY/STATE/ZIP N4*SUGAR CONE*VT*55544~
27	DMG PATIENT DEMOGRAPHIC INFORMATION DMG*D8*19770211*F~
28	REF PROPERTY AND CASUALTY CLAIM NUMBER REF*Y4*W9123499~
29	<b>2300 CLAIM</b> CLM CLAIM LEVEL INFORMATION CLM*888228888*405***11::1*Y*A*Y*Y*B*EM:OA~ 30 DTP DATE - ACCIDENT DTP*439*D8*19970212~
31	DTP DATE - INITIAL TREATMENT DTP*454*D8*19970212~
32	HEALTH CARE DIAGNOSIS CODES HI*BK:81602*BF:354~
33	<b>2310B RENDERING PROVIDER</b> NM1 RENDERING PROVIDER NAME NM1*82*1*SWEETTOOTH*SAM*****XX*777ST123~
34	RENDERING PROVIDER SPECIALTY INFORMATION PRV*PE*ZZ*203BE004Y~
35	REF RENDERING PROVIDER SECONDARY IDENTIFICATION REF*EI*331330001~

SEG #	LOOP SEGMENT/ELEMENT STRING
36	<b>2310D SERVICE FACILITY LOCATION</b> NM1 SERVICE FACILITY LOCATION NM1*77*1*PISTACHIO EMERGENCY SERVICES****XX* ERP66655~
37	N3 SERVICE FACILITY LOCATION ADDRESS N3*123 EMERGENCY WAY~
38	N4 SERVICE FACILITY LOCATION CITY/STATE/ZIP N4*PISTACHIO*VT*55556~
39	<b>2400 SERVICE LINE</b> LX SERVICE LINE COUNTER LX*1~
40	SV1 PROFESSIONAL SERVICE SV1*HC:99242*120*UN*1***1**Y~
41	DTP DATE - SERVICE DATE(S) DTP*472*D8*19970226~
42	<b>2400 SERVICE LINE</b> LX SERVICE LINE COUNTER LX*2~
43	SV1 PROFESSIONAL SERVICE SV1*HC:A4570*25*UN*1***1**Y~
44	DTP DATE - SERVICE DATE(S) DTP*472*D8*19970226~
45	<b>2400 SERVICE LINE</b> LX SERVICE LINE COUNTER LX*3~
46	SV1 PROFESSIONAL SERVICE SV1*HC:73140*50*UN*1***1**Y~
47	DTP DATE - SERVICE DATE(S) DTP*472*D8*19970226~
48	<b>2400 SERVICE LINE</b> LX SERVICE LINE COUNTER LX*4~
49	SV1 PROFESSIONAL SERVICE SV1*HC:99283*210*UN*1*23**1:2**Y~
50	DTP DATE - SERVICE DATE(S) DTP*472*D8*19970212~
51	<b>TRAILER</b> SE TRANSACTION SET TRAILER SE*51*872401~

Entire data string:  
ST\*837\*872401~BHT\*0019\*00\*0124\*19970411\*0724\*CH~  
REF \*87\*004010X098~NM1\*41\*2\*SPEEDY BILLING SERVICE  
\*\*\*\*\*46\*333119999~PER\*IC\*SAM SPEEDY\*TE\*8154445555~  
NM1\*40\*2\*BASKET & ROBERTS INSURANCE COMPANY\*\*\*\*\*  
46\*345345345~HL\*1\*\*20\*1~NM1\*85\*2\*SPEEDY BILLING  
SERVICE\*\*\*\*\*24\*333119999~N3\*1 EDI WAY~N4\*WALNUT\*VT  
\*55333~ NM1\*87\*1\*SWEETTOOTH\*SAM\*\*\*\*\*XX\*777ST123~  
N3\*837 PROFESSIONAL DRIVE~N4\*PISTACHIO\*VT\*55557~  
REF\*EI\*331330001~REF\*G2\*331330001~  
HL\*2\*1\*22\*1~SBR\*P\*\*\*\*\*WC~NM1\*IL\*2\*JEN & BARRY'S  
ICE CREAM SHOPPE\*\*\*\*\*MI\*WC962222L~NM1\*PR\*2\*BASKET  
& ROBERTS INSURANCE COMPANY\*\*\*\*\*XV\*345345345~  
N3\*31 FLAVOR STREET~N4\*MAPLE\*VT\*55222~ HL\*3\*2\*23  
\*0~PAT\*20~NM1\*QC\*1\*PLUMP\*PENNY\*\*\*\*\*34\*115683870~N3\*  
265 DOUBLE DIP LANE~N4\*SUGAR CONE\*VT\*55544~DMG\*D8\*  
19770211~F~REF\*Y4\*W9123499~CLM\*888228888\*405\*\*\*11:  
:1\*Y\*A\*Y\*Y\*B\*EM:OA~DTP\*439\*D8\*19970212~DTP\*454\*D8\*  
19970212~HI\*BK:81602\*BF:354~NM1\*82\*1\*SWEETTOOTH\*  
SAM\*\*\*\*\*XX\*777ST123~PRV\*PE\*ZZ\*203BE004Y~REF\*EI\*3313  
30001~NM1\*77\*1\*PISTACHIO EMERGENCY SERVICES\*\*\*\*\*XX\*  
ERP66655~N3\*123 EMERGENCY WAY~N4\*PISTACHIO\*VT\*  
55556~LX\*1~SV1\*HC:99242\*120\*UN\*1\*\*\*1\*\*Y~DTP\*472\*D8  
\*19970226~LX\*2~SV1\*HC:A4570\*25\*UN\*1\*\*\*1\*\*Y~DTP\*472  
\*D8\*19970226~LX\*3~SV1\*HC:73140\*50\*UN\*1\*\*\*1\*\*Y~DTP\*  
472\*D8\*19970226~LX\*4~SV1\*HC:99283\*210\*UN\*1\*23\*\*1:2  
\*\*Y~DTP\*472\*D8\*19970212~SE\*51\*872401~

### 4.2.3 Example 3

The patient is a different person than the subscriber. The payer is a commercial Property & Casualty Insurance Company.

**Date of Accident:** 06/17/94

**Subscriber:** Hal Howling

Subscriber Address: 327 Bronco Drive, Getaway, CA, 99999

Policy Number: B999-777-91G

Insurance Company: Heisman Insurance Company

Claim Number: 32-3232-32

**Patient:** D.J. Dimpson

Patient Address: 32 Buffalo Run, Rocking Horse, CA, 99666

Sex: M

DOB: 06/01/48

SSN: 567-32-4788



**Destination Payer/Receiver:** Heisman Insurance Company  
Payer Address: 1 Trophy Lane, NYAC, NY, 10032  
Payer ID: 999888777

**Billing Provider/Sender:** Fermann Hand & Foot Clinic  
TIN: 579999999  
National Provider Identifier: 591PD123  
Address: 10 1/2 Shoemaker Street, Cobbler, CA, 99997  
Telephone: 212-555-7987

**Pay-To-Provider:** Fermann Hand & Foot Clinic

**Rendering Provider:** Bruno Moglie, MD  
National Provider Identifier: 687AB861

**Patient Account Number:** 900-00-0032

**CASE:** The patient was a passenger in the subscriber's automobile, and the patient reports that his hand was cut when the car was struck in the rear.

**Diagnosis:** 884.2

**Services Rendered:** Office visit, Drain Abscess.  
DOS=06/20/94, POS=Office, TOS=Medical Care  
CHARGES: Office visit = \$150.00, Drain Abscess = \$35.00. Total charges = \$185.00.

**Electronic Route:** Billing provider (sender) to payer (receiver) via VAN.

SEG #	LOOP SEGMENT/ELEMENT STRING
1	<b>HEADER</b> ST TRANSACTION SET HEADER ST*837*872501~
2	BHT BEGINNING OF HIERARCHICAL TRANSACTION BHT*0019*00*0125*19970411*1524*CH~
3	REF TRANSMISSION TYPE IDENTIFICATION REF*87*004010X098~
4	<b>1000A SUBMITTER</b> NM1 SUBMITTER NM1*41*2*FERMANN HAND & FOOT CLINIC*****46*591PD123~
5	PER SUBMITTER EDI CONTACT INFORMATION PER*IC*JAN FOOT*TE*8156667777~
6	<b>1000B RECEIVER</b> NM1 RECEIVER NAME NM1*40*2*HEISMAN INSURANCE COMPANY*****46*555667777~
7	<b>2000A BILLING/PAY-TO PROVIDER HL LOOP</b> HL-BILLING PROVIDER HL*1**20*1~

SEG #	LOOP SEGMENT/ELEMENT STRING
8	<b>2010AA BILLING PROVIDER</b> NM1 BILLING PROVIDER NAME NM1*85*2*FERMANN HAND & FOOT CLINIC*****XX*591PD123~
9	N3 BILLING PROVIDER ADDRESS N3*10 1/2 SHOEMAKER STREET~
10	N4 BILLING PROVIDER LOCATION N4*COBBLER*CA*99997~
11	REF BILLING PROVIDER SECONDARY IDENTIFICATION REF*EI*579999999~
12	<b>2000B SUBSCRIBER HL LOOP</b> HL-SUBSCRIBER HL*2*1*22*1~
13	SBR SUBSCRIBER INFORMATION SBR*P*****AM~
14	<b>2010BA SUBSCRIBER</b> NM1 SUBSCRIBER NAME NM1*IL*1*HOWLING*HAL****MI*B99977791G~
15	<b>2010BB SUBSCRIBER/PAYER</b> NM1 PAYER NAME NM1*PR*2*HEISMAN INSURANCE COMPANY*****XV*999888777~
16	N3 PAYER STREET ADDRESS N3*1 TROPHY LANE~
17	N4 PAYER CITY/STATE/ZIP N4*NYAC*NY*10032~
18	<b>2000C PATIENT HL LOOP</b> HL-PATIENT HL*3*2*23*0~
19	PAT PATIENT INFORMATION PAT*41~
20	<b>NM1 2010CA PATIENT NAME</b> NM1 PATIENT NAME NM1*QC*1*DIMPSON*DJ****34*567324788~
21	N3 PATIENT STREET ADDRESS N3*32 BUFFALO RUN~
22	N4 PATIENT CITY/STATE/ZIP N4*ROCKING HORSE*CA*99666~
23	DMG PATIENT DEMOGRAPHIC INFORMATION DMG*D8*19480601*M~

SEG #	LOOP SEGMENT/ELEMENT STRING
24	REF PROPERTY AND CASUALTY CLAIM NUMBER REF*Y4*32323232~
25	<b>2300 CLAIM</b> CLM CLAIM LEVEL INFORMATION CLM*900000032*185***11::1*Y*A*Y*Y*B*AA~
26	DTP DATE - ACCIDENT DTP*439*D8*19940617~
27	HEALTH CARE DIAGNOSIS CODES HI*BK:8842~
28	<b>2310B RENDERING PROVIDER</b> NM1 RENDERING PROVIDER NAME NM1*82*1*MOGLIE*BRUNO***XX*687AB861~
29	PRV RENDERING PROVIDER SPECIALTY INFORMATION PRV*PE*ZZ*203BE004Y~
30	2320D SERVICE FACILITY LOCATION NM1 SERVICE FACILITY LOCATION NM1*77*2*FERMANN HAND & FOOT CLINIC*****XX*591PD123~
31	N3 SERVICE FACILITY LOCATION ADDRESS N3*10 1/2 SHOEMAKER STREET~
32	N4 SERVICE FACILITY LOCATION CITY/STATE/ZIP N4*COBBLER*CA*99997~
33	<b>2400 SERVICE LINE</b> LX SERVICE LINE COUNTER LX*1~
34	SV1 PROFESSIONAL SERVICE SV1*HC:99201*150*UN*1***1**Y~
35	DTP DATE - SERVICE DATE(S) DTP*472*D8*19940620~
36	<b>2400 SERVICE LINE</b> LX SERVICE LINE COUNTER LX*2~
37	SV1 PROFESSIONAL SERVICE SV1*HC:26010*35*UN*1***1**Y~
38	DTP DATE - SERVICE DATE(S) DTP*472*D8*19940620~
39	<b>TRAILER</b> SE TRANSACTION SET TRAILER SE*39*872501~
Entire data string:	
ST*837*872501~BHT*0019*00*0125*19970411*1524*CH~	

REF \*87\*004010X098~NM1\*41\*2\*FERMANN HAND & FOOT  
CLINIC\*\*\*\*\*46\*591PD123~PER\*IC\*JAN FOOT\*TE\*81566  
67777~NM1\*40\*2\*HEISMAN INSURANCE COMPANY\*\*\*\*\*46\*  
555667777~HL\*1\*\*20\*1~NM1\*85\*2\*FERMANN HAND & FOOT  
CLINIC\*\*\*\*\*XX\*591PD123~N3\*10 1/2 SHOEMAKER  
STREET~N4\*COBBLER\*CA\*99997~REF\*EI\*579999999~HL\*2\*  
1\*22\*1~SBR\*P\*\*\*\*\*AM~NM1\*IL\*1\*HOWLING\*HAL\*\*\*\*  
MI\*B99977791G~NM1\*PR\*2\*HEISMAN INSURANCE COMPANY  
\*\*\*\*\*XV\*999888777~N3\*1 TROPHY LANE~N4\*NYAC\*NY\*100  
32~HL\*3\*2\*23\*0~PAT\*41~NM1\*QC\*1\*DIMPSON\*DJ\*\*\*\*\*34\*  
567324788~N3\*32 BUFFALO RUN~N4\*ROCKING HORSE\*CA\*  
99666~DMG\*D8\*19480601\*M~REF\*Y4\*32323232~CLM\*900000  
032\*185\*\*\*11::1\*Y\*A\*Y\*Y\*B\*AA~DTP\*439\*D8\*19940617~  
HI\*BK:8842~NM1\*82\*1\*MOGLIE\*BRUNO\*\*\*\*\*XX\*687AB861~  
PRV\*PE\*ZZ\*203BE004Y~NM1\*77\*2\*FERMANN HAND & FOOT  
CLINIC\*\*\*\*\*XX\*591PD123~N3\*10 1/2 SHOEMAKER STREET~  
N4\*COBBLER\*CA\*99997~LX\*1~SV1\*HC:99201\*150\*UN\*1\*\*\*  
1\*\*Y~DTP\*472\*D8\*19940620~LX\*2~SV1\*HC:26010\*35\*UN\*1  
\*\*\*1\*\*Y~DTP\*472\*D8\*19940620~SE\*39\*872501~

# A ASC X12 Nomenclature

## A.1 Interchange and Application Control Structures

### A.1.1 Interchange Control Structure

The transmission of data proceeds according to very strict format rules to ensure the integrity and maintain the efficiency of the interchange. Each business grouping of data is called a transaction set. For instance, a group of benefit enrollments sent from a sponsor to a payer is considered a transaction set.

Each transaction set contains groups of logically related data in units called segments. For instance, the N4 segment used in the transaction set conveys the city, state, ZIP Code, and other geographic information. A transaction set contains multiple segments, so the addresses of the different parties, for example, can be conveyed from one computer to the other. An analogy would be that the transaction set is like a freight train; the segments are like the train's cars; and each segment can contain several data elements the same as a train car can hold multiple crates.

The sequence of the elements within one segment is specified by the ASC X12 standard as well as the sequence of segments in the transaction set. In a more conventional computing environment, the segments would be equivalent to records, and the elements equivalent to fields.

Similar transaction sets, called "functional groups," can be sent together within a transmission. Each functional group is prefaced by a group start segment; and a functional group is terminated by a group end segment. One or more functional groups are prefaced by an interchange header and followed by an interchange trailer. Figure A1, Transmission Control Schematic, illustrates this interchange control.

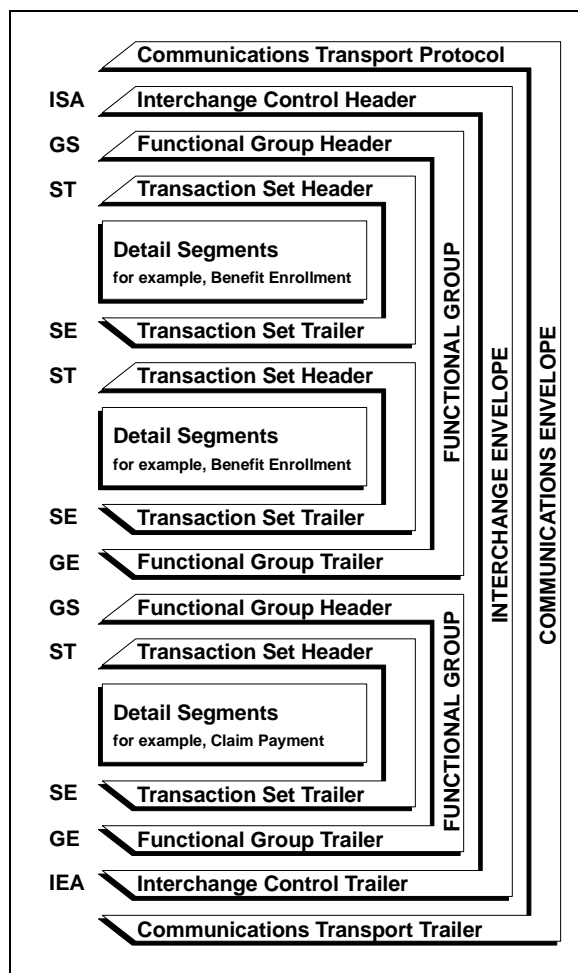


Figure A1. Transmission Control Schematic

The interchange header and trailer segments envelop one or more functional groups or interchange-related control segments and perform the following functions:

1. Define the data element separators and the data segment terminator.
2. Identify the sender and receiver.
3. Provide control information for the interchange.
4. Allow for authorization and security information.

## A.1.2 Application Control Structure Definitions and Concepts

### A.1.2.1 Basic Structure

A data element corresponds to a data field in data processing terminology. The data element is the smallest named item in the ASC X12 standard. A data segment corresponds to a record in data processing terminology. The data segment begins with a segment ID and contains related data elements. A control segment has the same structure as a data segment; the distinction is in the use. The data segment is used primarily to convey user information, but the control segment is used primarily to convey control information and to group data segments.

### A.1.2.2 Basic Character Set

The section that follows is designed to have representation in the common character code schemes of EBCDIC, ASCII, and CCITT International Alphabet 5. The ASC X12 standards are graphic-character-oriented; therefore, common character encoding schemes other than those specified herein may be used as long as a common mapping is available. Because the graphic characters have an implied mapping across character code schemes, those bit patterns are not provided here.

The basic character set of this standard, shown in figure A2, Basic Character Set, includes those selected from the uppercase letters, digits, space, and special characters as specified below.

A...Z	0...9	!	"	&	'	(	)	*	+
,	-	.	/	:	;	?	=	" " (space)	

Figure A2. Basic Character Set

### A.1.2.3 Extended Character Set

An extended character set may be used by negotiation between the two parties and includes the lowercase letters and other special characters as specified in figure A3, Extended Character Set.

a..z	%	~	@	[	]	_	{
}	\		<	>	#	\$	

Figure A3. Extended Character Set

Note that the extended characters include several character codes that have multiple graphical representations for a specific bit pattern. The complete list appears

in other standards such as CCITT S.5. Use of the USA graphics for these codes presents no problem unless data is exchanged with an international partner. Other problems, such as the translation of item descriptions from English to French, arise when exchanging data with an international partner, but minimizing the use of codes with multiple graphics eliminates one of the more obvious problems.

### A.1.2.4 Control Characters

Two control character groups are specified; they have only restricted usage. The common notation for these groups is also provided, together with the character coding in three common alphabets. In the matrix A1, Base Control Set, the column IA5 represents CCITT V.3 International Alphabet 5.

### A.1.2.5 Base Control Set

The base control set includes those characters that will not have a disruptive effect on most communication protocols. These are represented by:

NOTATION	NAME	EBCDIC	ASCII	IA5
BEL	bell	2F	07	07
HT	horizontal tab	05	09	09
LF	line feed	25	0A	0A
VT	vertical tab	0B	0B	0B
FF	form feed	0C	0C	0C
CR	carriage return	0D	0D	0D
FS	file separator	1C	1C	1C
GS	group separator	1D	1D	1D
RS	record separator	1E	1E	1E
US	unit separator	1F	1F	1F
NL	new line	15		

#### Matrix A1. Base Control Set

The Group Separator (GS) may be an exception in this set because it is used in the 3780 communications protocol to indicate blank space compression.

### A.1.2.6 Extended Control Set

The extended control set includes those that may have an effect on a transmission system. These are shown in matrix A2, Extended Control Set.

NOTATION	NAME	EBCDIC	ASCII	IA5
SOH	start of header	01	01	01
STX	start of text	02	02	02
ETX	end of text	03	03	03
EOT	end of transmission	37	04	04
ENQ	enquiry	2D	05	05
ACK	acknowledge	2E	06	06
DC1	device control 1	11	11	11
DC2	device control 2	12	12	12
DC3	device control 3	13	13	13
DC4	device control 4	3C	14	14
NAK	negative acknowledge	3D	15	15
SYN	synchronous idle	32	16	16
ETB	end of block	26	17	17

#### Matrix A2. Extended Control Set

**A.1.2.7****Delimiters**

A delimiter is a character used to separate two data elements (or subelements) or to terminate a segment. The delimiters are an integral part of the data.

Delimiters are specified in the interchange header segment, ISA. The ISA segment is a 105 byte fixed length record. The data element separator is byte number 4; the component element separator is byte number 105; and the segment terminator is the byte that immediately follows the component element separator.

Once specified in the interchange header, the delimiters are not to be used in a data element value elsewhere in the interchange. For consistency, this implementation guide uses the delimiters shown in matrix A3, Delimiters, in all examples of EDI transmissions.

CHARACTER	NAME	DELIMITER
*	Asterisk	Data Element Separator
:	Colon	Subelement Separator
~	Tilde	Segment Terminator

**Matrix A3. Delimiters**

The delimiters above are for illustration purposes only and are not specific recommendations or requirements. Users of this implementation guide should be aware that an application system may use some valid delimiter characters within the application data. Occurrences of delimiter characters in transmitted data within a data element can result in errors in translation programs. The existence of asterisks (\*) within transmitted application data is a known issue that can affect translation software.

**A.1.3****Business Transaction Structure Definitions and Concepts**

The ASC X12 standards define commonly used business transactions (such as a health care claim) in a formal structure called “transaction sets.” A transaction set is composed of a transaction set header control segment, one or more data segments, and a transaction set trailer control segment. Each segment is composed of the following:

- A unique segment ID
- One or more logically related data elements each preceded by a data element separator
- A segment terminator

**A.1.3.1****Data Element**

The data element is the smallest named unit of information in the ASC X12 standard. Data elements are identified as either simple or component. A data element that occurs as an ordinal member of a composite data structure is identified as a component data element. A data element that occurs in a segment outside the defined boundaries of a composite data structure is identified as a simple data element. The distinction between simple and component data elements is strictly a matter of context because a data element can be used in either capacity.



Data elements are assigned a unique reference number. Each data element has a name, description, type, minimum length, and maximum length. For ID type data elements, this guide provides the applicable ASC X12 code values and their descriptions or references where the valid code list can be obtained.

Each data element is assigned a minimum and maximum length. The length of the data element value is the number of character positions used except as noted for numeric, decimal, and binary elements.

The data element types shown in matrix A4, Data Element Types, appear in this implementation guide.

SYMBOL	TYPE
Nn	Numeric
R	Decimal
ID	Identifier
AN	String
DT	Date
TM	Time
B	Binary

**Matrix A4. Data Element Types**

#### A.1.3.1.1

### Numeric

A numeric data element is represented by one or more digits with an optional leading sign representing a value in the normal base of 10. The value of a numeric data element includes an implied decimal point. It is used when the position of the decimal point within the data is permanently fixed and is not to be transmitted with the data.

This set of guides denotes the number of implied decimal positions. The representation for this data element type is “Nn” where N indicates that it is numeric and n indicates the number of decimal positions to the right of the implied decimal point.

If n is 0, it need not appear in the specification; N is equivalent to N0. For negative values, the leading minus sign (-) is used. Absence of a sign indicates a positive value. The plus sign (+) should not be transmitted.

#### EXAMPLE

A transmitted value of 1234, when specified as numeric type N2, represents a value of 12.34.

Leading zeros should be suppressed unless necessary to satisfy a minimum length requirement. The length of a numeric type data element does not include the optional sign.

#### A.1.3.1.2

### Decimal

A decimal data element may contain an explicit decimal point and is used for numeric values that have a varying number of decimal positions. This data element type is represented as “R.”

The decimal point always appears in the character stream if the decimal point is at any place other than the right end. If the value is an integer (decimal point at the right end) the decimal point should be omitted. For negative values, the leading minus sign (-) is used. Absence of a sign indicates a positive value. The plus sign (+) should not be transmitted.

Leading zeros should be suppressed unless necessary to satisfy a minimum length requirement. Trailing zeros following the decimal point should be suppressed unless necessary to indicate precision. The use of triad separators (for example, the commas in 1,000,000) is expressly prohibited. The length of a decimal type data element does not include the optional leading sign or decimal point.

**EXAMPLE**

A transmitted value of 12.34 represents a decimal value of 12.34.

**A.1.3.1.3**

**Identifier**

An identifier data element always contains a value from a predefined list of codes that is maintained by the ASC X12 Committee or some other body recognized by the Committee. Trailing spaces should be suppressed unless they are necessary to satisfy a minimum length. An identifier is always left justified. The representation for this data element type is "ID."

**A.1.3.1.4**

**String**

A string data element is a sequence of any characters from the basic or extended character sets. The significant characters shall be left justified. Leading spaces, when they occur, are presumed to be significant characters. Trailing spaces should be suppressed unless they are necessary to satisfy a minimum length. The representation for this data element type is "AN."

**A.1.3.1.5**

**Date**

A date data element is used to express the standard date in either YYMMDD or CCYYMMDD format in which CC is the first two digits of the calendar year, YY is the last two digits of the calendar year, MM is the month (01 to 12), and DD is the day in the month (01 to 31). The representation for this data element type is "DT." Users of this guide should note that all dates within transactions are 8-character dates (millennium compliant) in the format CCYYMMDD. The only date data element that is in format YYMMDD is the Interchange Date data element in the ISA segment, and also used in the TA1 Interchange Acknowledgment, where the century can be readily interpolated because of the nature of an interchange header.

**A.1.3.1.6**

**Time**

A time data element is used to express the ISO standard time HHMMSSd..d format in which HH is the hour for a 24 hour clock (00 to 23), MM is the minute (00 to 59), SS is the second (00 to 59) and d..d is decimal seconds. The representation for this data element type is "TM." The length of the data element determines the format of the transmitted time.

**EXAMPLE**

Transmitted data elements of four characters denote HHMM. Transmitted data elements of six characters denote HHMMSS.

**A.1.3.2**

**Composite Data Structure**

The composite data structure is an intermediate unit of information in a segment. Composite data structures are composed of one or more logically related simple data elements, each, except the last, followed by a sub-element separator. The final data element is followed by the next data element separator or the segment terminator. Each simple data element within a composite is called a component.

Each composite data structure has a unique four-character identifier, a name, and a purpose. The identifier serves as a label for the composite. A composite data structure can be further defined through the use of syntax notes, semantic notes, and comments. Each component within the composite is further characterized by a reference designator and a condition designator. The reference designators and the condition designators are described below.

### **A.1.3.3 Data Segment**

The data segment is an intermediate unit of information in a transaction set. In the data stream, a data segment consists of a segment identifier, one or more composite data structures or simple data elements each preceded by a data element separator and succeeded by a segment terminator.

Each data segment has a unique two- or three-character identifier, a name, and a purpose. The identifier serves as a label for the data segment. A segment can be further defined through the use of syntax notes, semantic notes, and comments. Each simple data element or composite data structure within the segment is further characterized by a reference designator and a condition designator.

### **A.1.3.4 Syntax Notes**

Syntax notes describe relational conditions among two or more data segment units within the same segment, or among two or more component data elements within the same composite data structure. For a complete description of the relational conditions, See A.1.3.8, Condition Designator.

### **A.1.3.5 Semantic Notes**

Simple data elements or composite data structures may be referenced by a semantic note within a particular segment. A semantic note provides important additional information regarding the intended meaning of a designated data element, particularly a generic type, in the context of its use within a specific data segment. Semantic notes may also define a relational condition among data elements in a segment based on the presence of a specific value (or one of a set of values) in one of the data elements.

### **A.1.3.6 Comments**

A segment comment provides additional information regarding the intended use of the segment.

### **A.1.3.7 Reference Designator**

Each simple data element or composite data structure in a segment is provided a structured code that indicates the segment in which it is used and the sequential position within the segment. The code is composed of the segment identifier followed by a two-digit number that defines the position of the simple data element or composite data structure in that segment.

For purposes of creating reference designators, the composite data structure is viewed as the hierarchical equal of the simple data element. Each component data element in a composite data structure is identified by a suffix appended to the reference designator for the composite data structure of which it is a member.

This suffix is a two-digit number, prefixed with a hyphen, that defines the position of the component data element in the composite data structure.

**EXAMPLE**

- The first simple element of the CLP segment would be identified as CLP01.
- The first position in the SVC segment is occupied by a composite data structure that contains seven component data elements, the reference designator for the second component data element would be SVC01-02.

### A.1.3.8 Condition Designator

This section provides information about X12 standard conditions designators. It is provided so that users will have information about the general standard. Implementation guides may impose other conditions designators. See implementation guide section 3.1 Presentation Examples for detailed information about the implementation guide Industry Usage requirements for compliant implementation.

Data element conditions are of three types: mandatory, optional, and relational. They define the circumstances under which a data element may be required to be present or not present in a particular segment.

DESIGNATOR	DESCRIPTION
M- Mandatory	The designation of mandatory is absolute in the sense that there is no dependency on other data elements. This designation may apply to either simple data elements or composite data structures. If the designation applies to a composite data structure, then at least one value of a component data element in that composite data structure shall be included in the data segment.
O- Optional	The designation of optional means that there is no requirement for a simple data element or composite data structure to be present in the segment. The presence of a value for a simple data element or the presence of value for any of the component data elements of a composite data structure is at the option of the sender.
X- Relational	Relational conditions may exist among two or more simple data elements within the same data segment based on the presence or absence of one of those data elements (presence means a data element must not be empty). Relational conditions are specified by a condition code (see table below) and the reference designators of the affected data elements. A data element may be subject to more than one relational condition.  The definitions for each of the condition codes used within syntax notes are detailed below:

CONDITION CODE	DEFINITION
P- Paired or Multiple	If any element specified in the relational condition is present, then all of the elements specified must be present.
R- Required	At least one of the elements specified in the condition must be present.
E- Exclusion	Not more than one of the elements specified in the condition may be present.
C- Conditional	If the first element specified in the condition is present, then all other elements must be present. However, any or all of the elements not specified as the first element in the condition may appear without requiring that the first element be present. The order of the elements in the condition does not have to be the same as the order of the data elements in the data segment.
L- List	

Conditional

If the first element specified in the condition is present, then at least one of the remaining elements must be present. However, any or all of the elements not specified as the first element in the condition may appear without requiring that the first element be present. The order of the elements in the condition does not have to be the same as the order of the data elements in the data segment.

*Table A5. Condition Designator*

### A.1.3.9

## Absence of Data

Any simple data element that is indicated as mandatory must not be empty if the segment is used. At least one component data element of a composite data structure that is indicated as mandatory must not be empty if the segment is used. Optional simple data elements and/or composite data structures and their preceding data element separators that are not needed should be omitted if they occur at the end of a segment. If they do not occur at the end of the segment, the simple data element values and/or composite data structure values may be omitted. Their absence is indicated by the occurrence of their preceding data element separators, in order to maintain the element's or structure's position as defined in the data segment.

Likewise, when additional information is not necessary within a composite, the composite may be terminated by providing the appropriate data element separator or segment terminator.

### A.1.3.10

## Control Segments

A control segment has the same structure as a data segment, but it is used for transferring control information rather than application information.

#### A.1.3.10.1

### Loop Control Segments

Loop control segments are used only to delineate bounded loops. Delineation of the loop shall consist of the loop header (LS segment) and the loop trailer (LE segment). The loop header defines the start of a structure that must contain one or more iterations of a loop of data segments and provides the loop identifier for this loop. The loop trailer defines the end of the structure. The LS segment appears only before the first occurrence of the loop, and the LE segment appears only after the last occurrence of the loop. Unbounded looping structures do not use loop control segments.

#### A.1.3.10.2

### Transaction Set Control Segments

The transaction set is delineated by the transaction set header (ST segment) and the transaction set trailer (SE segment). The transaction set header identifies the start and identifier of the transaction set. The transaction set trailer identifies the end of the transaction set and provides a count of the data segments, which includes the ST and SE segments.

#### A.1.3.10.3

### Functional Group Control Segments

The functional group is delineated by the functional group header (GS segment) and the functional group trailer (GE segment). The functional group header starts and identifies one or more related transaction sets and provides a control number

and application identification information. The functional group trailer defines the end of the functional group of related transaction sets and provides a count of contained transaction sets.

#### A.1.3.10.4

### Relations among Control Segments

The control segment of this standard must have a nested relationship as is shown and annotated in this subsection. The letters preceding the control segment name are the segment identifier for that control segment. The indentation of segment identifiers shown below indicates the subordination among control segments.

**GS** Functional Group Header, starts a group of related transaction sets.

**ST** Transaction Set Header, starts a transaction set.

**LS** Loop Header, starts a bounded loop of data segments but is not part of the loop.

**LS** Loop Header, starts an inner, nested, bounded loop.

**LE** Loop Trailer, ends an inner, nested bounded loop.

**LE** Loop Trailer, ends a bounded loop of data segments but is not part of the loop.

**SE** Transaction Set Trailer, ends a transaction set.

**GE** Functional Group Trailer, ends a group of related transaction sets.

More than one ST/SE pair, each representing a transaction set, may be used within one functional group. Also more than one LS/LE pair, each representing a bounded loop, may be used within one transaction set.

#### A.1.3.11

### Transaction Set

The transaction set is the smallest meaningful set of information exchanged between trading partners. The transaction set consists of a transaction set header segment, one or more data segments in a specified order, and a transaction set trailer segment. See figure A1, Transmission Control Schematic.

#### A.1.3.11.1

### Transaction Set Header and Trailer

A transaction set identifier uniquely identifies a transaction set. This identifier is the first data element of the Transaction Set Header Segment (ST). A user assigned transaction set control number in the header must match the control number in the Trailer Segment (SE) for any given transaction set. The value for the number of included segments in the SE segment is the total number of segments in the transaction set, including the ST and SE segments.

#### A.1.3.11.2

### Data Segment Groups

The data segments in a transaction set may be repeated as individual data segments or as unbounded or bounded loops.

#### A.1.3.11.3

### Repeated Occurrences of Single Data Segments

When a single data segment is allowed to be repeated, it may have a specified maximum number of occurrences defined at each specified position within a given transaction set standard. Alternatively, a segment may be allowed to repeat

an unlimited number of times. The notation for an unlimited number of repetitions is ">1."

#### **A.1.3.11.4 Loops of Data Segments**

Loops are groups of semantically related segments. Data segment loops may be unbounded or bounded.

##### **A.1.3.11.4.1 Unbounded Loops**

To establish the iteration of a loop, the first data segment in the loop must appear once and only once in each iteration. Loops may have a specified maximum number of repetitions. Alternatively, the loop may be specified as having an unlimited number of iterations. The notation for an unlimited number of repetitions is ">1."

A specified sequence of segments is in the loop. Loops themselves are optional or mandatory. The requirement designator of the beginning segment of a loop indicates whether at least one occurrence of the loop is required. Each appearance of the beginning segment defines an occurrence of the loop.

The requirement designator of any segment within the loop after the beginning segment applies to that segment for each occurrence of the loop. If there is a mandatory requirement designator for any data segment within the loop after the beginning segment, that data segment is mandatory for each occurrence of the loop. If the loop is optional, the mandatory segment only occurs if the loop occurs.

##### **A.1.3.11.4.2 Bounded Loops**

The characteristics of unbounded loops described previously also apply to bounded loops. In addition, bounded loops require a Loop Start Segment (LS) to appear before the first occurrence and a Loop End Segment (LE) to appear after the last occurrence of the loop. If the loop does not occur, the LS and LE segments are suppressed.

#### **A.1.3.11.5 Data Segments in a Transaction Set**

When data segments are combined to form a transaction set, three characteristics are applied to each data segment: a requirement designator, a position in the transaction set, and a maximum occurrence.

#### **A.1.3.11.6 Data Segment Requirement Designators**

A data segment, or loop, has one of the following requirement designators for health care and insurance transaction sets, indicating its appearance in the data stream of a transmission. These requirement designators are represented by a single character code.

<b>DESIGNATOR</b>	<b>DESCRIPTION</b>
M- Mandatory	This data segment must be included in the transaction set. (Note that a data segment may be mandatory in a loop of data segments, but the loop itself is optional if the beginning segment of the loop is designated as optional.)
O- Optional	The presence of this data segment is the option of the sending party.

#### **A.1.3.11.7 Data Segment Position**

The ordinal positions of the segments in a transaction set are explicitly specified for that transaction. Subject to the flexibility provided by the optional requirement designators of the segments, this positioning must be maintained.

### **A.1.3.11.8 Data Segment Occurrence**

A data segment may have a maximum occurrence of one, a finite number greater than one, or an unlimited number indicated by ">1."

### **A.1.3.12 Functional Group**

A functional group is a group of similar transaction sets that is bounded by a functional group header segment and a functional group trailer segment. The functional identifier defines the group of transactions that may be included within the functional group. The value for the functional group control number in the header and trailer control segments must be identical for any given group. The value for the number of included transaction sets is the total number of transaction sets in the group. See figure A1, Transmission Control Schematic.

## **A.1.4 Envelopes and Control Structures**

### **A.1.4.1 Interchange Control Structures**

Typically, the term "interchange" connotes the ISA/IEA envelope that is transmitted between trading/business partners. Interchange control is achieved through several "control" components. The interchange control number is contained in data element ISA13 of the ISA segment. The identical control number must also occur in data element 02 of the IEA segment. Most commercial translation software products will verify that these two fields are identical. In most translation software products, if these fields are different the interchange will be "suspended" in error.

There are many other features of the ISA segment that are used for control measures. For instance, the ISA segment contains data elements such as authorization information, security information, sender identification, and receiver identification that can be used for control purposes. These data elements are agreed upon by the trading partners prior to transmission and are contained in the written trading partner agreement. The interchange date and time data elements as well as the interchange control number within the ISA segment are used for debugging purposes when there is a problem with the transmission or the interchange.

Data Element ISA12, Interchange Control Version Number, indicates the version of the ISA/IEA envelope. The ISA12 does not indicate the version of the transaction set that is being transmitted but rather the envelope that encapsulates the transaction. An Interchange Acknowledgment can be denoted through data element ISA14. The acknowledgment that would be sent in reply to a "yes" condition in data element ISA14 would be the TA1 segment. Data element ISA15, Test Indicator, is used between trading partners to indicate that the transmission is in a "test" or "production" mode. This becomes significant when the production phase of the project is to commence. Data element ISA16, Subelement Separator, is used by the translator for interpretation of composite data elements.

The ending component of the interchange or ISA/IEA envelope is the IEA segment. Data element IEA01 indicates the number of functional groups that are included within the interchange. In most commercial translation software products, an aggregate count of functional groups is kept while interpreting the interchange. This count is then verified with data element IEA01. If there is a discrepancy



ancy, in most commercial products, the interchange is suspended. The other data element in the IEA segment is IEA02 which is referenced above.

See the Appendix B, EDI Control Directory, for a complete detailing of the interchange control header and trailer.

#### A.1.4.2

### Functional Groups

Control structures within the functional group envelope include the functional identifier code in GS01. The Functional Identifier Code is used by the commercial translation software during interpretation of the interchange to determine the different transaction sets that may be included within the functional group. If an inappropriate transaction set is contained within the functional group, most commercial translation software will suspend the functional group within the interchange. The Application Sender's Code in GS02 can be used to identify the sending unit of the transmission. The Application Receiver's Code in GS03 can be used to identify the receiving unit of the transmission. For health care, this unit identification can be used to differentiate between managed care, indemnity, and Medicare. The functional group contains a creation date (GS04) and creation time (GS05) for the functional group. The Group Control Number is contained in GS06. These data elements (GS04, GS05, AND GS06) can be used for debugging purposes during problem resolution. GS08, Version/Release/Industry Identifier Code is the version/release/sub-release of the transaction sets being transmitted in this functional group. Appendix B provides guidance for the value for this data element. The GS08 does not represent the version of the interchange (ISA/IEA) envelope but rather the version/release/sub-release of the transaction sets that are encompassed within the GS/GE envelope.

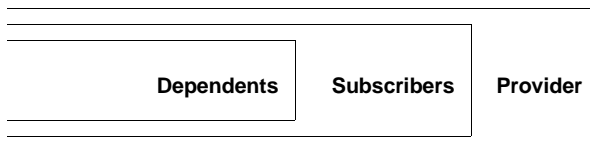
The Functional Group Control Number in GS06 must be identical to data element 02 of the GE segment. Data element GE01 indicates the number of transaction sets within the functional group. In most commercial translation software products, an aggregate count of the transaction sets is kept while interpreting the functional group. This count is then verified with data element GE01.

See the Appendix B, EDI Control Directory, for a complete detailing of the functional group header and trailer.

#### A.1.4.3

### HL Structures

The HL segment is used in several X12 transaction sets to identify levels of detail information using a hierarchical structure, such as relating dependents to a subscriber. Hierarchical levels may differ from guide to guide. The following diagram, from transaction set 837, illustrates a typical hierarchy.



Each provider can bill for one or more subscribers, each subscriber can have one or more dependents and the subscriber and the dependents can make one or more claims. Each guide states what levels are available, the level's requirement, a repeat value, and whether that level has subordinate levels within a transmission.

## **A.1.5 Acknowledgments**

### **A.1.5.1 Interchange Acknowledgment, TA1**

The Interchange or TA1 Acknowledgment is a means of replying to an interchange or transmission that has been sent. The TA1 verifies the envelopes only. Transaction set-specific verification is accomplished through use of the Functional Acknowledgment Transaction Set, 997. See A.1.5.2, Functional Acknowledgment, 997, for more details. The TA1 is a single segment and is unique in the sense that this single segment is transmitted without the GS/GE envelope structures. A TA1 can be included in an interchange with other functional groups and transactions.

Encompassed in the TA1 are the interchange control number, interchange date and time, interchange acknowledgment code, and the interchange note code. The interchange control number, interchange date and time are identical to those that were present in the transmitted interchange from the sending trading partner. This provides the capability to associate the TA1 with the transmitted interchange. TA104, Interchange Acknowledgment Code, indicates the status of the interchange control structure. This data element stipulates whether the transmitted interchange was accepted with no errors, accepted with errors, or rejected because of errors. TA105, Interchange Note Code, is a numerical code that indicates the error found while processing the interchange control structure. Values for this data element indicate whether the error occurred at the interchange or functional group envelope.

The TA1 segment provides the capability for the receiving trading partner to notify the sending trading partner of problems that were encountered in the interchange control structure.

Due to the uniqueness of the TA1, implementation should be predicated upon the ability for the sending and receiving trading partners commercial translators to accommodate the uniqueness of the TA1. Unless named as mandatory in the Federal Rules implementing HIPAA, use of the TA1, although urged by the authors, is not mandated.

See the Appendix B, EDI Control Directory, for a complete detailing of the TA1 segment.

### **A.1.5.2 Functional Acknowledgment, 997**

The Functional Acknowledgment Transaction Set, 997, has been designed to allow trading partners to establish a comprehensive control function as a part of their business exchange process. This acknowledgment process facilitates control of EDI. There is a one-to-one correspondence between a 997 and a functional group. Segments within the 997 can identify the acceptance or rejection of the functional group, transaction sets or segments. Data elements in error can also be identified. There are many EDI implementations that have incorporated the acknowledgment process in all of their electronic communications. Typically, the 997 is used as a functional acknowledgment to a previously transmitted functional group. Many commercially available translators can automatically generate this transaction set through internal parameter settings. Additionally translators will automatically reconcile received acknowledgments to functional groups that have been sent. The benefit to this process is that the sending trading partner

can determine if the receiving trading partner has received ASC X12 transaction sets through reports that can be generated by the translation software to identify transmissions that have not been acknowledged.

As stated previously the 997 is a transaction set and thus is encapsulated within the interchange control structure (envelopes) for transmission.

As with any information flow, an acknowledgment process is essential. If an “automatic” acknowledgment process is desired between trading partners then it is recommended that the 997 be used. Unless named as mandatory in the Federal Rules implementing HIPAA, use of the 997, although recommended by the authors, is not mandated.

See Appendix B, EDI Control Directory, for a complete detailing of transaction set 997.



## **B EDI Control Directory**

### **B.1 Control Segments**

- **ISA**  
Interchange Control Header Segment
- **IEA**  
Interchange Control Trailer Segment
- **GS**  
Functional Group Header Segment
- **GE**  
Functional Group Trailer Segment
- **TA1**  
Interchange Acknowledgment Segment

### **B.2 Functional Acknowledgment Transaction Set, 997**



## IMPLEMENTATION

## INTERCHANGE CONTROL HEADER

**Notes:** 1. The ISA is a fixed record length segment and all positions within each of the data elements must be filled. The first element separator defines the element separator to be used through the entire interchange. The segment terminator used after the ISA defines the segment terminator to be used throughout the entire interchange. Spaces in the example are represented by “.” for clarity.

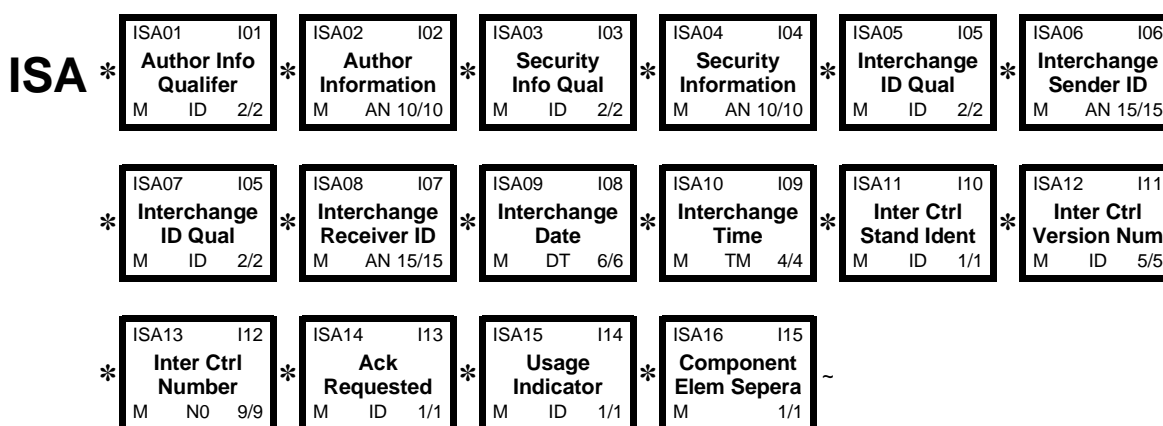
**Example:** ISA\* 00\* .....\* 01\* SECRET....\* ZZ\* SUBMITTERS.ID.\* ZZ\*  
RECEIVERS.ID...\* 930602\* 1253\* U\* 00401\* 000000905\* 1\* T\* :~

## STANDARD

## ISA Interchange Control Header

**Purpose:** To start and identify an interchange of zero or more functional groups and interchange-related control segments

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	ISA01	I01	Authorization Information Qualifier Code to identify the type of information in the Authorization Information	M ID 2/2
			CODE	DEFINITION
			00	No Authorization Information Present (No Meaningful Information in I02) ADVISED UNLESS SECURITY REQUIREMENTS MANDATE USE OF ADDITIONAL IDENTIFICATION INFORMATION.
			03	Additional Data Identification
REQUIRED	ISA02	I02	Authorization Information Information used for additional identification or authorization of the interchange sender or the data in the interchange; the type of information is set by the Authorization Information Qualifier (I01)	M AN 10/10

REQUIRED	ISA03	I03	<div>Security Information Qualifier</div> <div>Code to identify the type of information in the Security Information</div> <div><table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>00</td><td><div>No Security Information Present (No Meaningful Information in I04)</div><div>ADVISED UNLESS SECURITY REQUIREMENTS MANDATE USE OF PASSWORD DATA.</div></td></tr><tr><td>01</td><td>Password</td></tr></table></div>	CODE	DEFINITION	00	<div>No Security Information Present (No Meaningful Information in I04)</div> <div>ADVISED UNLESS SECURITY REQUIREMENTS MANDATE USE OF PASSWORD DATA.</div>	01	Password	M	ID	2/2														
CODE	DEFINITION																									
00	<div>No Security Information Present (No Meaningful Information in I04)</div> <div>ADVISED UNLESS SECURITY REQUIREMENTS MANDATE USE OF PASSWORD DATA.</div>																									
01	Password																									
REQUIRED	ISA04	I04	<div>Security Information</div> <div>This is used for identifying the security information about the interchange sender or the data in the interchange; the type of information is set by the Security Information Qualifier (I03)</div>	M	AN	10/10																				
REQUIRED	ISA05	I05	<div>Interchange ID Qualifier</div> <div>Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified</div> <div>This ID qualifies the Sender in ISA06.</div> <div><table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>01</td><td>Duns (Dun &amp; Bradstreet)</td></tr><tr><td>14</td><td>Duns Plus Suffix</td></tr><tr><td>20</td><td><div>Health Industry Number (HIN)</div><div>CODE SOURCE 121: Health Industry Identification Number</div></td></tr><tr><td>27</td><td>Carrier Identification Number as assigned by Health Care Financing Administration (HCFA)</td></tr><tr><td>28</td><td>Fiscal Intermediary Identification Number as assigned by Health Care Financing Administration (HCFA)</td></tr><tr><td>29</td><td>Medicare Provider and Supplier Identification Number as assigned by Health Care Financing Administration (HCFA)</td></tr><tr><td>30</td><td>U.S. Federal Tax Identification Number</td></tr><tr><td>33</td><td>National Association of Insurance Commissioners Company Code (NAIC)</td></tr><tr><td>ZZ</td><td>Mutually Defined</td></tr></table></div>	CODE	DEFINITION	01	Duns (Dun & Bradstreet)	14	Duns Plus Suffix	20	<div>Health Industry Number (HIN)</div> <div>CODE SOURCE 121: Health Industry Identification Number</div>	27	Carrier Identification Number as assigned by Health Care Financing Administration (HCFA)	28	Fiscal Intermediary Identification Number as assigned by Health Care Financing Administration (HCFA)	29	Medicare Provider and Supplier Identification Number as assigned by Health Care Financing Administration (HCFA)	30	U.S. Federal Tax Identification Number	33	National Association of Insurance Commissioners Company Code (NAIC)	ZZ	Mutually Defined	M	ID	2/2
CODE	DEFINITION																									
01	Duns (Dun & Bradstreet)																									
14	Duns Plus Suffix																									
20	<div>Health Industry Number (HIN)</div> <div>CODE SOURCE 121: Health Industry Identification Number</div>																									
27	Carrier Identification Number as assigned by Health Care Financing Administration (HCFA)																									
28	Fiscal Intermediary Identification Number as assigned by Health Care Financing Administration (HCFA)																									
29	Medicare Provider and Supplier Identification Number as assigned by Health Care Financing Administration (HCFA)																									
30	U.S. Federal Tax Identification Number																									
33	National Association of Insurance Commissioners Company Code (NAIC)																									
ZZ	Mutually Defined																									
REQUIRED	ISA06	I06	<div>Interchange Sender ID</div> <div>Identification code published by the sender for other parties to use as the receiver ID to route data to them; the sender always codes this value in the sender ID element</div>	M	AN	15/15																				
REQUIRED	ISA07	I05	<div>Interchange ID Qualifier</div> <div>Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified</div> <div>This ID qualifies the Receiver in ISA08.</div> <div><table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>01</td><td>Duns (Dun &amp; Bradstreet)</td></tr></table></div>	CODE	DEFINITION	01	Duns (Dun & Bradstreet)	M	ID	2/2																
CODE	DEFINITION																									
01	Duns (Dun & Bradstreet)																									



			<b>14</b>	<b>Duns Plus Suffix</b>				
			<b>20</b>	<b>Health Industry Number (HIN)</b>				
				CODE SOURCE 121: Health Industry Identification Number				
			<b>27</b>	<b>Carrier Identification Number as assigned by Health Care Financing Administration (HCFA)</b>				
			<b>28</b>	<b>Fiscal Intermediary Identification Number as assigned by Health Care Financing Administration (HCFA)</b>				
			<b>29</b>	<b>Medicare Provider and Supplier Identification Number as assigned by Health Care Financing Administration (HCFA)</b>				
			<b>30</b>	<b>U.S. Federal Tax Identification Number</b>				
			<b>33</b>	<b>National Association of Insurance Commissioners Company Code (NAIC)</b>				
			<b>ZZ</b>	<b>Mutually Defined</b>				
<b>REQUIRED</b>	<b>ISA08</b>	<b>I07</b>	<b>Interchange Receiver ID</b>		<b>M</b>	<b>AN</b>	<b>15/15</b>	
			Identification code published by the receiver of the data; When sending, it is used by the sender as their sending ID, thus other parties sending to them will use this as a receiving ID to route data to them					
<b>REQUIRED</b>	<b>ISA09</b>	<b>I08</b>	<b>Interchange Date</b>		<b>M</b>	<b>DT</b>	<b>6/6</b>	
			Date of the interchange					
			<b>The date format is YYMMDD.</b>					
<b>REQUIRED</b>	<b>ISA10</b>	<b>I09</b>	<b>Interchange Time</b>		<b>M</b>	<b>TM</b>	<b>4/4</b>	
			Time of the interchange					
			<b>The time format is HHMM.</b>					
<b>REQUIRED</b>	<b>ISA11</b>	<b>I10</b>	<b>Interchange Control Standards Identifier</b>		<b>M</b>	<b>ID</b>	<b>1/1</b>	
			Code to identify the agency responsible for the control standard used by the message that is enclosed by the interchange header and trailer					
			<b>CODE</b>	<b>DEFINITION</b>				
			<b>U</b>	<b>U.S. EDI Community of ASC X12, TDCC, and UCS</b>				
<b>REQUIRED</b>	<b>ISA12</b>	<b>I11</b>	<b>Interchange Control Version Number</b>		<b>M</b>	<b>ID</b>	<b>5/5</b>	
			This version number covers the interchange control segments					
			<b>CODE</b>	<b>DEFINITION</b>				
			<b>00401</b>	<b>Draft Standards for Trial Use Approved for Publication by ASC X12 Procedures Review Board through October 1997</b>				
<b>REQUIRED</b>	<b>ISA13</b>	<b>I12</b>	<b>Interchange Control Number</b>		<b>M</b>	<b>N0</b>	<b>9/9</b>	
			A control number assigned by the interchange sender					
			<b>The Interchange Control Number, ISA13, must be identical to the associated Interchange Trailer IEA02.</b>					

REQUIRED	ISA14	I13	<b>Acknowledgment Requested</b> Code sent by the sender to request an interchange acknowledgment (TA1)	M	ID	1/1
See Section A.1.5.1 for interchange acknowledgment information.						
			CODE	DEFINITION		
			0	No Acknowledgment Requested		
			1	Interchange Acknowledgment Requested		
REQUIRED	ISA15	I14	<b>Usage Indicator</b> Code to indicate whether data enclosed by this interchange envelope is test, production or information	M	ID	1/1
			CODE	DEFINITION		
			P	Production Data		
			T	Test Data		
REQUIRED	ISA16	I15	<b>Component Element Separator</b> Type is not applicable; the component element separator is a delimiter and not a data element; this field provides the delimiter used to separate component data elements within a composite data structure; this value must be different than the data element separator and the segment terminator	M		1/1

## IMPLEMENTATION

## INTERCHANGE CONTROL TRAILER

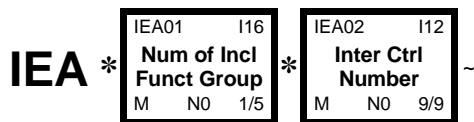
Example: IEA\*1\*000000905~

## STANDARD

**IEA** Interchange Control Trailer

**Purpose:** To define the end of an interchange of zero or more functional groups and interchange-related control segments

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	IEA01	I16	<b>Number of Included Functional Groups</b> A count of the number of functional groups included in an interchange	M	NO	1/5
REQUIRED	IEA02	I12	<b>Interchange Control Number</b> A control number assigned by the interchange sender	M	NO	9/9

## IMPLEMENTATION

## FUNCTIONAL GROUP HEADER

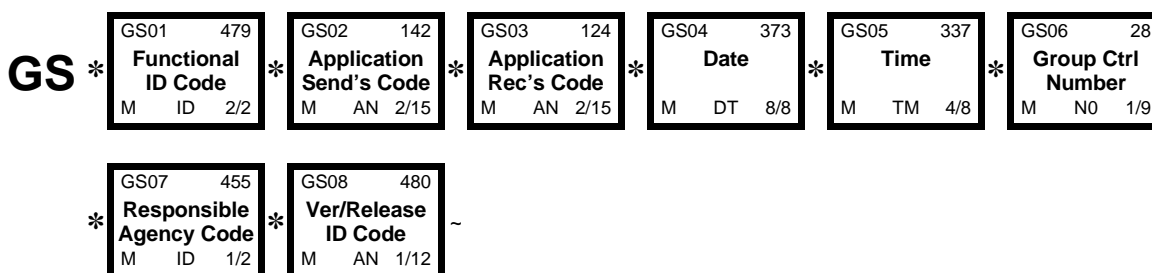
Example: **GS\*HC\*SENDER CODE\*RECEIVER  
CODE\*19940331\*0802\*1\*X\*004010X098~**

## STANDARD

**GS** Functional Group Header

**Purpose:** To indicate the beginning of a functional group and to provide control information

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	GS01	479	<b>Functional Identifier Code</b> Code identifying a group of application related transaction sets	M ID 2/2
			CODE	DEFINITION
			HC	Health Care Claim (837)
REQUIRED	GS02	142	<b>Application Sender's Code</b> Code identifying party sending transmission; codes agreed to by trading partners	M AN 2/15
			Use this code to identify the unit sending the information.	
REQUIRED	GS03	124	<b>Application Receiver's Code</b> Code identifying party receiving transmission. Codes agreed to by trading partners	M AN 2/15
			Use this code to identify the unit receiving the information.	
REQUIRED	GS04	373	<b>Date</b> Date expressed as CCYYMMDD	M DT 8/8
			SEMANTIC: GS04 is the group date.	
			Use this date for the functional group creation date.	
REQUIRED	GS05	337	<b>Time</b> Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	M TM 4/8
			SEMANTIC: GS05 is the group time.	
			Use this time for the creation time. The recommended format is HHMM.	

REQUIRED	GS06	28	Group Control Number Assigned number originated and maintained by the sender  SEMANTIC: The data interchange control number GS06 in this header must be identical to the same data element in the associated functional group trailer, GE02.	M	N0	1/9				
REQUIRED	GS07	455	Responsible Agency Code Code used in conjunction with Data Element 480 to identify the issuer of the standard	M	ID	1/2				
<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>X</td><td>Accredited Standards Committee X12</td></tr></table>							CODE	DEFINITION	X	Accredited Standards Committee X12
CODE	DEFINITION									
X	Accredited Standards Committee X12									
REQUIRED	GS08	480	Version / Release / Industry Identifier Code Code indicating the version, release, subrelease, and industry identifier of the EDI standard being used, including the GS and GE segments; if code in DE455 in GS segment is X, then in DE 480 positions 1-3 are the version number; positions 4-6 are the release and subrelease, level of the version; and positions 7-12 are the industry or trade association identifiers (optionally assigned by user); if code in DE455 in GS segment is T, then other formats are allowed	M	AN	1/12				
<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>004010X098</td><td>Draft Standards Approved for Publication by ASC X12 Procedures Review Board through October 1997, as published in this implementation guide.</td></tr></table>							CODE	DEFINITION	004010X098	Draft Standards Approved for Publication by ASC X12 Procedures Review Board through October 1997, as published in this implementation guide.
CODE	DEFINITION									
004010X098	Draft Standards Approved for Publication by ASC X12 Procedures Review Board through October 1997, as published in this implementation guide.									

## IMPLEMENTATION

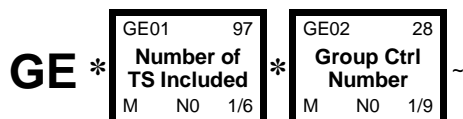
## FUNCTIONAL GROUP TRAILER

Example: GE\*1\*1~

## STANDARD

**GE** Functional Group Trailer**Purpose:** To indicate the end of a functional group and to provide control information

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
<b>REQUIRED</b>	GE01	97	<b>Number of Transaction Sets Included</b> Total number of transaction sets included in the functional group or interchange (transmission) group terminated by the trailer containing this data element	<b>M NO 1/6</b>
<b>REQUIRED</b>	GE02	28	<b>Group Control Number</b> Assigned number originated and maintained by the sender	<b>M NO 1/9</b>
<b>SEMANTIC:</b> The data interchange control number GE02 in this trailer must be identical to the same data element in the associated functional group header, GS06.				

## IMPLEMENTATION

## INTERCHANGE ACKNOWLEDGMENT

- Notes:
1. All fields must contain data.
  2. This segment acknowledges the reception of an X12 interchange header and trailer from a previous interchange. If the header/trailer pair was received correctly, the TA1 reflects a valid interchange, regardless of the validity of the contents of the data included inside the header/trailer envelope.
  3. See Section A.1.5.1 for interchange acknowledgment information.
  4. Use of TA1 is subject to trading partner agreement and is neither mandated or prohibited in this Appendix.

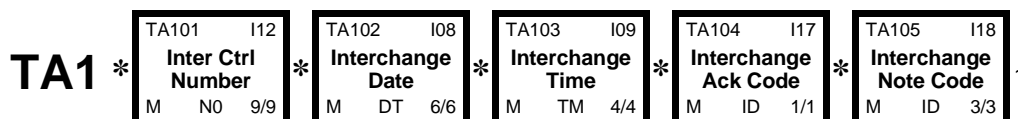
Example: TA1\*000000905\*940101\*0100\*A\*000~

## STANDARD

## TA1 Interchange Acknowledgment

**Purpose:** To report the status of processing a received interchange header and trailer or the non-delivery by a network provider

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	TA101	I12	Interchange Control Number A control number assigned by the interchange sender	M NO 9/9
This number uniquely identifies the interchange data to the sender. It is assigned by the sender. Together with the sender ID it uniquely identifies the interchange data to the receiver. It is suggested that the sender, receiver, and all third parties be able to maintain an audit trail of interchanges using this number.				
In the TA1, this should be the interchange control number of the original interchange that this TA1 is acknowledging.				
REQUIRED	TA102	I08	Interchange Date Date of the interchange	M DT 6/6
This is the date of the original interchange being acknowledged. (YYMMDD)				
REQUIRED	TA103	I09	Interchange Time Time of the interchange	M TM 4/4
This is the time of the original interchange being acknowledged. (HHMM)				

<b>REQUIRED</b>	<b>TA104</b>	<b>I17</b>	<b>Interchange Acknowledgment Code</b>	<b>M</b>	<b>ID</b>	<b>1/1</b>
This indicates the status of the receipt of the interchange control structure						

CODE	DEFINITION
A	The Transmitted Interchange Control Structure Header and Trailer Have Been Received and Have No Errors.
E	The Transmitted Interchange Control Structure Header and Trailer Have Been Received and Are Accepted But Errors Are Noted. This Means the Sender Must Not Resend This Data.
R	The Transmitted Interchange Control Structure Header and Trailer are Rejected Because of Errors.

<b>REQUIRED</b>	<b>TA105</b>	<b>I18</b>	<b>Interchange Note Code</b>	<b>M</b>	<b>ID</b>	<b>3/3</b>
This numeric code indicates the error found processing the interchange control structure						

CODE	DEFINITION
000	No error
001	The Interchange Control Number in the Header and Trailer Do Not Match. The Value From the Header is Used in the Acknowledgment.
002	This Standard as Noted in the Control Standards Identifier is Not Supported.
003	This Version of the Controls is Not Supported
004	The Segment Terminator is Invalid
005	Invalid Interchange ID Qualifier for Sender
006	Invalid Interchange Sender ID
007	Invalid Interchange ID Qualifier for Receiver
008	Invalid Interchange Receiver ID
009	Unknown Interchange Receiver ID
010	Invalid Authorization Information Qualifier Value
011	Invalid Authorization Information Value
012	Invalid Security Information Qualifier Value
013	Invalid Security Information Value
014	Invalid Interchange Date Value
015	Invalid Interchange Time Value
016	Invalid Interchange Standards Identifier Value
017	Invalid Interchange Version ID Value
018	Invalid Interchange Control Number Value



019	Invalid Acknowledgment Requested Value
020	Invalid Test Indicator Value
021	Invalid Number of Included Groups Value
022	Invalid Control Structure
023	Improper (Premature) End-of-File (Transmission)
024	Invalid Interchange Content (e.g., Invalid GS Segment)
025	Duplicate Interchange Control Number
026	Invalid Data Element Separator
027	Invalid Component Element Separator
028	Invalid Delivery Date in Deferred Delivery Request
029	Invalid Delivery Time in Deferred Delivery Request
030	Invalid Delivery Time Code in Deferred Delivery Request
031	Invalid Grade of Service Code



## STANDARD

# 997 Functional Acknowledgment

Functional Group ID: **FA**

This Draft Standard for Trial Use contains the format and establishes the data contents of the Functional Acknowledgment Transaction Set (997) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to define the control structures for a set of acknowledgments to indicate the results of the syntactical analysis of the electronically encoded documents. The encoded documents are the transaction sets, which are grouped in functional groups, used in defining transactions for business data interchange. This standard does not cover the semantic meaning of the information encoded in the transaction sets.

**Table 1 - Header**

POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
010	ST	Transaction Set Header	M	1	
020	AK1	Functional Group Response Header	M	1	
		LOOP ID - AK2			999999
030	AK2	Transaction Set Response Header	O	1	
		LOOP ID - AK2/AK3			999999
040	AK3	Data Segment Note	O	1	
050	AK4	Data Element Note	O	99	
060	AK5	Transaction Set Response Trailer	M	1	
070	AK9	Functional Group Response Trailer	M	1	
080	SE	Transaction Set Trailer	M	1	

## NOTES:

- 1/010** These acknowledgments shall not be acknowledged, thereby preventing an endless cycle of acknowledgments of acknowledgments. Nor shall a Functional Acknowledgment be sent to report errors in a previous Functional Acknowledgment.
- 1/010** The Functional Group Header Segment (GS) is used to start the envelope for the Functional Acknowledgment Transaction Sets. In preparing the functional group of acknowledgments, the application sender's code and the application receiver's code, taken from the functional group being acknowledged, are exchanged; therefore, one acknowledgment functional group responds to only those functional groups from one application receiver's code to one application sender's code.
- 1/010** There is only one Functional Acknowledgment Transaction Set per acknowledged functional group.
- 1/020** AK1 is used to respond to the functional group header and to start the acknowledgement for a functional group. There shall be one AK1 segment for the functional group that is being acknowledged.
- 1/030** AK2 is used to start the acknowledgement of a transaction set within the received functional group. The AK2 segments shall appear in the same order as the transaction sets in the functional group that has been received and is being acknowledged.
- 1/040** The data segments of this standard are used to report the results of the syntactical analysis of the functional groups of transaction sets; they report the extent to which the syntax complies with the standards for transaction sets and functional groups. They do not report on the semantic meaning of the transaction sets (for example, on the ability of the receiver to comply with the request of the sender).

IMPLEMENTATION

## TRANSACTION SET HEADER

Usage: REQUIRED

Repeat: 1

Notes: 1. Use of the 997 transaction is subject to trading partner agreement or accepted usage and is neither mandated nor prohibited in this Appendix.

Example: ST\*997\*1234~

STANDARD

### ST Transaction Set Header

Level: Header

Position: 010

Loop: \_\_\_\_\_

Requirement: Mandatory

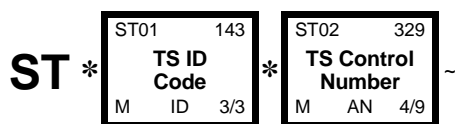
Max Use: 1

Purpose: To indicate the start of a transaction set and to assign a control number

Set Notes:

1. These acknowledgments shall not be acknowledged, thereby preventing an endless cycle of acknowledgments of acknowledgments. Nor shall a Functional Acknowledgment be sent to report errors in a previous Functional Acknowledgment.
2. The Functional Group Header Segment (GS) is used to start the envelope for the Functional Acknowledgment Transaction Sets. In preparing the functional group of acknowledgments, the application sender's code and the application receiver's code, taken from the functional group being acknowledged, are exchanged; therefore, one acknowledgment functional group responds to only those functional groups from one application receiver's code to one application sender's code.
3. There is only one Functional Acknowledgment Transaction Set per acknowledged functional group.

DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	ST01	143	<b>Transaction Set Identifier Code</b> Code uniquely identifying a Transaction Set	M	ID	3/3
<b>SEMANTIC:</b> The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).						
			CODE	DEFINITION		
			997	<b>Functional Acknowledgment</b>		
REQUIRED	ST02	329	<b>Transaction Set Control Number</b> Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9
<b>The Transaction Set Control Numbers in ST02 and SE02 must be identical. The number is assigned by the originator and must be unique within a functional group (GS-GE). The number also aids in error resolution research. For example, start with the number 0001 and increment from there.</b>						
<b>Use the corresponding value in SE02 for this transaction set.</b>						

## IMPLEMENTATION

## FUNCTIONAL GROUP RESPONSE HEADER

Usage: REQUIRED

Repeat: 1

Example: AK1\*HC\*1~

## STANDARD

## AK1 Functional Group Response Header

Level: Header

Position: 020

Loop: \_\_\_\_\_

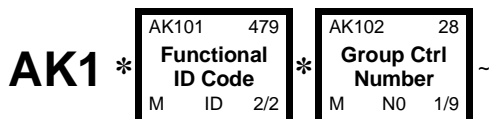
Requirement: Mandatory

Max Use: 1

Purpose: To start acknowledgment of a functional group

**Set Notes:** 1. AK1 is used to respond to the functional group header and to start the acknowledgement for a functional group. There shall be one AK1 segment for the functional group that is being acknowledged.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES						
REQUIRED	AK101	479	<b>Functional Identifier Code</b> Code identifying a group of application related transaction sets  <b>SEMANTIC:</b> AK101 is the functional ID found in the GS segment (GS01) in the functional group being acknowledged.	M	ID	2/2				
<table><tr><th>CODE</th><th>DEFINITION</th></tr><tr><td>HC</td><td>Health Care Claim (837)</td></tr></table>							CODE	DEFINITION	HC	Health Care Claim (837)
CODE	DEFINITION									
HC	Health Care Claim (837)									
REQUIRED	AK102	28	<b>Group Control Number</b> Assigned number originated and maintained by the sender  <b>SEMANTIC:</b> AK102 is the functional group control number found in the GS segment in the functional group being acknowledged.	M	N0	1/9				

## IMPLEMENTATION

## TRANSACTION SET RESPONSE HEADER

Loop: AK2 — TRANSACTION SET RESPONSE HEADER Repeat: 999999

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Required when communicating information about a transaction set within the functional group identified in AK1.

Example: AK2\*837\*000000905~

## STANDARD

## AK2 Transaction Set Response Header

Level: Header

Position: 030

Loop: AK2 Repeat: 999999

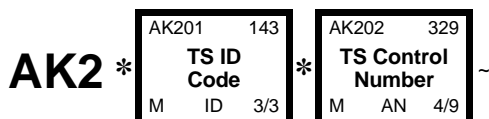
Requirement: Optional

Max Use: 1

Purpose: To start acknowledgment of a single transaction set

Set Notes: 1. AK2 is used to start the acknowledgement of a transaction set within the received functional group. The AK2 segments shall appear in the same order as the transaction sets in the functional group that has been received and is being acknowledged.

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES		
REQUIRED	AK201	143	<b>Transaction Set Identifier Code</b> Code uniquely identifying a Transaction Set	M	ID	3/3
SEMANTIC: AK201 is the transaction set ID found in the ST segment (ST01) in the transaction set being acknowledged.						
		CODE	DEFINITION			
		837	<b>Health Care Claim</b>			
REQUIRED	AK202	329	<b>Transaction Set Control Number</b> Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9
SEMANTIC: AK202 is the transaction set control number found in the ST segment in the transaction set being acknowledged.						

## IMPLEMENTATION

## DATA SEGMENT NOTE

Loop: AK2/AK3 — DATA SEGMENT NOTE Repeat: 999999

Usage: SITUATIONAL

Repeat: 1

Notes: 1. Used when there are errors to report in a transaction.

Example: AK3\*NM1\*37\*2010BB\*7~

## STANDARD

## AK3 Data Segment Note

Level: Header

Position: 040

Loop: AK2/AK3 Repeat: 999999

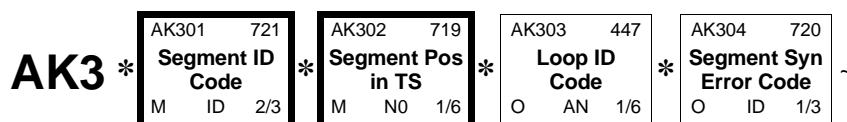
Requirement: Optional

Max Use: 1

Purpose: To report errors in a data segment and identify the location of the data segment

**Set Notes:** 1. The data segments of this standard are used to report the results of the syntactical analysis of the functional groups of transaction sets; they report the extent to which the syntax complies with the standards for transaction sets and functional groups. They do not report on the semantic meaning of the transaction sets (for example, on the ability of the receiver to comply with the request of the sender).

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	AK301	721	<b>Segment ID Code</b> Code defining the segment ID of the data segment in error (See Appendix A - Number 77)  CODE SOURCE 77: X12 Directories  <b>This is the two or three characters which occur at the beginning of a segment.</b>	M ID 2/3
REQUIRED	AK302	719	<b>Segment Position in Transaction Set</b> The numerical count position of this data segment from the start of the transaction set: the transaction set header is count position 1  <b>This is a data count, not a segment position in the standard description.</b>	M N0 1/6



<b>SITUATIONAL</b>	<b>AK303</b>	<b>447</b>	<b>Loop Identifier Code</b> The loop ID number given on the transaction set diagram is the value for this data element in segments LS and LE	<b>O</b>	<b>AN</b>	<b>1/6</b>
--------------------	--------------	------------	---	----------	-----------	------------

**Use this code to identify a loop within the transaction set that is bounded by the related LS and LE segments (corresponding LS and LE segments must have the same value for loop identifier). (Note: The loop ID number given on the transaction set diagram is recommended as the value for this data element in the segments LS and LE.)**

<b>SITUATIONAL</b>	<b>AK304</b>	<b>720</b>	<b>Segment Syntax Error Code</b> Code indicating error found based on the syntax editing of a segment	<b>O</b>	<b>ID</b>	<b>1/3</b>
--------------------	--------------	------------	--	----------	-----------	------------

**This code is required if an error exists.**

<b>CODE</b>	<b>DEFINITION</b>
<b>1</b>	<b>Unrecognized segment ID</b>
<b>2</b>	<b>Unexpected segment</b>
<b>3</b>	<b>Mandatory segment missing</b>
<b>4</b>	<b>Loop Occurs Over Maximum Times</b>
<b>5</b>	<b>Segment Exceeds Maximum Use</b>
<b>6</b>	<b>Segment Not in Defined Transaction Set</b>
<b>7</b>	<b>Segment Not in Proper Sequence</b>
<b>8</b>	<b>Segment Has Data Element Errors</b>

## IMPLEMENTATION

## DATA ELEMENT NOTE

Loop: AK2/AK3 — DATA SEGMENT NOTE

Usage: SITUATIONAL

Repeat: 99

Notes: 1. Used when there are errors to report in a data element or composite data structure.

Example: AK4\*1\*98\*7~

## STANDARD

## AK4 Data Element Note

Level: Header

Position: 050

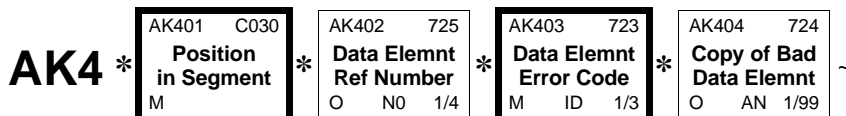
Loop: AK2/AK3

Requirement: Optional

Max Use: 99

Purpose: To report errors in a data element or composite data structure and identify the location of the data element

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	AK401	C030	POSITION IN SEGMENT	M
Code indicating the relative position of a simple data element, or the relative position of a composite data structure combined with the relative position of the component data element within the composite data structure, in error; the count starts with 1 for the simple data element or composite data structure immediately following the segment ID				
REQUIRED	AK401 - 1	722	Element Position in Segment	M N0 1/2
This is used to indicate the relative position of a simple data element, or the relative position of a composite data structure with the relative position of the component within the composite data structure, in error; in the data segment the count starts with 1 for the simple data element or composite data structure immediately following the segment ID				
SITUATIONAL	AK401 - 2	1528	Component Data Element Position in Composite	O N0 1/2
To identify the component data element position within the composite that is in error				
Used when an error occurs in a composite data element and the composite data element position can be determined.				

SITUATIONAL	AK402	725	<b>Data Element Reference Number</b>	<b>O</b>	<b>N0</b>	<b>1/4</b>
			Reference number used to locate the data element in the Data Element Dictionary			
			ADVISORY: Under most circumstances, this element is expected to be sent.			
			CODE SOURCE 77: X12 Directories			
			The Data Element Reference Number for this data element is 725. For example, all reference numbers are found with the segment descriptions in this guide.			
REQUIRED	AK403	723	<b>Data Element Syntax Error Code</b>	<b>M</b>	<b>ID</b>	<b>1/3</b>
			Code indicating the error found after syntax edits of a data element			
			CODE	DEFINITION		
			1	Mandatory data element missing		
			2	Conditional required data element missing.		
			3	Too many data elements.		
			4	Data element too short.		
			5	Data element too long.		
			6	Invalid character in data element.		
			7	Invalid code value.		
			8	Invalid Date		
			9	Invalid Time		
			10	Exclusion Condition Violated		
SITUATIONAL	AK404	724	<b>Copy of Bad Data Element</b>	<b>O</b>	<b>AN</b>	<b>1/99</b>
			This is a copy of the data element in error			
			SEMANTIC: In no case shall a value be used for AK404 that would generate a syntax error, e.g., an invalid character.			
			Used to provide copy of erroneous data to the original submitter, but this is not used if the error reported in an invalid character.			

## IMPLEMENTATION

## TRANSACTION SET RESPONSE TRAILER

Loop: AK2/AK3 — DATA SEGMENT NOTE

Usage: REQUIRED

Repeat: 1

Example: AK5\*E\*5~

## STANDARD

## AK5 Transaction Set Response Trailer

Level: Header

Position: 060

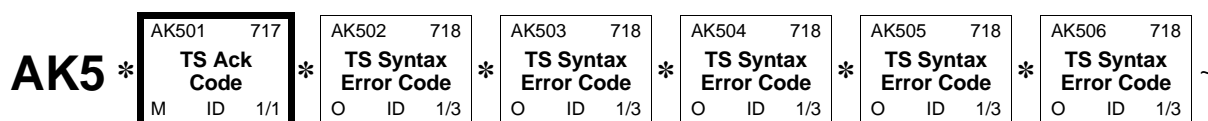
Loop: AK2

Requirement: Mandatory

Max Use: 1

Purpose: To acknowledge acceptance or rejection and report errors in a transaction set

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	AK501	717	<b>Transaction Set Acknowledgment Code</b> Code indicating accept or reject condition based on the syntax editing of the transaction set	M ID 1/1
			CODE	DEFINITION
			A	Accepted ADVISED
			E	Accepted But Errors Were Noted
			M	Rejected, Message Authentication Code (MAC) Failed
			R	Rejected ADVISED
			W	Rejected, Assurance Failed Validity Tests
			X	Rejected, Content After Decryption Could Not Be Analyzed

**SITUATIONAL**      **AK502**      **718**      **Transaction Set Syntax Error Code**      **O**      **ID**      **1/3**  
Code indicating error found based on the syntax editing of a transaction set

**This code is required if an error exists.**

CODE	DEFINITION
1	Transaction Set Not Supported
2	Transaction Set Trailer Missing
3	Transaction Set Control Number in Header and Trailer Do Not Match
4	Number of Included Segments Does Not Match Actual Count
5	One or More Segments in Error
6	Missing or Invalid Transaction Set Identifier
7	Missing or Invalid Transaction Set Control Number
8	Authentication Key Name Unknown
9	Encryption Key Name Unknown
10	Requested Service (Authentication or Encrypted) Not Available
11	Unknown Security Recipient
12	Incorrect Message Length (Encryption Only)
13	Message Authentication Code Failed
15	Unknown Security Originator
16	Syntax Error in Decrypted Text
17	Security Not Supported
23	Transaction Set Control Number Not Unique within the Functional Group
24	S3E Security End Segment Missing for S3S Security Start Segment
25	S3S Security Start Segment Missing for S3E Security End Segment
26	S4E Security End Segment Missing for S4S Security Start Segment
27	S4S Security Start Segment Missing for S4E Security End Segment

**SITUATIONAL**      **AK503**      **718**      **Transaction Set Syntax Error Code**      **O**      **ID**      **1/3**  
Code indicating error found based on the syntax editing of a transaction set

**Use the same codes indicated in AK502.**

<b>SITUATIONAL</b>	<b>AK504</b>	<b>718</b>	<b>Transaction Set Syntax Error Code</b> Code indicating error found based on the syntax editing of a transaction set	<b>O</b>	<b>ID</b>	<b>1/3</b>
<b>Use the same codes indicated in AK502.</b>						
<b>SITUATIONAL</b>	<b>AK505</b>	<b>718</b>	<b>Transaction Set Syntax Error Code</b> Code indicating error found based on the syntax editing of a transaction set	<b>O</b>	<b>ID</b>	<b>1/3</b>
<b>Use the same codes indicated in AK502.</b>						
<b>SITUATIONAL</b>	<b>AK506</b>	<b>718</b>	<b>Transaction Set Syntax Error Code</b> Code indicating error found based on the syntax editing of a transaction set	<b>O</b>	<b>ID</b>	<b>1/3</b>
<b>Use the same codes indicated in AK502.</b>						

## IMPLEMENTATION

## FUNCTIONAL GROUP RESPONSE TRAILER

Usage: REQUIRED

Repeat: 1

Example: AK9\*A\*1\*1\*1~

## STANDARD

## AK9 Functional Group Response Trailer

Level: Header

Position: 070

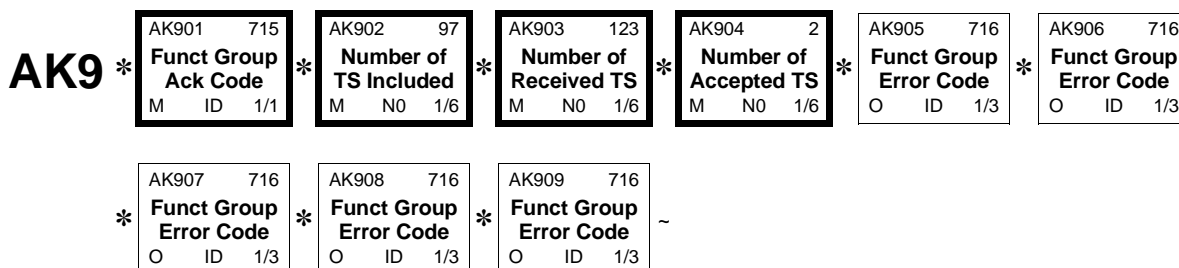
Loop: \_\_\_\_\_

Requirement: Mandatory

Max Use: 1

**Purpose:** To acknowledge acceptance or rejection of a functional group and report the number of included transaction sets from the original trailer, the accepted sets, and the received sets in this functional group

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	AK901	715	<b>Functional Group Acknowledge Code</b>	M ID 1/1
Code indicating accept or reject condition based on the syntax editing of the functional group				
COMMENT: If AK901 contains the value "A" or "E", then the transmitted functional group is accepted.				
		CODE	DEFINITION	
		A	Accepted ADVISED	
		E	Accepted, But Errors Were Noted.	
		M	Rejected, Message Authentication Code (MAC) Failed	

			P	Partially Accepted, At Least One Transaction Set Was Rejected ADVISED
			R	Rejected ADVISED
			W	Rejected, Assurance Failed Validity Tests
			X	Rejected, Content After Decryption Could Not Be Analyzed
REQUIRED	AK902	97	<b>Number of Transaction Sets Included</b> M NO 1/6 Total number of transaction sets included in the functional group or interchange (transmission) group terminated by the trailer containing this data element <b>This is the value in the original GE01.</b>	
REQUIRED	AK903	123	<b>Number of Received Transaction Sets</b> M NO 1/6 Number of Transaction Sets received	
REQUIRED	AK904	2	<b>Number of Accepted Transaction Sets</b> M NO 1/6 Number of accepted Transaction Sets in a Functional Group	
SITUATIONAL	AK905	716	<b>Functional Group Syntax Error Code</b> O ID 1/3 Code indicating error found based on the syntax editing of the functional group header and/or trailer <b>This code is required if an error exists.</b>	
			CODE	DEFINITION
			1	Functional Group Not Supported
			2	Functional Group Version Not Supported
			3	Functional Group Trailer Missing
			4	Group Control Number in the Functional Group Header and Trailer Do Not Agree
			5	Number of Included Transaction Sets Does Not Match Actual Count
			6	Group Control Number Violates Syntax
			10	Authentication Key Name Unknown
			11	Encryption Key Name Unknown
			12	Requested Service (Authentication or Encryption) Not Available
			13	Unknown Security Recipient
			14	Unknown Security Originator
			15	Syntax Error in Decrypted Text
			16	Security Not Supported
			17	Incorrect Message Length (Encryption Only)
			18	Message Authentication Code Failed



			23	S3E Security End Segment Missing for S3S Security Start Segment			
			24	S3S Security Start Segment Missing for S3E End Segment			
			25	S4E Security End Segment Missing for S4S Security Start Segment			
			26	S4S Security Start Segment Missing for S4E Security End Segment			
SITUATIONAL	AK906	716	<b>Functional Group Syntax Error Code</b> <b>O</b> <b>ID</b> <b>1/3</b> Code indicating error found based on the syntax editing of the functional group header and/or trailer				
			Use the same codes indicated in AK905.				
SITUATIONAL	AK907	716	<b>Functional Group Syntax Error Code</b> <b>O</b> <b>ID</b> <b>1/3</b> Code indicating error found based on the syntax editing of the functional group header and/or trailer				
			Use the same codes indicated in AK905.				
SITUATIONAL	AK908	716	<b>Functional Group Syntax Error Code</b> <b>O</b> <b>ID</b> <b>1/3</b> Code indicating error found based on the syntax editing of the functional group header and/or trailer				
			Use the same codes indicated in AK905.				
SITUATIONAL	AK909	716	<b>Functional Group Syntax Error Code</b> <b>O</b> <b>ID</b> <b>1/3</b> Code indicating error found based on the syntax editing of the functional group header and/or trailer				
			Use the same codes indicated in AK905.				

## IMPLEMENTATION

## TRANSACTION SET TRAILER

Usage: REQUIRED

Repeat: 1

Example: SE\*27\*1234~

## STANDARD

## SE Transaction Set Trailer

Level: Header

Position: 080

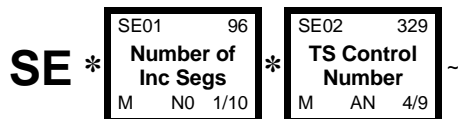
Loop: \_\_\_\_\_

Requirement: Mandatory

Max Use: 1

**Purpose:** To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

## DIAGRAM



## ELEMENT SUMMARY

USAGE	REF. DES.	DATA ELEMENT	NAME	ATTRIBUTES
REQUIRED	SE01	96	<b>Number of Included Segments</b> Total number of segments included in a transaction set including ST and SE segments	M NO 1/10
REQUIRED	SE02	329	<b>Transaction Set Control Number</b> Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M AN 4/9

**The Transaction Set Control Numbers in ST02 and SE02 must be identical. The number is assigned by the originator and must be unique within a functional group (GS-GE). The number also aids in error resolution research. For example, start with the number 0001 and increment from there.**

## C External Code Sources

### 5 Countries, Currencies and Funds

#### SIMPLE DATA ELEMENT/CODE REFERENCES

235/CH, 26, 100

#### SOURCE

Codes for Representation of Names of Countries, ISO 3166-(Latest Release)  
Codes for Representation of Currencies and Funds, ISO 4217-(Latest Release)

#### AVAILABLE FROM

American National Standards Institute  
11 West 42nd Street, 13th Floor  
New York, NY 10036

#### ABSTRACT

This international standard provides a two-letter alphabetic code for representing the names of countries, dependencies, and other areas of special geopolitical interest for purposes of international exchange and general directions for the maintenance of the code. The standard is intended for use in any application requiring expression of entities in coded form. Most currencies are those of the geopolitical entities that are listed in ISO 3166, Codes for the Representation of Names of Countries. The code may be a three-character alphabetic or three-digit numeric. The two leftmost characters of the alphabetic code identify the currency authority to which the code is assigned (using the two character alphabetic code from ISO 3166, if applicable). The rightmost character is a mnemonic derived from the name of the major currency unit or fund. For currencies not associated with a single geographic entity, a specially-allocated two-character alphabetic code, in the range XA to XZ identifies the currency authority. The rightmost character is derived from the name of the geographic area concerned, and is mnemonic to the extent possible. The numeric codes are identical to those assigned to the geographic entities listed in ISO 3166. The range 950-998 is reserved for identification of funds and currencies not associated with a single entity listed in ISO 3166.

### 22 States and Outlying Areas of the U.S.

#### SIMPLE DATA ELEMENT/CODE REFERENCES

66/SJ, 771/009, 235/A5, 156

#### SOURCE

National Zip Code and Post Office Directory

#### AVAILABLE FROM

U.S. Postal Service  
National Information Data Center  
P.O. Box 2977  
Washington, DC 20013

#### ABSTRACT

Provides names, abbreviations, and codes for the 50 states, the District of Columbia, and the outlying areas of the U.S. The entities listed are considered to be the first order divisions of the U.S.

Microfiche available from NTIS (same as address above).  
The Canadian Post Office lists the following as “official” codes for Canadian Provinces:

AB - Alberta  
BC - British Columbia  
MB - Manitoba  
NB - New Brunswick  
NF - Newfoundland  
NS - Nova Scotia  
NT - North West Territories  
ON - Ontario  
PE - Prince Edward Island  
PQ - Quebec  
SK - Saskatchewan  
YT - Yukon

## 41 Universal Product Code

### SIMPLE DATA ELEMENT/CODE REFERENCES

66/8, 235/UA, 235/UB, 235/UC, 235/UD, 235/UE, 235/UI, 235/UN, 235/UP, 559/FD, 88/UP, 438, 766

### SOURCE

Publication series on Universal Product Code numbering system and usage.

### AVAILABLE FROM

Uniform Code Council, Inc.  
8163 Old Yankee Road, Suite J  
Dayton, OH 45458

### ABSTRACT

U.P.C. is a system of coding products whereby each item/multipack/case is uniquely identified. Codes are formatted as an optional digit which identifies the packing variations, one or two high order digit(s) identifying the system (grocery, drug, general merchandise, coupons), 5 digits which identify the manufacturer, 5 digits which identify the item and an optional 1 character check digit.

## 51 ZIP Code

### SIMPLE DATA ELEMENT/CODE REFERENCES

66/16, 309/PQ, 309/PR, 309/PS, 771/010, 116

### SOURCE

National ZIP Code and Post Office Directory, Publication 65

The USPS Domestic Mail Manual

### AVAILABLE FROM

U.S Postal Service  
Washington, DC 20260

New Orders  
Superintendent of Documents

P.O. Box 371954  
Pittsburgh, PA 15250-7954

**ABSTRACT**

The ZIP Code is a geographic identifier of areas within the United States and its territories for purposes of expediting mail distribution by the U.S. Postal Service. It is five or nine numeric digits. The ZIP Code structure divides the U.S. into ten large groups of states. The leftmost digit identifies one of these groups. The next two digits identify a smaller geographic area within the large group. The two rightmost digits identify a local delivery area. In the nine-digit ZIP Code, the four digits that follow the hyphen further subdivide the delivery area. The two leftmost digits identify a sector which may consist of several large buildings, blocks or groups of streets. The rightmost digits divide the sector into segments such as a street, a block, a floor of a building, or a cluster of mailboxes.

The USPS Domestic Mail Manual includes information on the use of the new 11-digit zip code.

**77**

**X12 Directories**

**SIMPLE DATA ELEMENT/CODE REFERENCES**

721, 725

**SOURCE**

X12.3 Data Element Dictionary  
X12.22 Segment Directory

**AVAILABLE FROM**

Data Interchange Standards Association, Inc. (DISA)  
Suite 200  
1800 Diagonal Road  
Alexandria, VA 22314-2852

**ABSTRACT**

The data element dictionary contains the format and descriptions of data elements used to construct X12 segments. It also contains code lists associated with these data elements. The segment directory contains the format and definitions of the data segments used to construct X12 transaction sets.

**121**

**Health Industry Identification Number**

**SIMPLE DATA ELEMENT/CODE REFERENCES**

128/HI, 66/21, I05/20, 1270/HI

**SOURCE**

Health Industry Number Database

**AVAILABLE FROM**

Health Industry Business Communications Council  
5110 North 40th Street  
Phoenix, AZ 85018

**ABSTRACT**

The HIN is a coding system, developed and administered by the Health Industry Business Communications Council, that assigns a unique code number to hospi-

130

## Health Care Financing Administration Common Procedural Coding System

### SIMPLE DATA ELEMENT/CODE REFERENCES

235/HC, 1270/BO, 1270/BP

### SOURCE

Health Care Finance Administration Common Procedural Coding System

### AVAILABLE FROM

[www.hcfa.gov/medicare/hcpcs.htm](http://www.hcfa.gov/medicare/hcpcs.htm)  
Health Care Financing Administration  
Center for Health Plans and Providers  
CCPP/DCPC  
C5-08-27  
7500 Security Boulevard  
Baltimore, MD 21244-1850

### ABSTRACT

HCPCS is Health Care Finance Administration's (HFCA) coding scheme to group procedures performed for payment to providers.

131

## International Classification of Diseases Clinical Modification (ICD-9-CM) Procedure

### SIMPLE DATA ELEMENT/CODE REFERENCES

235/ID, 235/DX, 1270/BF, 1270/BJ, 1270/BK, 1270/BN, 1270/BQ, 1270/BR, 1270/SD, 1270/TD, 1270/DD, 128/ICD

### SOURCE

International Classification of Diseases, 9th Revision, Clinical Modification (ICD-9-CM)

### AVAILABLE FROM

U.S. National Center for Health Statistics  
Commission of Professional and Hospital Activities  
1968 Green Road  
Ann Arbor, MI 48105

### ABSTRACT

The International Classification of Diseases, 9th Revision, Clinical Modification, describes the classification of morbidity and mortality information for statistical purposes and for the indexing of hospital records by disease and operations.

**139**

## **Claim Adjustment Reason Code**

### **SIMPLE DATA ELEMENT/CODE REFERENCES**

1034

### **SOURCE**

National Health Care Claim Payment/Advice Committee Bulletins

### **AVAILABLE FROM**

www.wpc-edi.com  
Washington Publishing Company  
PMB 161  
5284 Randolph Road  
Rockville, MD 20852-2116

### **ABSTRACT**

Bulletins describe standard codes and messages that detail the reason why an adjustment was made to a health care claim payment by the payer.

**235**

## **Claim Frequency Type Code**

### **SIMPLE DATA ELEMENT/CODE REFERENCES**

1325

### **SOURCE**

National Uniform Billing Data Element Specifications Type of Bill Position 3

### **AVAILABLE FROM**

National Uniform Billing Committee  
American Hospital Association  
840 Lake Shore Drive  
Chicago, IL 60697

### **ABSTRACT**

A variety of codes explaining the frequency of the bill submission.

**237**

## **Place of Service from Health Care Financing Administration Claim Form**

### **SIMPLE DATA ELEMENT/CODE REFERENCES**

1332/B

### **SOURCE**

Electronic Media Claims National Standard Format

### **AVAILABLE FROM**

www.hcfa.gov/medicare/poscode.htm  
Health Care Financing Administration  
Center for Health Plans and Providers  
7500 Security Blvd.  
Baltimore, MD 21244-1850  
Contact: Patricia Gill

### **ABSTRACT**

A variety of codes indicating place where service was rendered.

- |            |   |
|------------|---|
| <b>240</b> | <b>National Drug Code by Format</b><br><br><b>SIMPLE DATA ELEMENT/CODE REFERENCES</b><br>235/N1, 235/N2, 235/N3, 235/N4, 1270/NDC, 235/N5, 235/N6<br><br><b>SOURCE</b><br>Drug Establishment Registration and Listing Instruction Booklet<br><br><b>AVAILABLE FROM</b><br>Federal Drug Listing Branch HFN-315<br>5600 Fishers Lane<br>Rockville, MD 20857<br><br><b>ABSTRACT</b><br>Publication includes manufacturing and labeling information as well as drug packaging sizes.  |
| <b>245</b> | <b>National Association of Insurance Commissioners (NAIC) Code</b><br><br><b>SIMPLE DATA ELEMENT/CODE REFERENCES</b><br>128/NF<br><br><b>SOURCE</b><br>National Association of Insurance Commissioners Company Code List Manual<br><br><b>AVAILABLE FROM</b><br>National Association of Insurance Commission Publications Department<br>12th Street, Suite 1100<br>Kansas City, MO 64105-1925<br><br><b>ABSTRACT</b><br>Codes that uniquely identify each insurance company.  |
| <b>411</b> | <b>Remittance Remark Codes</b><br><br><b>SIMPLE DATA ELEMENT/CODE REFERENCES</b><br>1270/HE, 1271<br><br><b>SOURCE</b><br>Medicare Part A Specification for the ASC X12 835 (7/1/94)<br>or<br>Medicare Part B Specification for the ASC X12 835 (7/1/94)<br>or<br>National Standard Format Electronic Remittance Advice (Version 001.04)<br><br><b>AVAILABLE FROM</b><br>Washington Publishing Company<br><a href="http://www.wpc-edi.com">http://www.wpc-edi.com</a><br>or<br>Health Care Financing Administration (HCFA)<br><a href="http://www.hcfa.gov/medicare/edi/edi.htm">http://www.hcfa.gov/medicare/edi/edi.htm</a><br><br><b>ABSTRACT</b><br>These codes represent non-financial information critical to understanding the adjudication of a health insurance claim. |



- |            |   |
|------------|---|
| <b>513</b> | <b>Home Infusion EDI Coalition (HIEC) Product/Service Code List</b><br><br><b>SIMPLE DATA ELEMENT/CODE REFERENCES</b><br>235/IV<br><br><b>SOURCE</b><br>Home Infusion EDI Coalition (HIEC) Coding System<br><br><b>AVAILABLE FROM</b><br>Home Infusion EDI Coalition — affiliated with National Home Infusion Association<br>205 Daingerfield Road<br>Alexandria, Virginia 22314<br>Telephone: 703-549-3740<br>FAX: 703-683-1484<br><br><b>ABSTRACT</b><br>This list contains codes identifying home infusion therapy products/services.  |
| <b>522</b> | <b>Health Industry Labeler Identification Code</b><br><br><b>SIMPLE DATA ELEMENT/CODE REFERENCES</b><br>128/LIC<br><br><b>SOURCE</b><br><br><br><b>AVAILABLE FROM</b><br>Health Industry Business Communications Council<br>5110 North 40th Street, Suite 240<br>Phoenix, AZ 85018<br><br><b>ABSTRACT</b><br>The HIBCC Labeler Identification Code (LIC) is assigned and maintained by HIBCC. The first character of the code is always alphabetic. The LIC may, at the option of the labeler, identify a labeler to the point of separate subsidiaries and divisions within a parent organization. The LIC is also a key component of the HIBCC LIC Primary Data Symbolologies Code 128 and Code 39. |
| <b>540</b> | <b>Health Care Financing Administration National PlanID</b><br><br><b>SIMPLE DATA ELEMENT/CODE REFERENCES</b><br>66/XV<br><br><b>SOURCE</b><br>PlanID Database<br><br><b>AVAILABLE FROM</b><br>Health Care Financing Administration<br>Center for Beneficiary Services<br>Administration Group<br>Division of Membership Operations<br>S1-05-06<br>7500 Security Boulevard<br>Baltimore, MD 21244-1850  |

**ABSTRACT**

The Health care Financing Administration is developing the PlanID, which will be proposed as the standard unique identifier for each health plan under the Health Insurance Portability and Accountability Act of 1996.

## D Change Summary

The ASC X12N 4010 Implementation Guide for the 837 Professional Health Care Claim is based on the 3070 Tutorial. As such, all changes from the 3060 version to the 3070 version are contained in the 3070 Tutorial.



# E Data Element Name Index

This appendix contains an alphabetic listing of data elements used in this implementation guide. Consult the Data Element Dictionary for the complete list. Data element names in normal type are generic ASC X12 names. *Italic type indicates a health care industry defined name.*

Name	—	<b><i>Payment Date</i></b>
Definition	—	Date of payment.
Transaction Set ID	—	<b>277</b>
Locator Key	—	D   2200D   SPA12   C001-2   373 ..... 156
H=Header, D=Detail, S=Summary	—	
Loop ID	—	
Segment ID/Reference Designator	—	
Composite ID-Sequence	—	
Data Element Number	—	
Page Number	—	

## ***Accident Date***

Date of the accident related to charges or to the patient's current condition, diagnosis, or treatment referenced in the transaction.

D | 2300 | DTP03 | - | 1251 ..... 195

## ***Acute Manifestation Date***

Date of acute manifestation of patient's condition.

D | 2300 | DTP03 | - | 1251 ..... 191  
D | 2400 | DTP03 | - | 1251 ..... 457

## ***Additional Submitter Name***

Additional name information for the receiver or submitter of the transaction.

H | 1000A | N201 | - | 93 ..... 70

## ***Adjudication or Payment Date***

Date of payment or denial determination by previous payer.

D | 2330B | DTP03 | - | 1251 ..... 367  
D | 2430 | DTP03 | - | 1251 ..... 566

## ***Adjusted Repriced Claim Reference Number***

Identification number, assigned by a repricing organization, to identify an adjusted claim.

D | 2300 | REF02 | - | 127 ..... 235

## ***Adjusted Repriced Line Item Reference Number***

Identification number of an adjusted repriced line item adjusted from an original amount.

D | 2400 | REF02 | - | 127 ..... 469

## ***Adjustment Amount***

Adjustment amount for the associated reason code.

D	2320	CAS03	-	782	327
D	2320	CAS06	-	782	327
D	2320	CAS09	-	782	328
D	2320	CAS12	-	782	329
D	2320	CAS15	-	782	330
D	2320	CAS18	-	782	330
D	2430	CAS03	-	782	560
D	2430	CAS06	-	782	561
D	2430	CAS09	-	782	562
D	2430	CAS12	-	782	563
D	2430	CAS15	-	782	564
D	2430	CAS18	-	782	565

## ***Adjustment Quantity***

Numeric quantity associated with the related reason code for coordination of benefits.

D	2320	CAS04	-	380	327
D	2320	CAS07	-	380	328
D	2320	CAS10	-	380	328
D	2320	CAS13	-	380	329
D	2320	CAS16	-	380	330
D	2320	CAS19	-	380	331
D	2430	CAS04	-	380	560
D	2430	CAS07	-	380	561
D	2430	CAS10	-	380	562
D	2430	CAS13	-	380	563
D	2430	CAS16	-	380	564
D	2430	CAS19	-	380	565

## ***Adjustment Reason Code***

Code that indicates the reason for the adjustment.

D	2320	CAS02	-	1034	326
D	2320	CAS05	-	1034	327
D	2320	CAS08	-	1034	328
D	2320	CAS11	-	1034	329
D	2320	CAS14	-	1034	329
D	2320	CAS17	-	1034	330
D	2430	CAS02	-	1034	560

D	2430	CAS05	-	1034	561
D	2430	CAS08	-	1034	562
D	2430	CAS11	-	1034	563
D	2430	CAS14	-	1034	564
D	2430	CAS17	-	1034	565

**Allowed Amount**

The maximum amount determined by the payer as being 'allowable' under the provisions of the contract prior to the determination of actual payment.

D	2320	AMT02	-	782	334
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**Ambulance Transport Code**

Code indicating the type of ambulance transport.

D	2300	CR103	-	1316	249
D	2400	CR103	-	1316	413

**Ambulance Transport Reason Code**

Code indicating the reason for ambulance transport.

D	2300	CR104	-	1317	249
D	2400	CR104	-	1317	413

**Ambulatory Patient Group Number**

Identifier for Ambulatory Patient Group assigned to the claim.

D	2300	REF02	-	127	240
D	2400	REF02	-	127	479

**Amount Qualifier Code**

Code to qualify amount.

D	2300	AMT01	-	522	219
D	2300	AMT01	-	522	220
D	2300	AMT01	-	522	221
D	2320	AMT01	-	522	332
D	2320	AMT01	-	522	333
D	2320	AMT01	-	522	334
D	2320	AMT01	-	522	335
D	2320	AMT01	-	522	336
D	2320	AMT01	-	522	337
D	2320	AMT01	-	522	338
D	2320	AMT01	-	522	339
D	2320	AMT01	-	522	340
D	2320	AMT01	-	522	341
D	2400	AMT01	-	522	484
D	2400	AMT01	-	522	485
D	2400	AMT01	-	522	486

**Anesthesia Modifying Units**

Unit quantity for qualifying extenuating circumstances at time of service.

D	2400	QTY02	-	380	463
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**Approved Amount**

Amount approved.

D	2320	AMT02	-	782	333
D	2400	AMT02	-	782	485

**Arterial Blood Gas Quantity**

The Arterial Blood Gas test results breathing room air (furnish results of recent hospital tests).

D	2400	CR510	-	380	424
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**Assigned Number**

Number assigned for differentiation within a transaction set.

D	2400	LX01	-	554	399
---	------	------	---	-----	-----

**Assumed or Relinquished Care Date**

Date post-operative care was assumed by another provider, or date provider ceased post-operative care.

D	2300	DTP03	-	1251	213
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**Attachment Control Number**

Identification number of attachment related to the claim.

D	2300	PWK06	-	67	216
---	------	-------	---	----	-----

**Attachment Report Type Code**

Code to specify the type of attachment that is related to the claim.

D	2300	PWK01	-	755	215
D	2400	PWK01	-	755	410

**Attachment Transmission Code**

Code defining timing, transmission method or format by which an attachment report is to be sent or has been sent.

D	2300	PWK02	-	756	216
D	2400	PWK02	-	756	411

**Auto Accident State or Province Code**

State or Province where auto accident occurred.

D	2300	CLM11	C024-4	156	177
---	------	-------	--------	-----	-----

**Begin Therapy Date**

Date therapy begins.

D	2400	DTP03	-	1251	441
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**Benefits Assignment Certification Indicator**

A code showing whether the provider has a signed form authorizing the third party payer to pay the provider.

D	2300	CLM08	-	1073	175
D	2320	OIO3	-	1073	345

**Billing Provider Additional Identifier**

Identifies another or additional distinguishing code number associated with the billing provider.

D	2010AA	REF02	-	127	92
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### **Billing Provider Additional Name**

Additional names or characters for the billing provider or billing entity for the transaction.

D | 2010AA | N201 | - | 93 ..... 87

### **Billing Provider Address Line**

Address line of the billing provider or billing entity address.

D | 2010AA | N301 | - | 166 ..... 88

D | 2010AA | N302 | - | 166 ..... 88

### **Billing Provider City Name**

City of the billing provider or billing entity

D | 2010AA | N401 | - | 19 ..... 89

### **Billing Provider Contact Name**

Person at billing organization to contact regarding the billing transaction.

D | 2010AA | PER02 | - | 93 ..... 97

### **Billing Provider Credit Card Identifier**

Identification number for credit card processing for the billing provider or billing entity

D | 2010AA | REF02 | - | 127 ..... 95

### **Billing Provider First Name**

First name of the billing provider or billing entity

D | 2010AA | NM104 | - | 1036 ..... 85

### **Billing Provider Identifier**

Identification number for the provider or organization in whose name the bill is submitted and to whom payment should be made.

D | 2010AA | NM109 | - | 67 ..... 86

### **Billing Provider Last or Organizational Name**

Last name or organization name of the provider billing or billing entity for services.

D | 2010AA | NM103 | - | 1035 ..... 85

### **Billing Provider Middle Name**

The middle name of the billing provider or billing entity

D | 2010AA | NM105 | - | 1037 ..... 85

### **Billing Provider Name Suffix**

Suffix, including generation, for the name of the provider or billing entity submitting the claim.

D | 2010AA | NM107 | - | 1039 ..... 86

### **Billing Provider Postal Zone or ZIP Code**

Postal zone code or ZIP code for the provider or billing entity billing for services.

D | 2010AA | N403 | - | 116 ..... 90

### **Billing Provider State or Province Code**

State or province for provider or billing entity billing for services.

D | 2010AA | N402 | - | 156 ..... 90

### **Bundled or Unbundled Line Number**

Identification of line item bundled or unbundled by non-destination (COB) payer in payment of benefits.

D | 2430 | SVD06 | - | 554 ..... 557

### **Certification Condition Indicator**

Code indicating whether or not the condition codes apply to the patient or another entity.

D | 2300 | CRC02 | - | 1073 ..... 258

D | 2300 | CRC02 | - | 1073 ..... 261

D | 2300 | CRC02 | - | 1073 ..... 264

D | 2400 | CRC02 | - | 1073 ..... 428

D | 2400 | CRC02 | - | 1073 ..... 433

### **Certification Period Projected Visit Count**

Total visits projected during this certification period.

D | 2305 | CR703 | - | 1470 ..... 277

### **Certification Revision Date**

Date the certification was revised.

D | 2400 | DTP03 | - | 1251 ..... 438

### **Certification Type Code**

Code indicating the type of certification

D | 2400 | CR301 | - | 1322 ..... 421

D | 2400 | CR501 | - | 1322 ..... 424

### **Claim Adjustment Group Code**

Code identifying the general category of payment adjustment.

D | 2320 | CAS01 | - | 1033 ..... 326

D | 2430 | CAS01 | - | 1033 ..... 560

### **Claim Filing Indicator Code**

Code identifying type of claim or expected adjudication process.

D | 2000B | SBR09 | - | 1032 ..... 112

D | 2320 | SBR09 | - | 1032 ..... 321

**Claim Frequency Code**

Code specifying the frequency of the claim. This is the third position of the Uniform Billing Claim Form Bill Type.

D | 2300 | CLM05 | C023-3 | 1325 ..... 173

**Claim Note Text**

Narrative text providing additional information related to the claim.

D | 2300 | NTE02 | - | 352 ..... 247

**Claim Original Reference Number**

Number assigned by a processor to identify a claim.

D | 2300 | REF02 | - | 127 ..... 230

**Claim or Encounter Identifier**

Code indicating whether the transaction is a claim or reporting encounter information.

H | | BHT06 | - | 640 ..... 65

**Clearinghouse Trace Number**

Unique tracking number for the transaction assigned by a clearinghouse.

D | 2300 | REF02 | - | 127 ..... 239

**Clinical Laboratory Improvement Amendment Number**

The CLIA Certificate of Waiver or the CLIA Certificate of Registration Identification Number assigned to the laboratory testing site that rendered the services on this claim.

D | 2300 | REF02 | - | 127 ..... 232

D | 2400 | REF02 | - | 127 ..... 476

**Co-Pay Status Code**

A code indicating the status of the co-payment requirements for this service.

D | 2400 | SV115 | - | 1327 ..... 407

**Code Category**

Specifies the situation or category to which the code applies.

D | 2300 | CRC01 | - | 1136 ..... 257

D | 2300 | CRC01 | - | 1136 ..... 260

D | 2300 | CRC01 | - | 1136 ..... 263

D | 2400 | CRC01 | - | 1136 ..... 427

D | 2400 | CRC01 | - | 1136 ..... 431

D | 2400 | CRC01 | - | 1136 ..... 433

**Code List Qualifier Code**

Code identifying a specific industry code list.

D | 2440 | LQ01 | - | 1270 ..... 568

**Communication Number**

Complete communications number including country or area code when applicable

H | 1000A | PER04 | - | 364 ..... 72

H | 1000A | PER06 | - | 364 ..... 73

H | 1000A | PER08 | - | 364 ..... 73

D | 2010AA | PER04 | - | 364 ..... 97

D | 2010AA | PER06 | - | 364 ..... 98

D | 2010AA | PER08 | - | 364 ..... 98

D | 2330B | PER04 | - | 364 ..... 364

D | 2330B | PER06 | - | 364 ..... 365

D | 2330B | PER08 | - | 364 ..... 365

D | 2420E | PER04 | - | 364 ..... 539

D | 2420E | PER06 | - | 364 ..... 540

D | 2420E | PER08 | - | 364 ..... 540

**Communication Number Qualifier**

Code identifying the type of communication number

H | 1000A | PER03 | - | 365 ..... 72

H | 1000A | PER05 | - | 365 ..... 73

H | 1000A | PER07 | - | 365 ..... 73

D | 2010AA | PER03 | - | 365 ..... 97

D | 2010AA | PER05 | - | 365 ..... 97

D | 2010AA | PER07 | - | 365 ..... 98

D | 2330B | PER03 | - | 365 ..... 364

D | 2330B | PER05 | - | 365 ..... 364

D | 2330B | PER07 | - | 365 ..... 365

D | 2420E | PER03 | - | 365 ..... 539

D | 2420E | PER05 | - | 365 ..... 539

D | 2420E | PER07 | - | 365 ..... 540

**Complication Indicator**

A code to indicate whether the Patient's condition is Complicated or Uncomplicated.

D | 2300 | CR209 | - | 1073 ..... 255

D | 2400 | CR209 | - | 1073 ..... 419

**Condition Code**

Code(s) used to identify condition(s) relating to this bill or relating to the patient.

D | 2300 | CRC03 | - | 1321 ..... 258

D | 2300 | CRC04 | - | 1321 ..... 259

D | 2300 | CRC05 | - | 1321 ..... 259

D | 2300 | CRC06 | - | 1321 ..... 259

D | 2300 | CRC07 | - | 1321 ..... 259

D | 2300 | CRC03 | - | 1321 ..... 261

D | 2300 | CRC04 | - | 1321 ..... 261

D | 2300 | CRC05 | - | 1321 ..... 261

D | 2300 | CRC06 | - | 1321 ..... 261

D | 2300 | CRC07 | - | 1321 ..... 262

D | 2400 | CRC03 | - | 1321 ..... 428

D | 2400 | CRC04 | - | 1321 ..... 429

D | 2400 | CRC05 | - | 1321 ..... 429

D | 2400 | CRC06 | - | 1321 ..... 429

D | 2400 | CRC07 | - | 1321 ..... 429

**Condition Indicator**

Code indicating a condition

D | 2400 | CRC03 | - | 1321 ..... 431

D | 2400 | CRC03 | - | 1321 ..... 433

D | 2400 | CRC04 | - | 1321 ..... 434

D | 2400 | CRC05 | - | 1321 ..... 434

D | 2400 | CRC06 | - | 1321 ..... 434

D | 2400 | CRC07 | - | 1321 ..... 434



**Contact Function Code**

Code identifying the major duty or responsibility of the person or group named.

H		1000A		PER01		-		366	.....	72
D		2010AA		PER01		-		366	.....	97
D		2330B		PER01		-		366	.....	364
D		2420E		PER01		-		366	.....	539

**Contract Amount**

Fixed monetary amount pertaining to the contract

D		2300		CN102		-		782	.....	218
D		2400		CN102		-		782	.....	467

**Contract Code**

Code identifying the specific contract, established by the payer.

D		2300		CN104		-		127	.....	218
D		2400		CN104		-		127	.....	467

**Contract Percentage**

Percent of charges payable under the contract

D		2300		CN103		-		332	.....	218
D		2400		CN103		-		332	.....	467

**Contract Type Code**

Code identifying a contract type

D		2300		CN101		-		1166	.....	217
D		2400		CN101		-		1166	.....	466

**Contract Version Identifier**

Identification of additional or supplemental contract provisions, or identification of a particular version or modification of contract.

D		2300		CN106		-		799	.....	218
D		2400		CN106		-		799	.....	467

**Country Code**

Code indicating the geographic location.

D		2010AA		N404		-		26	.....	90
D		2010AB		N404		-		26	.....	105
D		2010BA		N404		-		26	.....	123
D		2010BB		N404		-		26	.....	136
D		2010BC		N404		-		26	.....	145
D		2010CA		N404		-		26	.....	163
D		2300		CLM11		C024-5		26	.....	178
D		2310D		N404		-		26	.....	309
D		2330A		N404		-		26	.....	356
D		2420C		N404		-		26	.....	520
D		2420E		N404		-		26	.....	535

**Credit or Debit Card  
Authorization Number**

Credit/Debit card authorization number used to authorize use of card for payment for billed charges.

D		2010BD		REF02		-		127	.....	150
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**Credit or Debit Card Holder  
Additional Name**

Additional name information for the person or entity who has a credit card that could be used as payment for the billed charges.

D		2010BD		N201		-		93	.....	149
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**Credit or Debit Card Holder  
First Name**

First name of the person or entity who has a credit card that could be used as payment for the billed charges.

D		2010BD		NM104		-		1036	.....	147
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**Credit or Debit Card Holder  
Last or Organizational Name**

Last name or organization name of the person or entity who has a credit card that could be used as payment for the billed charges.

D		2010BD		NM103		-		1035	.....	147
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**Credit or Debit Card Holder  
Middle Name**

Middle name of the person or entity who has a credit card that could be used as payment for the billed charges.

D		2010BD		NM105		-		1037	.....	147
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**Credit or Debit Card Holder  
Name Suffix**

Name suffix of the person or entity who has a credit card that could be used as payment for the billed charges.

D		2010BD		NM107		-		1039	.....	147
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**Credit or Debit Card Maximum  
Amount**

Dollar limit for a credit or debit card

D		2300		AMT02		-		782	.....	219
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**Credit or Debit Card Number**

Credit/Debit card number that may be used to pay for billed charges.

D		2010BD		NM109		-		67	.....	148
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**Currency Code**

Code for country in whose currency the charges are specified.

D		2000A		CUR02		-		100	.....	82
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**Date Time Period Format  
Qualifier**

Code indicating the date format, time format, or date and time format

D		2000B		PAT05		-		1250	.....	115
D		2010BA		DMG01		-		1250	.....	124
D		2000C		PAT05		-		1250	.....	155

D	2010CA	DMG01	-	1250	164
D	2300	DTP02	-	1250	180
D	2300	DTP02	-	1250	182
D	2300	DTP02	-	1250	184
D	2300	DTP02	-	1250	186
D	2300	DTP02	-	1250	189
D	2300	DTP02	-	1250	190
D	2300	DTP02	-	1250	192
D	2300	DTP02	-	1250	194
D	2300	DTP02	-	1250	196
D	2300	DTP02	-	1250	197
D	2300	DTP02	-	1250	199
D	2300	DTP02	-	1250	200
D	2300	DTP02	-	1250	201
D	2300	DTP02	-	1250	203
D	2300	DTP02	-	1250	205
D	2300	DTP02	-	1250	206
D	2300	DTP02	-	1250	208
D	2300	DTP02	-	1250	210
D	2300	DTP02	-	1250	213
D	2320	DMG01	-	1250	342
D	2330B	DTP02	-	1250	366
D	2400	DTP02	-	1250	436
D	2400	DTP02	-	1250	437
D	2400	DTP02	-	1250	439
D	2400	DTP02	-	1250	440
D	2400	DTP02	-	1250	443
D	2400	DTP02	-	1250	444
D	2400	DTP02	-	1250	445
D	2400	DTP02	-	1250	447
D	2400	DTP02	-	1250	450
D	2400	DTP02	-	1250	451
D	2400	DTP02	-	1250	452
D	2400	DTP02	-	1250	454
D	2400	DTP02	-	1250	456
D	2400	DTP02	-	1250	458
D	2400	DTP02	-	1250	460
D	2430	DTP02	-	1250	566

#### Date Time Qualifier

Code specifying the type of date or time or both date and time.

D	2300	DTP01	-	374	180
D	2300	DTP01	-	374	182
D	2300	DTP01	-	374	184
D	2300	DTP01	-	374	186
D	2300	DTP01	-	374	188
D	2300	DTP01	-	374	190
D	2300	DTP01	-	374	192
D	2300	DTP01	-	374	194
D	2300	DTP01	-	374	196
D	2300	DTP01	-	374	197
D	2300	DTP01	-	374	199
D	2300	DTP01	-	374	200
D	2300	DTP01	-	374	201
D	2300	DTP01	-	374	203
D	2300	DTP01	-	374	205
D	2300	DTP01	-	374	206
D	2300	DTP01	-	374	208
D	2300	DTP01	-	374	210
D	2300	DTP01	-	374	213
D	2330B	DTP01	-	374	366
D	2400	DTP01	-	374	435
D	2400	DTP01	-	374	437
D	2400	DTP01	-	374	439
D	2400	DTP01	-	374	440
D	2400	DTP01	-	374	442
D	2400	DTP01	-	374	444
D	2400	DTP01	-	374	445
D	2400	DTP01	-	374	447
D	2400	DTP01	-	374	449
D	2400	DTP01	-	374	451
D	2400	DTP01	-	374	452

D	2400	DTP01	-	374	454
D	2400	DTP01	-	374	456
D	2400	DTP01	-	374	458
D	2400	DTP01	-	374	460
D	2430	DTP01	-	374	566

#### Delay Reason Code

Code indicating the reason why a request was delayed.

D	2300	CLM20	-	1514	179
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#### Delivery Pattern Time Code

Code which specifies the time delivery pattern of the services..

D	2305	HSD08	-	679	281
D	2400	HSD08	-	679	494

#### Demonstration Project Identifier

Identification number for a Medicare demonstration project.

D	2300	REF02	-	127	243
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#### Diagnosis Code

An ICD-9-CM Diagnosis Code identifying a diagnosed medical condition.

D	2300	HI01	C022-2	1271	266
D	2300	HI02	C022-2	1271	266
D	2300	HI03	C022-2	1271	267
D	2300	HI04	C022-2	1271	268
D	2300	HI05	C022-2	1271	268
D	2300	HI06	C022-2	1271	269
D	2300	HI07	C022-2	1271	269
D	2300	HI08	C022-2	1271	270

#### Diagnosis Code Pointer

A pointer to the claim diagnosis code in the order of importance to this service

D	2400	SV107	C004-1	1328	405
D	2400	SV107	C004-2	1328	405
D	2400	SV107	C004-3	1328	405
D	2400	SV107	C004-4	1328	405

#### Diagnosis Type Code

Code identifying the type of diagnosis.

D	2300	HI01	C022-1	1270	266
D	2300	HI02	C022-1	1270	266
D	2300	HI03	C022-1	1270	267
D	2300	HI04	C022-1	1270	268
D	2300	HI05	C022-1	1270	268
D	2300	HI06	C022-1	1270	269
D	2300	HI07	C022-1	1270	269
D	2300	HI08	C022-1	1270	270

#### Disability From Date

The beginning date the patient, in the provider's opinion, was or will be unable to perform the duties normally associated with his/her work.

D	2300	DTP03	-	1251	202
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### Disability To Date

The ending date the patient, in the provider's opinion, will be able to perform the duties normally associated with his/her work.

D | 2300 | DTP03 | - | 1251 ..... 204

### Discipline Type Code

Code indicating discipline(s) ordered by the physician.

D | 2305 | CR701 | - | 921 ..... 276

### Durable Medical Equipment Duration

Length of time durable medical equipment (DME) is needed.

D | 2400 | CR303 | - | 380 ..... 422

### Duration of Visits Units

The unit (month, week, etc.) over which home health visits occur. Example: One visit every three days for 21 days. This element qualifies that the data is communicating that the one visit every three days occurs over a duration of days.

D | 2305 | HSD05 | - | 615 ..... 280  
D | 2400 | HSD05 | - | 615 ..... 493

### Duration of Visits, Number of Units

The number of units (month, week, etc.) over which home health visits occur. Example: One visit every three days for 21 days. This element indicates that the data is communicating that the one visit every three days occurs over a duration of 21 days.

D | 2305 | HSD06 | - | 616 ..... 280  
D | 2400 | HSD06 | - | 616 ..... 493

### EPSDT Indicator

An indicator of whether or not Early and Periodic Screening for Diagnosis and Treatment of children services are involved with this detail line.

D | 2400 | SV111 | - | 1073 ..... 406

### Emergency Indicator

An indicator of whether or not emergency care was rendered in response to the sudden and unexpected onset of a medical condition, a severe injury, or an acute exacerbation of a chronic condition which was threatening to life, limb or sight, and which req

D | 2400 | SV109 | - | 1073 ..... 406

### End Stage Renal Disease Payment Amount

Amount of payment under End Stage Renal Disease benefit.

D | 2320 | MOA08 | - | 782 ..... 349

### Entity Identifier Code

Code identifying an organizational entity, a physical location, property or an individual

H		1000A		NM101		-		98	.....	68
H		1000B		NM101		-		98	.....	75
D		2000A		CUR01		-		98	.....	82
D		2010AA		NM101		-		98	.....	85
D		2010AB		NM101		-		98	.....	100
D		2010BA		NM101		-		98	.....	118
D		2010BB		NM101		-		98	.....	131
D		2010BC		NM101		-		98	.....	140
D		2010BD		NM101		-		98	.....	147
D		2010CA		NM101		-		98	.....	157
D		2310A		NM101		-		98	.....	283
D		2310B		NM101		-		98	.....	291
D		2310C		NM101		-		98	.....	299
D		2310D		NM101		-		98	.....	304
D		2310E		NM101		-		98	.....	313
D		2330A		NM101		-		98	.....	351
D		2330B		NM101		-		98	.....	360
D		2330C		NM101		-		98	.....	375
D		2330D		NM101		-		98	.....	379
D		2330E		NM101		-		98	.....	383
D		2330F		NM101		-		98	.....	387
D		2330G		NM101		-		98	.....	391
D		2330H		NM101		-		98	.....	395
D		2420A		NM101		-		98	.....	502
D		2420B		NM101		-		98	.....	510
D		2420C		NM101		-		98	.....	515
D		2420D		NM101		-		98	.....	524
D		2420E		NM101		-		98	.....	530
D		2420F		NM101		-		98	.....	542
D		2420G		NM101		-		98	.....	550

### Entity Type Qualifier

Code qualifying the type of entity

H		1000A		NM102		-		1065	.....	68
H		1000B		NM102		-		1065	.....	75
D		2010AA		NM102		-		1065	.....	85
D		2010AB		NM102		-		1065	.....	100
D		2010BA		NM102		-		1065	.....	118
D		2010BB		NM102		-		1065	.....	131
D		2010BC		NM102		-		1065	.....	140
D		2010BD		NM102		-		1065	.....	147
D		2010CA		NM102		-		1065	.....	158
D		2310A		NM102		-		1065	.....	283
D		2310B		NM102		-		1065	.....	291
D		2310C		NM102		-		1065	.....	299
D		2310D		NM102		-		1065	.....	304
D		2310E		NM102		-		1065	.....	313
D		2330A		NM102		-		1065	.....	351
D		2330B		NM102		-		1065	.....	360
D		2330C		NM102		-		1065	.....	375
D		2330D		NM102		-		1065	.....	379
D		2330E		NM102		-		1065	.....	383
D		2330F		NM102		-		1065	.....	387
D		2330G		NM102		-		1065	.....	391
D		2330H		NM102		-		1065	.....	395
D		2420A		NM102		-		1065	.....	502
D		2420B		NM102		-		1065	.....	510
D		2420C		NM102		-		1065	.....	515
D		2420D		NM102		-		1065	.....	524
D		2420E		NM102		-		1065	.....	530
D		2420F		NM102		-		1065	.....	542
D		2420G		NM102		-		1065	.....	550

### Estimated Birth Date

Date delivery is expected.

D | 2300 | DTP03 | - | 1251 ..... 199

**Exception Code**

Exception code generated by the Third Party Organization.

D	2300	HCP15	-	1527	275
D	2400	HCP15	-	1527	500

**Facility Type Code**

Code identifying the type of facility where services were performed; the first and second positions of the Uniform Bill Type code or the Place of Service code from the Electronic Media Claims National Standard Format.

D	2300	CLM05	C023-1	1331	173
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**Family Planning Indicator**

An indicator of whether or not Family Planning Services are involved with this detail line.

D	2400	SV112	-	1073	406
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**Fixed Format Information**

Data in fixed format agreed upon by sender and receiver

D	2300	K301	-	449	245
D	2400	K301	-	449	487

**Form Identifier**

Letter or number identifying a specific form.

D	2440	LQ02	-	1271	568
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**Frequency Count**

The count of the frequency units of home health visits. Example: One visit every three days for 21 days. This element indicates that the data is communicating that the one visit occurs at three day intervals.

D	2305	HSD04	-	1167	280
D	2400	HSD04	-	1167	493

**Frequency Period**

The units specifying the frequency of home health visits (e.g., days, months, etc.) Example: One visit every three days for 21 days. This element qualifies that the data is communicating that the one visit occurs at a frequency of days.

D	2305	HSD03	-	355	279
D	2400	HSD03	-	355	492

**HCPCS Payable Amount**

Amount due under Medicare HCPCS system.

D	2320	MOA02	-	782	348
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**Hierarchical Child Code**

Code indicating if there are hierarchical child data segments subordinate to the level being described.

D	2000A	HL04	-	736	78
D	2000B	HL04	-	736	109
D	2000C	HL04	-	736	153

**Hierarchical ID Number**

A unique number assigned by the sender to identify a particular data segment in a hierarchical structure.

D	2000A	HL01	-	628	78
D	2000B	HL01	-	628	109
D	2000C	HL01	-	628	153

**Hierarchical Level Code**

Code defining the characteristic of a level in a hierarchical structure.

D	2000A	HL03	-	735	78
D	2000B	HL03	-	735	109
D	2000C	HL03	-	735	153

**Hierarchical Parent ID Number**

Identification number of the next higher hierarchical data segment that the data segment being described is subordinate to.

D	2000B	HL02	-	734	109
D	2000C	HL02	-	734	153

**Hierarchical Structure Code**

Code indicating the hierarchical application structure of a transaction set that utilizes the HL segment to define the structure of the transaction set

H		BHT01	-	1005	63
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**Homebound Indicator**

A code indicating whether a patient is homebound.

D	2300	CRC03	-	1321	264
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**Hospice Employed Provider Indicator**

An indicator of whether or not the treatment in the Hospice was rendered by a Hospice employed provider.

D	2400	CRC02	-	1073	431
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**Identification Code Qualifier**

Code designating the system/method of code structure used for Identification Code (67)

H	1000A	NM108	-	66	68
H	1000B	NM108	-	66	75
D	2010AA	NM108	-	66	86
D	2010AB	NM108	-	66	101
D	2010BA	NM108	-	66	119
D	2010BB	NM108	-	66	131
D	2010BD	NM108	-	66	147
D	2010CA	NM108	-	66	159
D	2300	PWK05	-	66	216
D	2310A	NM108	-	66	284
D	2310B	NM108	-	66	292
D	2310C	NM108	-	66	299
D	2310D	NM108	-	66	305
D	2310E	NM108	-	66	314
D	2330A	NM108	-	66	352
D	2330B	NM108	-	66	360
D	2330C	NM108	-	66	375
D	2420A	NM108	-	66	503
D	2420B	NM108	-	66	510

D		2420C		NM108		-		66	.....	515
D		2420D		NM108		-		66	.....	525
D		2420E		NM108		-		66	.....	531
D		2420F		NM108		-		66	.....	543
D		2420G		NM108		-		66	.....	550

### **Immunization Batch Number**

The manufacturer's lot number for vaccine used in immunization.

D		2400		REF02		-		127	.....	478
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### **Individual Relationship Code**

Code indicating the relationship between two individuals or entities

D		2000B		SBR02		-		1069	.....	111
D		2000C		PAT01		-		1069	.....	154
D		2320		SBR02		-		1069	.....	319

### **Initial Treatment Date**

Date that the patient initially sought treatment for this condition.

D		2300		DTP03		-		1251	.....	183
D		2400		DTP03		-		1251	.....	459

### **Insurance Type Code**

Code identifying the type of insurance.

D		2000B		SBR05		-		1336	.....	111
D		2320		SBR05		-		1336	.....	321

### **Insured Group Name**

Name of the group or plan through which the insurance is provided to the insured.

D		2000B		SBR04		-		93	.....	111
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### **Insured Group or Policy Number**

The identification number, control number, or code assigned by the carrier or administrator to identify the group under which the individual is covered.

D		2000B		SBR03		-		127	.....	111
D		2320		SBR03		-		127	.....	320

### **Insured Individual Death Date**

Date of death for subscriber or dependent.

D		2000B		PAT06		-		1251	.....	115
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### **Investigational Device Exemption Identifier**

Number or reference identifying exemption assigned to an investigational device referenced in the claim.

D		2300		REF02		-		127	.....	236
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### **Laboratory or Facility Address Line**

Address line of the laboratory or facility performing tests billed on the claim where the health care service was performed/rendered.

D		2310D		N301		-		166	.....	307
D		2310D		N302		-		166	.....	307
D		2420C		N301		-		166	.....	518
D		2420C		N302		-		166	.....	518

### **Laboratory or Facility City Name**

City of the laboratory or facility performing tests billed on the claim where the health care service was performed/rendered.

D		2310D		N401		-		19	.....	308
D		2420C		N401		-		19	.....	519

### **Laboratory or Facility Name**

Name of laboratory or other facility performing Laboratory testing on the claim where the health care service was performed/rendered.

D		2310D		NM103		-		1035	.....	304
D		2420C		NM103		-		1035	.....	515

### **Laboratory or Facility Name Additional Text**

Additional name information identifying the laboratory or facility performing tests billed on the claim where the health care service was performed/rendered.

D		2310D		N201		-		93	.....	306
D		2420C		N201		-		93	.....	517

### **Laboratory or Facility Postal Zone or ZIP Code**

Postal ZIP or zonal code of the laboratory or facility performing tests billed on the claim where the health care service was performed/rendered.

D		2310D		N403		-		116	.....	309
D		2420C		N403		-		116	.....	520

### **Laboratory or Facility Primary Identifier**

Identification number of laboratory or other facility performing laboratory testing on the claim where the health care service was performed/rendered.

D		2310D		NM109		-		67	.....	305
D		2420C		NM109		-		67	.....	516

### **Laboratory or Facility Secondary Identifier**

Additional identifier for the laboratory or facility performing tests billed on the claim where the health care service was performed/rendered.

D		2310D		REF02		-		127	.....	311
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**Laboratory or Facility State or Province Code**

State or province of the laboratory or facility performing tests billed on the claim where the health care service was performed/rendered.

D		2310D		N402		-		156	.....	309
D		2420C		N402		-		156	.....	520

**Last Certification Date**

The date of the last certification.

D		2400		DTP03		-		1251	.....	443
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**Last Menstrual Period Date**

The date of the last menstrual period (LMP).

D		2300		DTP03		-		1251	.....	196
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**Last Seen Date**

Date the patient was last seen by the referring or ordering physician for a claim billed by a provider whose services require physician certification.

D		2300		DTP03		-		1251	.....	187
D		2400		DTP03		-		1251	.....	446

**Last Worked Date**

Date patient last worked at the patient's current occupation

D		2300		DTP03		-		1251	.....	205
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**Last X-Ray Date**

Date patient received last X-Ray.

D		2300		DTP03		-		1251	.....	198
D		2400		DTP03		-		1251	.....	455

**Line Item Charge Amount**

Charges related to this service.

D		2400		SV102		-		782	.....	402
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**Line Item Control Number**

Identifier assigned by the submitter/provider to this line item.

D		2400		REF02		-		127	.....	473
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**Line Note Text**

Narrative text providing additional information related to the service line.

D		2400		NTE02		-		352	.....	488
---	--	------	--	-------	--	---	--	-----	-------	-----

**Mammography Certification Number**

HCFA assigned Certification Number of the certified mammography screening center

D		2300		REF02		-		127	.....	226
D		2400		REF02		-		127	.....	474

**Measurement Qualifier**

Code identifying a specific product or process characteristic to which a measurement applies

D		2400		MEA02		-		738	.....	465
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**Measurement Reference Identification Code**

Code identifying the broad category to which a measurement applies

D		2400		MEA01		-		737	.....	465
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**Medical Record Number**

A unique number assigned to patient by the provider to assist in retrieval of medical records.

D		2300		REF02		-		127	.....	241
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**Medicare Assignment Code**

An indication, used by Medicare or other government programs, that the provider accepted assignment.

D		2300		CLM07		-		1359	.....	174
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**Medicare Section 4081 Indicator**

Code indicating Medicare Section 4081 applies.

D		2300		REF02		-		127	.....	225
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**Monthly Treatment Count**

Number of treatments rendered in the month of service.

D		2300		CR207		-		380	.....	255
D		2400		CR207		-		380	.....	419

**Non-Payable Professional Component Billed Amount**

Amount of non-payable charges included in the bill related to professional services.

D		2320		MOA09		-		782	.....	349
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**Note Reference Code**

Code identifying the functional area or purpose for which the note applies.

D		2300		NTE01		-		363	.....	247
D		2400		NTE01		-		363	.....	488

**Number of Visits**

The number of home health visits. Example: One visit every three days for 21 days. This element indicates that the data is communicating the number of visits, i.e., one.

D		2305		HSD02		-		380	.....	279
D		2400		HSD02		-		380	.....	492

**Onset Date**

Date of onset of indicated patient condition.

D		2400		DTP03		-		1251	.....	453
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### **Onset of Current Illness or Injury Date**

Date of onset of indicated patient condition.

D | 2300 | DTP03 | - | 1251 ..... 189

### **Order Date**

Date the service(s) was ordered.

D | 2300 | DTP03 | - | 1251 ..... 181

D | 2400 | DTP03 | - | 1251 ..... 444

### **Ordering Provider Address Line**

Address line of the provider ordering services for the patient.

D | 2420E | N301 | - | 166 ..... 533

D | 2420E | N302 | - | 166 ..... 533

### **Ordering Provider City Name**

City of provider ordering services for the patient

D | 2420E | N401 | - | 19 ..... 534

### **Ordering Provider Contact Name**

Contact person to whom inquiries should be directed at the provider ordering services for the patient.

D | 2420E | PER02 | - | 93 ..... 539

### **Ordering Provider First Name**

The first name of the provider who ordered or prescribed this service.

D | 2420E | NM104 | - | 1036 ..... 530

### **Ordering Provider Identifier**

The identifier assigned by the Payer to the provider who ordered or prescribed this service.

D | 2420E | NM109 | - | 67 ..... 531

### **Ordering Provider Last Name**

The last name of the provider who ordered or prescribed this service.

D | 2420E | NM103 | - | 1035 ..... 530

### **Ordering Provider Middle Name**

Middle name of the provider ordering services for the patient.

D | 2420E | NM105 | - | 1037 ..... 530

### **Ordering Provider Name Additional Text**

Additional name information for the provider ordering services for the patient.

D | 2420E | N201 | - | 93 ..... 532

### **Ordering Provider Name Suffix**

Suffix to the name of the provider ordering services for the patient.

D | 2420E | NM107 | - | 1039 ..... 530

### **Ordering Provider Postal Zone or ZIP Code**

Postal ZIP code of the provider ordering services for the patient.

D | 2420E | N403 | - | 116 ..... 535

### **Ordering Provider Secondary Identifier**

Additional identifier for the provider ordering services for the patient.

D | 2420E | REF02 | - | 127 ..... 537

### **Ordering Provider State Code**

The State Postal Code of the provider who ordered / prescribed this service.

D | 2420E | N402 | - | 156 ..... 535

### **Originator Application Transaction Identifier**

An identification number that identifies a transaction within the originator's applications system.

H | | BHT03 | - | 127 ..... 64

### **Other Insured Additional Identifier**

Number providing additional identification of the other insured.

D | 2330A | REF02 | - | 127 ..... 358

### **Other Insured Additional Name**

Additional name information for the other insured.

D | 2330A | N201 | - | 93 ..... 353

### **Other Insured Address Line**

Address line of the additional insured individual's mailing address.

D | 2330A | N301 | - | 166 ..... 354

D | 2330A | N302 | - | 166 ..... 354

### **Other Insured Birth Date**

The birth date of the additional insured individual.

D | 2320 | DMG02 | - | 1251 ..... 343

### **Other Insured City Name**

The city name of the additional insured individual.

D | 2330A | N401 | - | 19 ..... 355

**Other Insured First Name**

The first name of the additional insured individual.

D | 2330A | NM104 | - | 1036 ..... 351

**Other Insured Gender Code**

A code to specify the sex of the additional insured individual.

D | 2320 | DMG03 | - | 1068 ..... 343

**Other Insured Group Name**

Name of the group or plan through which the insurance is provided to the other insured.

D | 2320 | SBR04 | - | 93 ..... 320

**Other Insured Identifier**

An identification number, assigned by the third party payer, to identify the additional insured individual.

D | 2330A | NM109 | - | 67 ..... 352

**Other Insured Last Name**

The last name of the additional insured individual.

D | 2330A | NM103 | - | 1035 ..... 351

**Other Insured Middle Name**

The middle name of the additional insured individual.

D | 2330A | NM105 | - | 1037 ..... 351

**Other Insured Name Suffix**

The suffix to the name of the additional insured individual.

D | 2330A | NM107 | - | 1039 ..... 352

**Other Insured Postal Zone or ZIP Code**

The Postal ZIP code of the additional insured individual's mailing address.

D | 2330A | N403 | - | 116 ..... 356

**Other Insured State Code**

The state code of the additional insured individual's mailing address.

D | 2330A | N402 | - | 156 ..... 356

**Other Payer Additional Name Text**

Additional name information for the other payer organization.

D | 2330B | N201 | - | 93 ..... 362

**Other Payer Claim Adjustment Indicator**

Indicates the other payer has made a previous claim adjustment to this claim.

D | 2330B | REF02 | - | 127 ..... 373

**Other Payer Contact Name**

Name of other payer contact.

D | 2330B | PER02 | - | 93 ..... 364

**Other Payer Covered Amount**

Amount determined by other payer to be covered for the claim for coordination of benefits.

D | 2320 | AMT02 | - | 782 ..... 336

**Other Payer Discount Amount**

Amount determined by other payer to be subject to discount provisions.

D | 2320 | AMT02 | - | 782 ..... 337

**Other Payer Identification Number**

The non-destination (COB) payer's identification number.

D | 2420G | NM109 | - | 67 ..... 551

**Other Payer Last or Organization Name**

The name of the other payer organization.

D | 2330B | NM103 | - | 1035 ..... 360

**Other Payer Patient Paid Amount**

Amount reported by other payer as paid by the patient

D | 2320 | AMT02 | - | 782 ..... 339

**Other Payer Patient Primary Identifier**

The non-destination (COB) payer's patient's primary identification number.

D | 2330C | NM109 | - | 67 ..... 375

**Other Payer Patient Responsibility Amount**

Amount determined by other payer to be the amount owed by the patient.

D | 2320 | AMT02 | - | 782 ..... 335

**Other Payer Patient Secondary Identifier**

The non-destination (COB) payer's patient's secondary identification number(s).

D | 2330C | REF02 | - | 127 ..... 377



### **Other Payer Per Day Limit Amount**

Amount determined by other payer to be the maximum payable per day under the contract.

D | 2320 | AMT02 | - | 782 ..... 338

### **Other Payer Pre-Tax Claim Total Amount**

Total claim amount before applying taxes as reported by other payer.

D | 2320 | AMT02 | - | 782 ..... 341

### **Other Payer Primary Identifier**

An identification number for the other payer.

D | 2330B | NM109 | - | 67 ..... 361

D | 2430 | SVD01 | - | 67 ..... 555

### **Other Payer Prior Authorization or Referral Number**

The non-destination (COB) payer's prior authorization or referral number.

D | 2330B | REF02 | - | 127 ..... 371

D | 2420G | REF02 | - | 127 ..... 552

### **Other Payer Purchased Service Provider Identifier**

The non-destination (COB) payer's purchased service provider identifier.

D | 2330F | REF02 | - | 127 ..... 389

### **Other Payer Referring Provider Identifier**

The non-destination (COB) payer's referring provider identifier.

D | 2330D | REF02 | - | 127 ..... 381

### **Other Payer Rendering Provider Secondary Identifier**

The non-destination (COB) payer's rendering provider identifier.

D | 2330E | REF02 | - | 127 ..... 385

### **Other Payer Secondary Identifier**

Additional identifier for the other payer organization

D | 2330B | REF02 | - | 127 ..... 369

### **Other Payer Service Facility Location Identifier**

The non-destination (COB) payer's service facility location identifier.

D | 2330G | REF02 | - | 127 ..... 393

### **Other Payer Supervising Provider Identifier**

The non-destination (COB) payer's supervising provider identifier.

D | 2330H | REF02 | - | 127 ..... 397

### **Other Payer Tax Amount**

Amount of taxes related to the claim as determined By other payer.

D | 2320 | AMT02 | - | 782 ..... 340

### **Oxygen Flow Rate**

The oxygen flow rate in liters per minute.

D | 2400 | REF02 | - | 127 ..... 481

### **Oxygen Saturation Quantity**

The oxygen saturation (oximetry) test results.

D | 2400 | CR511 | - | 380 ..... 425

### **Oxygen Saturation Test Date**

Date patient received oxygen saturation test.

D | 2400 | DTP03 | - | 1251 ..... 450

### **Oxygen Test Condition Code**

Code indicating the conditions under which a patient was tested.

D | 2400 | CR512 | - | 1349 ..... 425

### **Oxygen Test Findings Code**

Code indicating the findings of oxygen tests performed on a patient.

D | 2400 | CR513 | - | 1350 ..... 425

D | 2400 | CR514 | - | 1350 ..... 425

D | 2400 | CR515 | - | 1350 ..... 426

### **Paid Service Unit Count**

Units of service paid by the payer for coordination of benefits.

D | 2430 | SVD05 | - | 380 ..... 557

### **Participation Agreement**

Code indicating a participating claim submitted by a non-participating provider.

D | 2300 | CLM16 | - | 1360 ..... 178

### **Patient Account Number**

Unique identification number assigned by the provider to the claim patient to facilitate posting of payment information and identification of the billed claim.

D | 2300 | CLM01 | - | 1028 ..... 171

### **Patient Additional Name**

Additional name information for the patient.

D | 2010CA | N201 | - | 93 ..... 160

### Patient Address Line

Address line of the street mailing address of the patient.

D	2010CA	N301	-	166 .....	161
D	2010CA	N302	-	166 .....	161

### Patient Amount Paid

The amount the provider has received from the patient (or insured) toward payment of this claim.

D	2300	AMT02	-	782 .....	220
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### Patient Birth Date

Date of birth of the patient.

D	2010CA	DMG02	-	1251 .....	165
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### Patient City Name

The city name of the patient.

D	2010CA	N401	-	19 .....	162
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### Patient Condition Code

Code indicating the condition of the patient.

D	2300	CR208	-	1342 .....	255
D	2400	CR208	-	1342 .....	419

### Patient Condition Description

Free-form description of the patient's condition.

D	2300	CR210	-	352 .....	256
D	2300	CR211	-	352 .....	256
D	2400	CR210	-	352 .....	420
D	2400	CR211	-	352 .....	420

### Patient Death Date

Date of the patient's death.

D	2000C	PAT06	-	1251 .....	156
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### Patient First Name

The first name of the individual to whom the services were provided.

D	2010CA	NM104	-	1036 .....	158
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### Patient Gender Code

A code indicating the sex of the patient.

D	2010CA	DMG03	-	1068 .....	165
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### Patient Last Name

The last name of the individual to whom the services were provided.

D	2010CA	NM103	-	1035 .....	158
D	2330C	NM103	-	1035 .....	375

### Patient Middle Name

The middle name of the individual to whom the services were provided.

D	2010CA	NM105	-	1037 .....	158
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### Patient Name Suffix

Suffix to the name of the individual to whom the services were provided.

D	2010CA	NM107	-	1039 .....	158
---	--------	-------	---	------------	-----

### Patient Postal Zone or ZIP Code

The ZIP Code of the patient.

D	2010CA	N403	-	116 .....	163
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### Patient Primary Identifier

Identifier assigned by the payer to identify the patient

D	2010CA	NM109	-	67 .....	159
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### Patient Secondary Identifier

Additional identifier assigned to the patient by the payer.

D	2010CA	REF02	-	127 .....	167
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### Patient Signature Source Code

Code indication how the patient/subscriber authorization signatures were obtained and how they are being retained by the provider.

D	2300	CLM10	-	1351 .....	176
D	2320	OIO4	-	1351 .....	345

### Patient State Code

The State Postal Code of the patient.

D	2010CA	N402	-	156 .....	162
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### Patient Weight

Weight of the patient at time of treatment or transport.

D	2000B	PAT08	-	81 .....	115
D	2000C	PAT08	-	81 .....	156
D	2300	CR102	-	81 .....	249
D	2400	CR102	-	81 .....	413

### Pay-to Provider Additional Name

Additional name information for the provider to receive payment.

D	2010AB	N201	-	93 .....	102
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### Pay-to Provider Address Line

Address line of the provider to receive payment

D	2010AB	N301	-	166 .....	103
D	2010AB	N302	-	166 .....	103

### Pay-to Provider City Name

City name of the provider to receive payment.

D	2010AB	N401	-	19 .....	104
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### Pay-to Provider First Name

First name of the provider to receive payment.

D	2010AB	NM104	-	1036 .....	100
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### **Pay-to Provider Identifier**

Identification number for the provider or organization that will receive payment.

D   2010AB   NM109   -   67 .....	101
D   2010AB   REF02   -   127 .....	107

### **Pay-to Provider Last or Organizational Name**

Last or organizational name of the provider to receive payment.

D   2010AB   NM103   -   1035 .....	100
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### **Pay-to Provider Middle Name**

The middle name of the pay-to provider.

D   2010AB   NM105   -   1037 .....	100
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### **Pay-to Provider Name Suffix**

The suffix, including generation, of the provider that will receive payment.

D   2010AB   NM107   -   1039 .....	101
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### **Pay-to Provider Postal Zone or ZIP Code**

Postal ZIP code of the provider to receive payment

D   2010AB   N403   -   116 .....	105
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### **Pay-to Provider State Code**

State of the provider to receive payment.

D   2010AB   N402   -   156 .....	104
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### **Payer Additional Identifier**

Additional identifier for the payer.

D   2010BB   REF02   -   127 .....	138
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### **Payer Additional Name**

Additional name information for the payer.

D   2010BB   N201   -   93 .....	133
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### **Payer Address Line**

Address line of the Payer's claim mailing address for this particular payer organization identification and claim office.

D   2010BB   N301   -   166 .....	134
D   2010BB   N302   -   166 .....	134

### **Payer City Name**

The City Name of the Payer's claim mailing address for this particular payer ID and claim office.

D   2010BB   N401   -   19 .....	135
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### **Payer Identifier**

Number identifying the payer organization.

D   2010BB   NM109   -   67 .....	131
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### **Payer Name**

Name identifying the payer organization.

D   2010BB   NM103   -   1035 .....	131
D   2420G   NM103   -   1035 .....	550

### **Payer Paid Amount**

The amount paid by the payer on this claim.

D   2320   AMT02   -   782 .....	332
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### **Payer Postal Zone or ZIP Code**

The ZIP Code of the Payer's claim mailing address for this particular payer organization identification and claim office.

D   2010BB   N403   -   116 .....	136
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### **Payer Responsibility Sequence Number Code**

Code identifying the insurance carrier's level of responsibility for a payment of a claim

D   2000B   SBR01   -   1138 .....	110
D   2320   SBR01   -   1138 .....	319

### **Payer State Code**

State Postal Code of the Payer's claim mailing address for this particular payer organization identification and claim office.

D   2010BB   N402   -   156 .....	136
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### **Place of Service Code**

The code that identifies where the service was performed.

D   2400   SV105   -   1331 .....	404
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### **Policy Compliance Code**

The code that specifies policy compliance.

D   2300   HCP14   -   1526 .....	274
D   2400   HCP14   -   1526 .....	499

### **Postage Claimed Amount**

Cost of postage used to provide service or to process associated paper work.

D   2400   AMT02   -   782 .....	486
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### **Pregnancy Indicator**

A yes/no code indicating whether a patient is pregnant.

D   2000B   PAT09   -   1073 .....	116
D   2000C   PAT09   -   1073 .....	156

### **Prescription Date**

The date the prescription was issued by the referring physician.

D   2300   DTP03   -   1251 .....	200
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**Prescription Number**

The unique identification number assigned by the pharmacy or supplier to the prescription.

D		2400		SV401		-		127	.....	409
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**Pricing Methodology**

Pricing methodology at which the claim or line item has been priced or repriced.

D		2300		HCP01		-		1473	.....	272
D		2400		HCP01		-		1473	.....	496

**Prior Authorization or Referral Number**

A number, code or other value that indicates the services provided on this claim have been authorized by the payee or other service organization, or that a referral for services has been approved.

D		2300		REF02		-		127	.....	228
D		2400		REF02		-		127	.....	470

**Procedure Code**

Code identifying the procedure, product or service.

D		2400		SV101		C003-2		234	.....	401
D		2400		HCP10		-		234	.....	498
D		2430		SVD03		C003-2		234	.....	556

**Procedure Code Description**

Description clarifying the Product/Service Procedure Code and related data elements.

D		2430		SVD03		C003-7		352	.....	557
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**Procedure Modifier**

This identifies special circumstances related to the performance of the service.

D		2400		SV101		C003-3		1339	.....	401
D		2400		SV101		C003-4		1339	.....	402
D		2400		SV101		C003-5		1339	.....	402
D		2400		SV101		C003-6		1339	.....	402
D		2430		SVD03		C003-3		1339	.....	556
D		2430		SVD03		C003-4		1339	.....	556
D		2430		SVD03		C003-5		1339	.....	556
D		2430		SVD03		C003-6		1339	.....	556

**Product or Service ID Qualifier**

Code identifying the type/source of the descriptive number used in Product/Service ID (234).

D		2400		SV101		C003-1		235	.....	401
D		2400		HCP09		-		235	.....	498
D		2430		SVD03		C003-1		235	.....	555

**Property Casualty Claim Number**

Identification number for property casualty claim associated with the services identified on the bill.

D		2010BA		REF02		-		127	.....	129
D		2010CA		REF02		-		127	.....	169

**Provider Code**

Code identifying the type of provider.

D		2000A		PRV01		-		1221	.....	79
D		2310A		PRV01		-		1221	.....	285
D		2310B		PRV01		-		1221	.....	293
D		2420A		PRV01		-		1221	.....	504
D		2420F		PRV01		-		1221	.....	544

**Provider Taxonomy Code**

Code designating the provider type, classification, and specialization.

D		2000A		PRV03		-		127	.....	80
D		2310A		PRV03		-		127	.....	286
D		2310B		PRV03		-		127	.....	294
D		2420A		PRV03		-		127	.....	505
D		2420F		PRV03		-		127	.....	545

**Provider or Supplier Signature Indicator**

An indicator that the provider of service reported on this claim acknowledges the performance of the service and authorizes payment, and that a signature is on file in the provider's office.

D		2300		CLM06		-		1073	.....	174
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**Purchased Service Charge Amount**

The charge for the purchased service.

D		2400		PS102		-		782	.....	490
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**Purchased Service Provider Identifier**

The provider number of the entity from which service was purchased.

D		2310C		NM109		-		67	.....	300
D		2400		PS101		-		127	.....	489
D		2420B		NM109		-		67	.....	511

**Purchased Service Provider Name**

The name of the provider of the purchased service.

D		2330F		NM103		-		1035	.....	387
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**Purchased Service Provider Secondary Identifier**

Additional identifier for the provider of purchased services.

D		2310C		REF02		-		127	.....	302
D		2420B		REF02		-		127	.....	513

**Quantity Qualifier**

Code specifying the type of quantity

D		2400		QTY01		-		673	.....	462
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### Question Number/Letter

Identifies the question or letter number.

D	2440		FRM01		-		350	.....	570
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### Question Response

A yes/no question response.

D	2440		FRM02		-		1073	.....	570
D	2440		FRM03		-		127	.....	571
D	2440		FRM04		-		373	.....	571
D	2440		FRM05		-		332	.....	571

### Receiver Additional Name

Additional name information for the receiver.

H	1000B		N201		-		93	.....	76
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### Receiver Name

Name of organization receiving the transaction.

H	1000B		NM103		-		1035	.....	75
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### Receiver Primary Identifier

Primary identification number for the receiver of the transaction.

H	1000B		NM109		-		67	.....	75
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### Reference Identification

#### Qualifier

Code qualifying the reference identification

H			REF01		-		128	.....	66
D	2000A		PRV02		-		128	.....	80
D	2010AA		REF01		-		128	.....	92
D	2010AA		REF01		-		128	.....	94
D	2010AB		REF01		-		128	.....	106
D	2010BA		REF01		-		128	.....	126
D	2010BA		REF01		-		128	.....	128
D	2010BB		REF01		-		128	.....	137
D	2010BD		REF01		-		128	.....	150
D	2010CA		REF01		-		128	.....	166
D	2010CA		REF01		-		128	.....	168
D	2300		REF01		-		128	.....	222
D	2300		REF01		-		128	.....	224
D	2300		REF01		-		128	.....	226
D	2300		REF01		-		128	.....	228
D	2300		REF01		-		128	.....	230
D	2300		REF01		-		128	.....	232
D	2300		REF01		-		128	.....	233
D	2300		REF01		-		128	.....	235
D	2300		REF01		-		128	.....	236
D	2300		REF01		-		128	.....	239
D	2300		REF01		-		128	.....	240
D	2300		REF01		-		128	.....	241
D	2300		REF01		-		128	.....	242
D	2310A		PRV02		-		128	.....	286
D	2310A		REF01		-		128	.....	288
D	2310B		PRV02		-		128	.....	294
D	2310B		REF01		-		128	.....	296
D	2310C		REF01		-		128	.....	301
D	2310D		REF01		-		128	.....	310
D	2310E		REF01		-		128	.....	316
D	2330A		REF01		-		128	.....	357
D	2330B		REF01		-		128	.....	368
D	2330B		REF01		-		128	.....	370
D	2330B		REF01		-		128	.....	373
D	2330C		REF01		-		128	.....	376
D	2330D		REF01		-		128	.....	380
D	2330E		REF01		-		128	.....	384

D	2330F		REF01		-		128	.....	388
D	2330G		REF01		-		128	.....	392
D	2330H		REF01		-		128	.....	396
D	2400		REF01		-		128	.....	468
D	2400		REF01		-		128	.....	469
D	2400		REF01		-		128	.....	470
D	2400		REF01		-		128	.....	472
D	2400		REF01		-		128	.....	474
D	2400		REF01		-		128	.....	475
D	2400		REF01		-		128	.....	477
D	2400		REF01		-		128	.....	478
D	2400		REF01		-		128	.....	479
D	2400		REF01		-		128	.....	480
D	2400		REF01		-		128	.....	483
D	2420A		PRV02		-		128	.....	504
D	2420A		REF01		-		128	.....	507
D	2420B		REF01		-		128	.....	512
D	2420C		REF01		-		128	.....	521
D	2420D		REF01		-		128	.....	527
D	2420E		REF01		-		128	.....	536
D	2420F		PRV02		-		128	.....	545
D	2420F		REF01		-		128	.....	547
D	2420G		REF01		-		128	.....	552

### Referral Date

Date of referral.

D	2300		DTP03		-		1251	.....	185
D	2400		DTP03		-		1251	.....	439

### Referring CLIA Number

Referring Clinical Laboratory Improvement Amendment (CLIA) facility identification.

D	2400		REF02		-		127	.....	477
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### Referring Provider First Name

The first name of provider who referred the patient to the provider of service on this claim.

D	2310A		NM104		-		1036	.....	283
D	2420F		NM104		-		1036	.....	542

### Referring Provider Identifier

The identification number for the referring physician.

D	2310A		NM109		-		67	.....	284
D	2420F		NM109		-		67	.....	543

### Referring Provider Last Name

The Last Name of Provider who referred the patient to the provider of service on this claim.

D	2310A		NM103		-		1035	.....	283
D	2330D		NM103		-		1035	.....	379
D	2420F		NM103		-		1035	.....	542

### Referring Provider Middle Name

Middle name of the provider who is referring patient for care.

D	2310A		NM105		-		1037	.....	284
D	2420F		NM105		-		1037	.....	543

**Referring Provider Name****Additional Text**

Additional name information identifying the referring provider.

D		2310A		N201		-		93	.....	287
D		2420F		N201		-		93	.....	546

**Referring Provider Name Suffix**

Suffix to the name of the provider referring the patient for care.

D		2310A		NM107		-		1039	.....	284
D		2420F		NM107		-		1039	.....	543

**Referring Provider Secondary Identifier**

Additional identification number for the provider referring the patient for service.

D		2310A		REF02		-		127	.....	289
D		2420F		REF02		-		127	.....	548

**Reimbursement Rate**

Rate used when payment is based upon a percentage of applicable charges.

D		2320		MOA01		-		954	.....	347
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**Reject Reason Code**

Code assigned by issuer to identify reason for rejection

D		2300		HCP13		-		901	.....	274
D		2400		HCP13		-		901	.....	499

**Related Causes Code**

Code identifying an accompanying cause of an illness, injury, or an accident.

D		2300		CLM11		C024-1		1362	.....	176
D		2300		CLM11		C024-2		1362	.....	177
D		2300		CLM11		C024-3		1362	.....	177

**Related Hospitalization Admission Date**

The date the patient was admitted for inpatient care related to current service.

D		2300		DTP03		-		1251	.....	209
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**Related Hospitalization Discharge Date**

The date the patient was discharged from the inpatient care referenced in the applicable hospitalization or hospice date.

D		2300		DTP03		-		1251	.....	211
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**Release of Information Code**

Code indicating whether the provider has on file a signed statement permitting the release of medical data to other organizations.

D		2300		CLM09		-		1363	.....	175
D		2320		OIO6		-		1363	.....	345

**Remark Code**

Code indicating a code from a specific industry code list, such as the Health Care Claim Status Code list.

D		2320		MOA03		-		127	.....	348
D		2320		MOA04		-		127	.....	348
D		2320		MOA05		-		127	.....	348
D		2320		MOA06		-		127	.....	348
D		2320		MOA07		-		127	.....	349

**Rendering Provider First Name**

The first name of the provider who performed the service.

D		2310B		NM104		-		1036	.....	291
D		2420A		NM104		-		1036	.....	502

**Rendering Provider Identifier**

The identifier assigned by the Payor to the provider who performed the service.

D		2310B		NM109		-		67	.....	292
D		2420A		NM109		-		67	.....	503

**Rendering Provider Last or Organization Name**

The last name or organization of the provider who performed the service

D		2310B		NM103		-		1035	.....	291
D		2330E		NM103		-		1035	.....	383
D		2420A		NM103		-		1035	.....	502

**Rendering Provider Middle Name**

Middle name of the provider who has provided the services to the patient.

D		2310B		NM105		-		1037	.....	292
D		2420A		NM105		-		1037	.....	503

**Rendering Provider Name Additional Text**

Additional name information identifying the rendering provider.

D		2310B		N201		-		93	.....	295
D		2420A		N201		-		93	.....	506

**Rendering Provider Name Suffix**

Name suffix of the provider who has provided the services to the patient.

D		2310B		NM107		-		1039	.....	292
D		2420A		NM107		-		1039	.....	503

**Rendering Provider Secondary Identifier**

Additional identifier for the provider providing care to the patient.

D		2310B		REF02		-		127	.....	297
D		2420A		REF02		-		127	.....	508

### Repriced Allowed Amount

The maximum amount determined by the repricer as being allowable under the provisions of the contract prior to the determination of the actual payment.

D		2300		HCP02		-		782	.....	272
D		2400		HCP02		-		782	.....	496

### Repriced Approved Ambulatory Patient Group Amount

Amount of payment by the repricer for the referenced Ambulatory Patient Group.

D		2300		HCP07		-		782	.....	273
D		2400		HCP07		-		782	.....	497

### Repriced Approved Ambulatory Patient Group Code

Identifier for Ambulatory Patient Group assigned to the claim by the repricer.

D		2300		HCP06		-		127	.....	273
D		2400		HCP06		-		127	.....	497

### Repriced Approved Service Unit Count

Number of service units approved by pricing or repricing entity.

D		2400		HCP12		-		380	.....	499
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### Repriced Claim Reference Number

Identification number, assigned by a repricing organization, to identify the claim.

D		2300		REF02		-		127	.....	233
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### Repriced Line Item Reference Number

Identification number of a line item repriced by a third party or prior payer.

D		2400		REF02		-		127	.....	468
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### Repriced Saving Amount

The amount of savings related to Third Party Organization claims.

D		2300		HCP03		-		782	.....	273
D		2400		HCP03		-		782	.....	497

### Repricing Organization Identifier

Reference or identification number of the repricing organization.

D		2300		HCP04		-		127	.....	273
D		2400		HCP04		-		127	.....	497

### Repricing Per Diem or Flat Rate Amount

Amount used to determine the flat rate or per diem price by the repricing organization.

D		2300		HCP05		-		118	.....	273
D		2400		HCP05		-		118	.....	497

### Responsible Party Additional Name

Additional name of the person or entity responsible for payment of balance of bill after applicable processing by other parties, insurers, or organizations..

D		2010BC		N201		-		93	.....	142
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### Responsible Party Address Line

Address line of the person or entity responsible for payment of balance of bill after applicable processing by other parties, insurers, or organizations..

D		2010BC		N301		-		166	.....	143
D		2010BC		N302		-		166	.....	143

### Responsible Party City Name

City name of the person or entity responsible for payment of balance of bill after applicable processing by other parties, insurers, or organizations..

D		2010BC		N401		-		19	.....	144
---	--	--------	--	------	--	---	--	----	-------	-----

### Responsible Party First Name

First name of the person or entity responsible for payment of balance of bill after applicable processing by other parties, insurers, or organizations..

D		2010BC		NM104		-		1036	.....	140
---	--	--------	--	-------	--	---	--	------	-------	-----

### Responsible Party Last or Organization Name

Last name or organization name of the person or entity responsible for payment of balance of bill after applicable processing by other parties, insurers, or organizations..

D		2010BC		NM103		-		1035	.....	140
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### Responsible Party Middle Name

Middle name of the person or entity responsible for payment of balance of bill after applicable processing by other parties, insurers, or organizations..

D		2010BC		NM105		-		1037	.....	141
---	--	--------	--	-------	--	---	--	------	-------	-----

### Responsible Party Postal Zone or ZIP Code

Postal ZIP code of the person or entity responsible for payment of balance of bill after applicable processing by other parties, insurers, or organizations..

D		2010BC		N403		-		116	.....	145
---	--	--------	--	------	--	---	--	-----	-------	-----

**Responsible Party State Code**

State or province of the person or entity responsible for payment of balance of bill after applicable processing by other parties, insurers, or organizations.

D | 2010BC | N402 | - | 156 ..... 144

**Responsible Party Suffix Name**

Suffix for name of the person or entity responsible for payment of balance of bill after applicable processing by other parties, insurers, or organizations.

D | 2010BC | NM107 | - | 1039 ..... 141

**Round Trip Purpose Description**

Free-form description of the purpose of the ambulance transport round trip.

D | 2300 | CR109 | - | 352 ..... 250  
D | 2400 | CR109 | - | 352 ..... 414

**Sales Tax Amount**

Amount of sales tax attributable to the referenced Service.

D | 2400 | AMT02 | - | 782 ..... 484

**Service Authorization Exception Code**

Code identifying the service authorization exception.

D | 2300 | REF02 | - | 127 ..... 223

**Service Date**

Date of service, such as the start date of the service, the end date of the service, or the single day date of the service.

D | 2400 | DTP03 | - | 1251 ..... 436

**Service Facility Location Secondary Identifier**

Secondary identifier for service facility location.

D | 2420C | REF02 | - | 127 ..... 522

**Service Facility Name**

Name of the service facility.

D | 2330G | NM103 | - | 1035 ..... 391

**Service Line Paid Amount**

Amount paid by the indicated payer for a service line

D | 2430 | SVD02 | - | 782 ..... 555

**Service Unit Count**

The quantity of units, times, days, visits, services, or treatments for the service described by the HCPCS codes, revenue code or procedure code.

D | 2400 | SV104 | - | 380 ..... 403

**Ship, Delivery or Calendar Pattern Code**

The time delivery pattern for the services.

D | 2305 | HSD07 | - | 678 ..... 280  
D | 2400 | HSD07 | - | 678 ..... 493

**Shipped Date**

Date product shipped.

D | 2400 | DTP03 | - | 1251 ..... 451

**Similar Illness or Symptom Date**

Date of onset of a similar illness or symptom.

D | 2300 | DTP03 | - | 1251 ..... 193  
D | 2400 | DTP03 | - | 1251 ..... 461

**Special Program Indicator**

A code indicating the Special Program under which the services rendered to the patient were performed.

D | 2300 | CLM12 | - | 1366 ..... 178

**Stretcher Purpose Description**

Free-form description of the purpose of the use of a stretcher during ambulance service.

D | 2300 | CR110 | - | 352 ..... 250  
D | 2400 | CR110 | - | 352 ..... 414

**Subluxation Level Code**

Code identifying the specific level of subluxation.

D | 2300 | CR203 | - | 1367 ..... 252  
D | 2300 | CR204 | - | 1367 ..... 253  
D | 2400 | CR203 | - | 1367 ..... 416  
D | 2400 | CR204 | - | 1367 ..... 417

**Submitter Contact Name**

Name of the person at the submitter organization to whom inquiries about the transaction should be directed.

H | 1000A | PER02 | - | 93 ..... 72

**Submitter First Name**

The first name of the person submitting the transaction or receiving the transaction, as identified by the preceding identification code.

H | 1000A | NM104 | - | 1036 ..... 68

**Submitter Identifier**

Code or number identifying the entity submitting the claim.

H | 1000A | NM109 | - | 67 ..... 69



**Submitter Last or Organization Name**

The last name or the organizational name of the entity submitting the transaction

H | 1000A | NM103 | - | 1035 ..... 68

**Submitter Middle Name**

The middle name of the person submitting the transaction

H | 1000A | NM105 | - | 1037 ..... 68

**Subscriber Address Line**

Address line of the current mailing address of the insured individual or subscriber to the coverage.

D | 2010BA | N301 | - | 166 ..... 121

D | 2010BA | N302 | - | 166 ..... 121

**Subscriber Birth Date**

The date of birth of the subscriber to the indicated coverage or policy.

D | 2010BA | DMG02 | - | 1251 ..... 125

**Subscriber City Name**

The City Name of the insured individual or subscriber to the coverage

D | 2010BA | N401 | - | 19 ..... 122

**Subscriber First Name**

The first name of the insured individual or subscriber to the coverage

D | 2010BA | NM104 | - | 1036 ..... 118

**Subscriber Gender Code**

Code indicating the sex of the subscriber to the indicated coverage or policy.

D | 2010BA | DMG03 | - | 1068 ..... 125

**Subscriber Last Name**

The surname of the insured individual or subscriber to the coverage

D | 2010BA | NM103 | - | 1035 ..... 118

**Subscriber Middle Name**

The middle name of the subscriber to the indicated coverage or policy.

D | 2010BA | NM105 | - | 1037 ..... 118

**Subscriber Name Suffix**

Suffix of the insured individual or subscriber to the coverage.

D | 2010BA | NM107 | - | 1039 ..... 118

**Subscriber Postal Zone or ZIP Code**

The ZIP Code of the insured individual or subscriber to the coverage

D | 2010BA | N403 | - | 116 ..... 123

**Subscriber Primary Identifier**

Primary identification number of the subscriber to the coverage.

D | 2010BA | NM109 | - | 67 ..... 119

**Subscriber State Code**

The State Postal Code of the insured individual or subscriber to the coverage

D | 2010BA | N402 | - | 156 ..... 123

**Subscriber Supplemental Description**

Text information clarifying subscriber additional information

D | 2010BA | N201 | - | 93 ..... 120

**Subscriber Supplemental Identifier**

Identifies another or additional distinguishing code number associated with the subscriber.

D | 2010BA | REF02 | - | 127 ..... 127

**Supervising Provider First Name**

The First Name of the Provider who supervised the rendering of a service on this claim.

D | 2310E | NM104 | - | 1036 ..... 313

D | 2420D | NM104 | - | 1036 ..... 524

**Supervising Provider Identifier**

The Identification Number for the Supervising Provider.

D | 2310E | NM109 | - | 67 ..... 314

D | 2420D | NM109 | - | 67 ..... 525

**Supervising Provider Last Name**

The Last Name of the Provider who supervised the rendering of a service on this claim.

D | 2310E | NM103 | - | 1035 ..... 313

D | 2330H | NM103 | - | 1035 ..... 395

D | 2420D | NM103 | - | 1035 ..... 524

**Supervising Provider Middle Name**

Middle name of the provider supervising care rendered to the patient.

D | 2310E | NM105 | - | 1037 ..... 313

D | 2420D | NM105 | - | 1037 ..... 524

**Supervising Provider Name****Additional Text**

Additional name information of the provider supervising care rendered to the patient.

D		2310E		N201		-		93	.....	315
D		2420D		N201		-		93	.....	526

**Supervising Provider Name****Suffix**

Suffix to the name of the provider supervising care rendered to the patient.

D		2310E		NM107		-		1039	.....	313
D		2420D		NM107		-		1039	.....	524

**Supervising Provider****Secondary Identifier**

Additional identifier for the provider supervising care rendered to the patient.

D		2310E		REF02		-		127	.....	317
D		2420D		REF02		-		127	.....	528

**Terms Discount Percentage**

Discount percentage available to the payer for payment within a specific time period.

D		2300		CN105		-		338	.....	218
D		2400		CN105		-		338	.....	467

**Test Performed Date**

The date the patient was tested for arterial blood, gas and/or oxygen saturation on room air.

D		2400		DTP03		-		1251	.....	448
---	--	------	--	-------	--	---	--	------	-------	-----

**Test Results**

If tests are performed under other conditions such as oxygen, give test results and information necessary for interpreting the tests and why performed under these conditions.

D		2400		MEA03		-		739	.....	465
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**Total Claim Charge Amount**

The sum of all charges included within this claim.

D		2300		CLM02		-		782	.....	172
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**Total Purchased Service Amount**

Amount of charges associated with the claim attributable to purchased services

D		2300		AMT02		-		782	.....	221
---	--	------	--	-------	--	---	--	-----	-------	-----

**Total Visits Rendered Count**

Total visits on this bill rendered prior to re-certification date.

D		2305		CR702		-		1470	.....	277
---	--	------	--	-------	--	---	--	------	-------	-----

**Transaction Segment Count**

A tally of all segments between the ST and the SE segments including the ST and SE segments.

D				SE01		-		96	.....	572
---	--	--	--	------	--	---	--	----	-------	-----

**Transaction Set Control****Number**

The unique identification number within a transaction set.

H				ST02		-		329	.....	62
D				SE02		-		329	.....	572

**Transaction Set Creation Date**

Identifies the date the submitter created the transaction

H				BHT04		-		373	.....	64
---	--	--	--	-------	--	---	--	-----	-------	----

**Transaction Set Creation Time**

Time file is created for transmission.

H				BHT05		-		337	.....	65
---	--	--	--	-------	--	---	--	-----	-------	----

**Transaction Set Identifier Code**

Code uniquely identifying a Transaction Set.

H				ST01		-		143	.....	62
---	--	--	--	------	--	---	--	-----	-------	----

**Transaction Set Purpose Code**

Code identifying purpose of transaction set.

H				BHT02		-		353	.....	64
---	--	--	--	-------	--	---	--	-----	-------	----

**Transmission Type Code**

Code identifying the type of transaction or transmission included in the transaction set.

H				REF02		-		127	.....	66
---	--	--	--	-------	--	---	--	-----	-------	----

**Transport Distance**

Distance traveled during the ambulance transport.

D		2300		CR106		-		380	.....	250
D		2400		CR106		-		380	.....	414

**Treatment Count**

Total number of treatments in the series.

D		2300		CR202		-		380	.....	252
D		2400		CR202		-		380	.....	416

**Treatment Period Count**

The number of time periods during which treatment will be provided to patient.

D		2300		CR206		-		380	.....	255
D		2400		CR206		-		380	.....	419
D		2400		CR502		-		380	.....	424

**Treatment Series Number**

Number this treatment is in the series of services.

D		2300		CR201		-		609	.....	252
---	--	------	--	-------	--	---	--	-----	-------	-----

D | 2400 | CR201 | - | 609 ..... 416

### Unit or Basis for Measurement Code

Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken.

D | 2000B | PAT07 | - | 355 ..... 115  
D | 2000C | PAT07 | - | 355 ..... 156  
D | 2300 | CR101 | - | 355 ..... 249  
D | 2300 | CR105 | - | 355 ..... 250  
D | 2300 | CR205 | - | 355 ..... 254  
D | 2400 | SV103 | - | 355 ..... 403  
D | 2400 | CR101 | - | 355 ..... 413  
D | 2400 | CR105 | - | 355 ..... 414  
D | 2400 | CR205 | - | 355 ..... 418  
D | 2400 | CR302 | - | 355 ..... 422  
D | 2400 | HCP11 | - | 355 ..... 498

### Universal Product Number

Industry standard code identifying supplies and materials.

D | 2400 | REF02 | - | 127 ..... 483

### Visits

The unit for home health visitations. Example: One visit every three days for 21 days. This element qualifies that the data is communicating visits.

D | 2305 | HSD01 | - | 673 ..... 279  
D | 2400 | HSD01 | - | 673 ..... 492

### Work Return Date

Date patient was or is able to return to the patient's normal occupation or to a similar or substitute occupation.

D | 2300 | DTP03 | - | 1251 ..... 207

### X-ray Availability Indicator

Indicates if X-Rays are on file for chiropractor spinal manipulation.

D | 2300 | CR212 | - | 1073 ..... 256  
D | 2400 | CR212 | - | 1073 ..... 420



# F NSF Mapping

Truncation: Because payer processing is often predicated on flat file data content and field lengths, payers will accept the maximum ANSI ASC X12 field lengths established by the implementation guide, but may only process the maximum flat file field lengths, thus resulting in some truncation.

Mappings: The 837 is a variable length record designed for wire transmissions and is not suitable for use in an application program. Therefore mappings to and from the national standard format flat file have been provided to assist users in the translation of the 837 for applications system processing. The requirement to engage in this standard flat file translation step may vary by payer.

## F.1 X12N-NSF Map

This is a list of all the NSF 3.01 fields referred to in the body of the 837 professional

implementation guide listed by: **Loop ID | Reference Designator | Composite ID-Composite Sequence | Data Element Number / Code Value**

<b>AA0-02.0</b> 1000A   NM109. .... 69	<b>BA0-06.0</b> 2010AB   REF02. .... 107
<b>AA0-05.0</b> BHT03 ..... 64	<b>BA0-08.0</b> 2010AA   REF02. .... 92
<b>AA0-06.0</b> 1000A   NM103. .... 68	<b>BA0-09.0</b> 2010AA   NM109 ..... 86
<b>AA0-13.0</b> 1000A   PER02. .... 72	<b>BA0-09.0</b> 2010AB   NM109 ..... 101
<b>AA0-14.0</b> 1000A   PER04. .... 72	<b>BA0-09.0</b> 2010AB   REF02. .... 107
<b>AA0-15.0</b> BHT04 ..... 64	<b>BA0-10.0</b> 2010AA   NM109 ..... 86
<b>AA0-16.0</b> BHT05 ..... 65	<b>BA0-10.0</b> 2010AA   REF02. .... 92
<b>AA0-17.0</b> 1000B   NM109. .... 75	<b>BA0-10.0</b> 2010AB   NM109 ..... 101
<b>AA0-23.0</b> BHT02 ..... 64	<b>BA0-10.0</b> 2010AB   REF02. .... 107
<b>BA0-02.0</b> 2010AA   NM109 ..... 86	<b>BA0-12.0</b> 2010AA   NM109 ..... 86
<b>BA0-02.0</b> 2010AB   NM109 ..... 101	<b>BA0-12.0</b> 2010AA   REF02. .... 92
<b>BA0-02.0</b> 2010AB   REF02. .... 107	<b>BA0-12.0</b> 2010AB   NM109 ..... 101
<b>BA0-02.0</b> 2010AA   REF02. .... 92	<b>BA0-12.0</b> 2010AB   REF02. .... 107
<b>BA0-06.0</b> 2010AA   NM109 ..... 86	<b>BA0-13.0</b> 2010AA   NM109 ..... 86
<b>BA0-06.0</b> 2010AA   REF02. .... 92	<b>BA0-13.0</b> 2010AA   REF02. .... 92
<b>BA0-06.0</b> 2010AB   NM109 ..... 101	<b>BA0-13.0</b> 2010AB   NM109 ..... 101

<b>BA0-13.0</b>	<b>BA0-24.0</b>
2010AB   REF02 . . . . . 107	2010AB   REF02 . . . . . 107
<b>BA0-14.0</b>	<b>BA1-02.0</b>
2010AA   NM109 . . . . . 86	2010AA   NM109 . . . . . 86
<b>BA0-14.0</b>	<b>BA1-02.0</b>
2010AA   REF02 . . . . . 92	2010AB   NM109 . . . . . 101
<b>BA0-14.0</b>	<b>BA1-02.0</b>
2010AB   NM109 . . . . . 101	2010AB   REF02 . . . . . 107
<b>BA0-14.0</b>	<b>BA1-02.0</b>
2010AB   REF02 . . . . . 107	2010AA   REF02 . . . . . 92
<b>BA0-15.0</b>	<b>BA1-07.0</b>
2010AA   NM109 . . . . . 86	2010AA   N301 . . . . . 88
<b>BA0-15.0</b>	<b>BA1-07.0</b>
2010AA   REF02 . . . . . 92	2010AB   N301 . . . . . 103
<b>BA0-15.0</b>	<b>BA1-08.0</b>
2010AB   NM109 . . . . . 101	2010AA   N302 . . . . . 88
<b>BA0-15.0</b>	<b>BA1-08.0</b>
2010AB   REF02 . . . . . 107	2010AB   N302 . . . . . 103
<b>BA0-16.0</b>	<b>BA1-09.0</b>
2010AA   NM109 . . . . . 86	2010AA   N401 . . . . . 89
<b>BA0-16.0</b>	<b>BA1-09.0</b>
2010AA   REF02 . . . . . 92	2010AB   N401 . . . . . 104
<b>BA0-16.0</b>	<b>BA1-10.0</b>
2010AB   NM109 . . . . . 101	2010AA   N402 . . . . . 90
<b>BA0-16.0</b>	<b>BA1-10.0</b>
2010AB   REF02 . . . . . 107	2010AB   N402 . . . . . 104
<b>BA0-17.0</b>	<b>BA1-11.0</b>
2010AA   NM109 . . . . . 86	2010AA   N403 . . . . . 90
<b>BA0-17.0</b>	<b>BA1-11.0</b>
2010AA   REF02 . . . . . 92	2010AB   N403 . . . . . 105
<b>BA0-17.0</b>	<b>BA1-12.0</b>
2010AB   NM109 . . . . . 101	2010AA   PER04 . . . . . 97
<b>BA0-17.0</b>	<b>BA1-13.0</b>
2010AB   REF02 . . . . . 107	2010AB   N301 . . . . . 103
<b>BA0-18.0 or BA0-19.0</b>	<b>BA1-13.0</b>
2010AA   NM103 . . . . . 85	2010AA   N301 . . . . . 88
<b>BA0-18.0 or BA0-19.0</b>	<b>BA1-14.0</b>
2010AB   NM103 . . . . . 100	2010AB   N302 . . . . . 103
<b>BA0-20.0</b>	<b>BA1-14.0</b>
2010AA   NM104 . . . . . 85	2010AA   N302 . . . . . 88
<b>BA0-20.0</b>	<b>BA1-15.0</b>
2010AB   NM104 . . . . . 100	2010AB   N401 . . . . . 104
<b>BA0-21.0</b>	<b>BA1-15.0</b>
2010AA   NM105 . . . . . 85	2010AA   N401 . . . . . 89
<b>BA0-21.0</b>	<b>BA1-16.0</b>
2010AB   NM105 . . . . . 100	2010AB   N402 . . . . . 104
<b>BA0-22.0</b>	<b>BA1-16.0</b>
2000A   PRV03 . . . . . 80	2010AA   N402 . . . . . 90
<b>BA0-24.0</b>	<b>BA1-17.0</b>
2010AA   NM109 . . . . . 86	2010AB   N403 . . . . . 105
<b>BA0-24.0</b>	<b>BA1-17.0</b>
2010AA   REF02 . . . . . 92	2010AA   N403 . . . . . 90
<b>BA0-24.0</b>	<b>BA1-18.0</b>
2010AB   NM109 . . . . . 101	2010AA   PER04 . . . . . 97

<b>CA0-03.0</b>	<b>CA0-23.0 (D)</b>
2300   CLM01 . . . . . 171	2000B   SBR09   1032/MC . . . . . 113
<b>CA0-04.0</b>	<b>CA0-23.0 (E)</b>
2010BA   NM103 . . . . . 118	2000B   SBR09   1032/OF . . . . . 113
<b>CA0-04.0</b>	<b>CA0-23.0 (F)</b>
2010CA   NM103 . . . . . 158	2000B   SBR09   1032/CI . . . . . 113
<b>CA0-05.0</b>	<b>CA0-23.0 (G)</b>
2010BA   NM104 . . . . . 118	2000B   SBR09   1032/BL . . . . . 112
<b>CA0-05.0</b>	<b>CA0-23.0 (H)</b>
2010CA   NM104 . . . . . 158	2000B   SBR09   1032/CH . . . . . 113
<b>CA0-06.0</b>	<b>CA0-23.0 (I)</b>
2010BA   NM105 . . . . . 118	2000B   SBR09   1032/HM . . . . . 113
<b>CA0-06.0</b>	<b>CA0-23.0 (K)</b>
2010CA   NM105 . . . . . 158	2000B   SBR09   1032/10 . . . . . 112
<b>CA0-07.0</b>	<b>CA0-23.0 (K)</b>
2010BA   NM107 . . . . . 118	2320   SBR09   1032/10 . . . . . 321
<b>CA0-07.0</b>	<b>CA0-23.0 (P)</b>
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<b>EA0-50.0</b>	<b>264</b>	<b>FA0-09.0</b>	<b>401</b>
2300   CRC03   1321/IH		2400   SV101   C003-02	
<b>EA0-53.0</b>	<b>305</b>	<b>FA0-10.0</b>	<b>401</b>
2310D   NM109		2400   SV101   C003-03	
<b>EA0-53.0</b>	<b>311</b>	<b>FA0-11.0</b>	<b>402</b>
2310D   REF02		2400   SV101   C003-04	
<b>EA0-54.0</b>	<b>236</b>	<b>FA0-12.0</b>	<b>402</b>
2300   REF02		2400   SV101   C003-05	
<b>EA1-03.0</b>	<b>171</b>	<b>FA0-13.0</b>	<b>402</b>
2300   CLM01		2400   SV102	
<b>EA1-04.0</b>	<b>305</b>	<b>FA0-14.0</b>	<b>405</b>
2310D   NM109		2400   SV107   C004-01	
<b>EA1-04.0</b>	<b>311</b>	<b>FA0-15.0</b>	<b>405</b>
2310D   REF02		2400   SV107   C004-02	
<b>EA1-06.0</b>	<b>307</b>	<b>FA0-16.0</b>	<b>405</b>
2310D   N301		2400   SV107   C004-03	
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2310D   N302		2400   SV107   C004-04	
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2310D   N401		2400   SV104	
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2310D   N402		2400   SV104	
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2310D   N403		2400   SV109	
<b>EA1-12.0</b>	<b>207</b>	<b>FA0-23.0</b>	<b>292</b>
2300   DTP03		2310B   NM109	
<b>EA1-16.0</b>	<b>314</b>	<b>FA0-23.0</b>	<b>503</b>
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<b>EA1-16.0</b>	<b>317</b>	<b>FA0-24.0</b>	<b>543</b>
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2310E   NM103		2430   CAS03	
<b>EA1-19.0</b>	<b>313</b>	<b>FA0-28.0</b>	<b>560</b>
2310E   NM104		2430   CAS03	
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<b>EA1-25.0 - Provider Assumed Care Date</b>	<b>213</b>	<b>FA0-31.0</b>	<b>474</b>
2300   DTP03		2400   REF02	
<b>EA2-03.0</b>	<b>171</b>	<b>FA0-34.0</b>	<b>232</b>
2300   CLM01		2300   REF02	
<b>FA0-02.0</b>	<b>399</b>	<b>FA0-34.0</b>	<b>476</b>
2400   LX01		2400   REF02	
<b>FA0-03.0</b>	<b>171</b>	<b>FA0-35.0</b>	<b>560</b>
2300   CLM01		2430   CAS03	
<b>FA0-04.0</b>	<b>473</b>	<b>FA0-36.0</b>	<b>402</b>
2400   REF02		2400   SV101   C003-06	
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2400   DTP03		2310B   PRV03	
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2400   DTP03		2420A   PRV03	
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<b>FA0-42.0 - Hemoglobin</b>	<b>2400   MEA03</b>	<b>465</b>	<b>FA0-57.0</b>	<b>2420A   NM108</b>	<b>503</b>
<b>FA0-43.0 - Hematocrit</b>	<b>2400   MEA03</b>	<b>465</b>	<b>FA0-58.0</b>	<b>2310B   NM109</b>	<b>292</b>
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<b>FA0-46.0</b>	<b>2400   DTP03</b>	<b>448</b>	<b>FA0-62.0</b>	<b>2400   REF02</b>	<b>483</b>
<b>FA0-47.0 - Creatin</b>	<b>2400   MEA03</b>	<b>465</b>	<b>FB0-02.0</b>	<b>2400   LX01</b>	<b>399</b>
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<b>FA0-50.0</b>	<b>2400   SV103</b>	<b>403</b>	<b>FB0-05.0</b>	<b>2400   PS102</b>	<b>490</b>
<b>FA0-50.0</b>	<b>2400   CR106</b>	<b>414</b>	<b>FB0-06.0</b>	<b>2430   CAS03</b>	<b>560</b>
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<b>FA0-53.0</b>	<b>2430   CAS12</b>	<b>563</b>	<b>FB0-11.0</b>	<b>2400   PS101</b>	<b>489</b>
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<b>FA0-53.0</b>	<b>2430   CAS18</b>	<b>565</b>	<b>FB0-11.0</b>	<b>2310C   NM109</b>	<b>300</b>
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<b>FA0-54.0</b>	<b>2430   CAS09</b>	<b>562</b>	<b>FB0-16.0</b>	<b>2400   SV104</b>	<b>403</b>
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<b>FA0-54.0</b>	<b>2430   CAS15</b>	<b>564</b>	<b>FB0-22.0</b>	<b>2400   SV111</b>	<b>406</b>
<b>FA0-54.0</b>	<b>2430   CAS18</b>	<b>565</b>	<b>FB0-23.0</b>	<b>2400   SV112</b>	<b>406</b>
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2430   CAS03 . . . . . 560	2430   CAS12 . . . . . 563
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2430   CAS06 . . . . . 561	2430   CAS15 . . . . . 564
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2430   CAS09 . . . . . 562	2430   CAS18 . . . . . 565
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2430   CAS12 . . . . . 563	2430   CAS02 . . . . . 560
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2430   CAS18 . . . . . 565	2430   CAS08 . . . . . 562
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2400   CR202 . . . . . 416	2400   SV101   C003-03. . . . . 401
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2300   CR204 . . . . . 253	2300   HI02   C022-02 . . . . . 266
<b>GC0-08.0</b>	<b>GU0-14.0</b>
2400   CR203 . . . . . 416	2300   HI03   C022-02 . . . . . 267
<b>GC0-08.0</b>	<b>GU0-15.0</b>
2400   CR204 . . . . . 417	2300   HI04   C022-02 . . . . . 268
<b>GC0-09.0</b>	<b>GU0-16.0 - Patient Height</b>
2300   CR206 . . . . . 255	2400   MEA03 . . . . . 465
<b>GC0-09.0</b>	<b>GU0-17.0</b>
2400   CR206 . . . . . 419	2000B   PAT08 . . . . . 115
<b>GC0-10.0</b>	<b>GU0-17.0</b>
2300   CR207 . . . . . 255	2000C   PAT08 . . . . . 156
<b>GC0-10.0</b>	<b>GU0-19.0</b>
2400   CR207 . . . . . 419	2400   DTP03 . . . . . 441
<b>GC0-11.0</b>	<b>GU0-20.0</b>
2300   CR208 . . . . . 255	2400   DTP03 . . . . . 438
<b>GC0-11.0</b>	<b>GU0-21.0</b>
2400   CR208 . . . . . 419	2400   CR303 . . . . . 422
<b>GC0-12.0</b>	<b>GU0-22.0</b>
2300   DTP03 . . . . . 191	2400   DTP03 . . . . . 443
<b>GC0-12.0</b>	<b>GU0-23.0</b>
2400   DTP03 . . . . . 457	2420E   PER04 . . . . . 539
<b>GC0-13.0</b>	<b>GU0-24.0</b>
2300   CR209 . . . . . 255	2400   CRC03   1321/38 . . . . . 433
<b>GC0-13.0</b>	<b>GU0-25.0</b>
2400   CR209 . . . . . 419	2440   LQ02 . . . . . 568
<b>GC0-14.0</b>	<b>GU0-26.0</b>
2300   CR210 . . . . . 256	2440   FRM02 . . . . . 570
<b>GC0-14.0</b>	<b>GU0-27.0</b>
2300   CR211 . . . . . 256	2440   FRM02 . . . . . 570
<b>GC0-14.0</b>	<b>GU0-28.0</b>
2400   CR210 . . . . . 420	2440   FRM02 . . . . . 570
<b>GC0-14.0</b>	<b>GU0-28.0</b>
2400   CR211 . . . . . 420	2440   FRM03 . . . . . 571
<b>GC0-15.0</b>	<b>GU0-29.0</b>
2300   CR212 . . . . . 256	2440   FRM02 . . . . . 570
<b>GC0-15.0</b>	<b>GU0-30.0</b>
2400   CR212 . . . . . 420	2440   FRM02 . . . . . 570
<b>GU0-02.0</b>	<b>GU0-31.0</b>
2400   LX01 . . . . . 399	2440   FRM02 . . . . . 570
<b>GU0-03.0</b>	<b>GU0-31.0</b>
2300   CLM01 . . . . . 171	2440   FRM03 . . . . . 571
<b>GU0-04.0</b>	<b>GU0-32.0</b>
2400   CR301 . . . . . 421	2440   FRM02 . . . . . 570
<b>GU0-05.0</b>	<b>GU0-33.0</b>
2400   SV105 . . . . . 404	2440   FRM02 . . . . . 570
<b>GU0-06.0</b>	<b>GU0-33.0</b>
2400   CRC03   1321/ZV . . . . . 434	2440   FRM03 . . . . . 571

<b>GU0-34.0</b>	<b>GU0-64.0</b>
2440   FRM02. . . . . 570	2440   FRM03 . . . . . 571
<b>GU0-35.0</b>	<b>GU0-65.0</b>
2440   FRM02. . . . . 570	2440   FRM03 . . . . . 571
<b>GU0-36.0</b>	<b>GU0-66.0</b>
2440   FRM02. . . . . 570	2440   FRM03 . . . . . 571
<b>GU0-37.0</b>	<b>GU0-67.0</b>
2440   FRM02. . . . . 570	2440   FRM03 . . . . . 571
<b>GU0-38.0</b>	<b>GU0-68.0</b>
2440   FRM02. . . . . 570	2440   FRM03 . . . . . 571
<b>GU0-39.0</b>	<b>GU0-69.0</b>
2440   FRM02. . . . . 570	2440   FRM05 . . . . . 571
<b>GU0-40.0</b>	<b>GU0-70.0</b>
2440   FRM02. . . . . 570	2440   FRM05 . . . . . 571
<b>GU0-43.0</b>	<b>GU0-71.0</b>
2440   FRM02. . . . . 570	2440   FRM05 . . . . . 571
<b>GU0-44.0</b>	<b>GX0-02.0</b>
2440   FRM02. . . . . 570	2400   LX01 . . . . . 399
<b>GU0-45.0</b>	<b>GX0-03.0</b>
2440   FRM03. . . . . 571	2300   CLM01 . . . . . 171
<b>GU0-46.0</b>	<b>GX0-04.0</b>
2440   FRM03. . . . . 571	2400   CR501. . . . . 424
<b>GU0-47.0</b>	<b>GX0-05.0</b>
2440   FRM03. . . . . 571	2400   CRC03   1321/37 . . . . . 433
<b>GU0-48.0</b>	<b>GX0-05.0</b>
2440   FRM03. . . . . 571	2400   CRC03   1321/AL . . . . . 433
<b>GU0-49.0</b>	<b>GX0-06.0</b>
2440   FRM03. . . . . 571	2400   CR502. . . . . 424
<b>GU0-50.0</b>	<b>GX0-10.0</b>
2440   FRM03. . . . . 571	2400   DTP03. . . . . 441
<b>GU0-51.0</b>	<b>GX0-11.0</b>
2440   FRM03. . . . . 571	2400   DTP03. . . . . 438
<b>GU0-53.0</b>	<b>GX0-11.0</b>
2440   FRM04. . . . . 571	2400   DTP03. . . . . 443
<b>GU0-54.0</b>	<b>GX0-14.0</b>
2440   FRM04. . . . . 571	2400   REF02. . . . . 481
<b>GU0-55.0</b>	<b>GX0-17.0 - Arterial Blood Gas on 4 li-</b>
2440   FRM04. . . . . 571	<b>ters/minute</b>
<b>GU0-56.0</b>	2400   MEA03 . . . . . 465
2440   FRM04. . . . . 571	<b>GX0-18.0 - Oxygen Saturation on 4 li-</b>
<b>GU0-57.0</b>	<b>ters/minute</b>
2440   FRM03. . . . . 571	2400   MEA03 . . . . . 465
<b>GU0-58.0</b>	<b>GX0-19.0</b>
2440   FRM03. . . . . 571	2400   DTP03. . . . . 450
<b>GU0-59.0</b>	<b>GX0-20.0</b>
2440   FRM03. . . . . 571	2400   CRC03   1321/P1 . . . . . 434
<b>GU0-60.0</b>	<b>GX0-22.0</b>
2440   FRM03. . . . . 571	2400   CR510. . . . . 424
<b>GU0-61.0</b>	<b>GX0-23.0</b>
2440   FRM03. . . . . 571	2400   CR511 . . . . . 425
<b>GU0-62.0</b>	<b>GX0-24.0</b>
2440   FRM03. . . . . 571	2400   DTP03. . . . . 450
<b>GU0-63.0</b>	<b>GX0-25.0</b>
2440   FRM03. . . . . 571	2420C   NM103 . . . . . 515

<b>GX0-26.0</b>	<b>HA0-04.0</b>
2400   CR512 . . . . . 425	2400   REF02 . . . . . 473
<b>GX0-27.0</b>	<b>HA0-05.0</b>
2400   CR513 . . . . . 425	2300   NTE02 . . . . . 247
<b>GX0-27.0</b>	<b>HA0-05.0</b>
2400   CR514 . . . . . 425	2400   K301 . . . . . 487
<b>GX0-27.0</b>	<b>HA0-05.0</b>
2400   CR515 . . . . . 426	2400   NTE02 . . . . . 488
<b>GX0-29.0</b>	<b>HA0-05.0</b>
2420E   NM109 . . . . . 531	2300   K301 . . . . . 245
<b>GX0-30.0</b>	<b>HA0-05.0 - Provider Relinquished Care</b>
2420E   PER04 . . . . . 539	<b>Date</b>
<b>GX0-31.0</b>	2300   DTP03 . . . . . 213
2300   HI01   C022-02 . . . . . 266	<b>XA0-03.0</b>
<b>GX0-32.0</b>	2300   CLM01 . . . . . 171
2300   HI02   C022-02 . . . . . 266	<b>XA0-12.0</b>
<b>GX0-33.0</b>	2300   CLM02 . . . . . 172
2300   HI03   C022-02 . . . . . 267	<b>XA0-19.0</b>
<b>GX0-34.0</b>	2300   AMT02 . . . . . 220
2300   HI04   C022-02 . . . . . 268	<b>YA0-02.0</b>
<b>GX0-35.0</b>	2010AA   NM109 . . . . . 86
2400   CRC03   1321/38 . . . . . 433	<b>YA0-02.0</b>
<b>GX2-02.0</b>	2010AB   NM109 . . . . . 101
2400   LX01 . . . . . 399	<b>YA0-02.0</b>
<b>GX2-03.0</b>	2010AB   REF02 . . . . . 107
2300   CLM01 . . . . . 171	<b>YA0-02.0</b>
<b>GX2-04.0</b>	2010AA   REF02 . . . . . 92
2420C   N301 . . . . . 518	<b>YA0-06.0</b>
<b>GX2-05.0</b>	2010AA   NM109 . . . . . 86
2420C   N302 . . . . . 518	<b>YA0-06.0</b>
<b>GX2-06.0</b>	2010AA   REF02 . . . . . 92
2420C   N401 . . . . . 519	<b>YA0-06.0</b>
<b>GX2-07.0</b>	2010AB   NM109 . . . . . 101
2420C   N402 . . . . . 520	<b>YA0-06.0</b>
<b>GX2-08.0</b>	2010AB   REF02 . . . . . 107
2420C   N403 . . . . . 520	<b>ZA0-02.0</b>
<b>HA0-02.0</b>	1000A   NM109 . . . . . 69
2400   LX01 . . . . . 399	<b>ZA0-04.0</b>
<b>HA0-03.0</b>	1000B   NM109 . . . . . 75
2300   CLM01 . . . . . 171	

## F.2 Complete NSF to ASC X12 837 Map

This NSF matrix shows all data elements in NSF 3.01 and their corresponding ASC X12 element by table-position-data element and associated code value where pertinent. "Translator" means this value is created via the translator not the transaction set.

Moving from a flat file format to a nested loop structure has many ramifications. Qualifiers are often used in the nested loop structure to determine the meaning of a subsequent element. When this happens, it is possible that more than one NSF value may be mapped to a single X12 element. An example of this is shown on page 560 in CAS03. The NSF values mapped to CAS03 will map dependent upon the values in CAS01 and CAS02. For example, FB0-07.0 (Deductible) maps if CAS01=PR and CAS02=1 (Deductible). FB0-08.0 (Co-insurance) maps if CAS01=PR and CAS02=2.

AA0-01.0 RECORD ID AA0	"AA0"	AA0-20.0 VERSION CODE-LOCAL	Not Mapped
AA0-02.0 SUB ID	1-020-NM101 (41) 1-020-NM109	AA0-21.0 TEST/PROD IND	0-010-ISA15
AA0-03.0 RESERVED (AA0-03.0)	Not Mapped	AA0-22.0 PASSWORD	0-010-ISA04
AA0-04.0 SUBMISSION TYPE	"CPU"	AA0-23.0 RETRANSMISSION STATUS	0-010-BHT02
AA0-05.0 SUBMISSION NO	1-010-BHT03	AA0-24.0 ORIGINAL SUB ID	Not Mapped
AA0-06.0 SUB NAME	1-020-NM103	AA0-25.0 VENDOR APP CAT	Not Mapped
AA0-07.0 SUB ADDR1	Not Mapped	AA0-26.0 VENDOR SOFTWARE VER	Not Mapped
AA0-08.0 SUB ADDR2	Not Mapped	AA0-27.0 VENDOR SOFTWARE UP- DTE	Not Mapped
AA0-09.0 SUB CITY	Not Mapped	AA0-28.0 <b>COB FILE INDICATOR (COB)</b>	Not Mapped
AA0-10.0 SUB STATE	Not Mapped	AA0-29.0 PROCESS FROM DATE (COB)	Not Mapped
AA0-11.0 SUB ZIP	Not Mapped	AA0-30.0 PROCESS THRU DATE (COB)	Not Mapped
AA0-12.0 SUB REGION	Not Mapped	AA0-31.0 ACKNOWLEDGEMENT RE- QUESTED	Not Mapped
AA0-13.0 SUB CONTACT	1-045-PER02	AA0-32.0 DATE OF RECEIPT	Translator
AA0-14.0 SUB PHONE	1-045-PER04	AA0-33.0 FILLER-NATIONAL	Not Mapped
AA0-15.0 CREATION DATE	1-010-BHT04	BA0-01.0 RECORD ID BA0	"BA0"
AA0-16.0 SUBMISSION TIME	1-010-BHT05	BA0-02.0 EMC PROV ID	2-015-NM109 (85,87) 2-035-REF02
AA0-17.0 RECEIVER ID	1-020-NM109 1-020-NM101 (40)	BA0-03.0 BATCH TYPE	"100"
AA0-18.0 RECEIVER TYPE CODE	2-005-SBR09		
AA0-19.0 VERSION CODE-NATIONAL	"003.01"		

BA0-04.0 BATCH NO	Translator	BA0-27.0 PROV PARTICIPATION IND (COB)	Not Mapped
BA0-05.0 BATCH ID	Not Mapped	BA0-28.0 FILLER-NATIONAL	Not Mapped
BA0-06.0 PROV TAX ID	2-015-NM109 (85,87) 2-035-REF02 (SY,EI)	BA1-01.0 RECORD ID BA1	"BA1"
BA0-07.0 RESERVED (BA0-07.0)	Not Mapped	BA1-02.0 EMC PROV ID	2-015-NM109 (85,87) 2-035-REF02
BA0-08.0 PROV TAX ID TYPE	2-015-NM109 (85,87) 2-035-REF02	BA1-03.0 BATCH TYPE	"100"
BA0-09.0 NATIONAL PROVIDER IDENTIFIER	2-035-REF02 2-015-NM109(85,87)	BA1-04.0 BATCH NO	Translator
BA0-10.0 PROV UPIN NUMBER	2-015-NM109 (85,87) 2-035-REF02 (1G)	BA1-05.0 BATCH ID	Not Mapped
BA0-11.0 RESERVED (BA0-11.0)	Not Mapped	BA1-06.0 PROV TYPE ORG	Not Mapped
BA0-12.0 PROV MEDICAID NO	2-015-NM109 (85,87) 2-035-REF02 (1D)	BA1-07.0 PROV SVC ADDR1	2-025-N301
BA0-13.0 PROV CHAMPUS NO	2-015-NM109 (85,87) 2-035-REF02 (1H)	BA1-08.0 PROV SVC ADDR2	2-025-N302
BA0-14.0 PROV BLUE SHIELD NO	2-015-NM109 (85,87) 2-035-REF02 (1B)	BA1-09.0 PROV SVC CITY	2-030-N401
BA0-15.0 PROV COMMERCIAL NO	2-015-NM109 (85,87) 2-035-REF02 (G2)	BA1-10.0 PROV SVC STATE	2-030-N402
BA0-16.0 PROV NO 1	2-015-NM109 (85,87) 2-035-REF02	BA1-11.0 PROV SVC ZIP	2-030-N403
BA0-17.0 PROV NO 2	2-015-NM109 (85,87) 2-035-REF02	BA1-12.0 PROV SVC PHONE	2-040-PER04
BA0-18.0 ORGANIZATION NAME	2-015-NM103 (85,87)	BA1-13.0 PROV PAY TO ADDR1	2-025-N301
BA0-19.0 PROV LAST NAME	2-015-NM103 (85,87)	BA1-14.0 PROV PAY TO ADDR2	2-025-N302
BA0-20.0 PROV FIRST NAME	2-015-NM104 2-035-REF02 (0B)	BA1-15.0 PROV PAY TO CITY	2-030-N401
BA0-21.0 PROV MI	2-015-NM105	BA1-16.0 PROV PAY TO STATE	2-030-N402
BA0-22.0 PROV SPECIALTY	2-003-PRV03	BA1-17.0 PROV PAY TO ZIP	2-030-N403
BA0-23.0 SPECIALTY LICENSE NO	Not Mapped	BA1-18.0 PROV PAY TO PHONE	2-040-PER04
BA0-24.0 STATE LICENSE NO	2-015-NM109 (85,87) 2-035-REF02(0B)	BA1-19.0 FILLER-NATIONAL	Not Mapped
BA0-25.0 DENTIST LICENSE NO	Not Mapped	CA0-01.0 RECORD ID CA0	"CA0"
BA0-26.0 ANESTHESIA LICENSE NO	Not Mapped	CA0-02.0 RESERVED (CA0-02.0)	Not Mapped
		CA0-03.0 PAT CONTROL NO	2-130-CLM01
		CA0-04.0 PAT LAST NAME	2-015-NM103 (QC)
		CA0-05.0 PAT FIRST NAME	2-015-NM104
		CA0-06.0 PAT MI	2-015-NM105
		CA0-07.0 PAT GENERATION	2-015-NM107

CA0-08.0 PAT DATE OF BIRTH	2-032-DMG02	CA1-05.0 TRIBE	2-015-NM109 2-015-NM108 (PB)
CA0-09.0 PAT SEX	2-032-DMG03	CA1-06.0 RESIDENCY CODE	2-015-NM109 2-015-NM108 (PB)
CA0-10.0 PAT TYPE OF RESIDENCE	Not Mapped	CA1-07.0 PATIENT HEALTH RECORD NUMBER	Not Mapped
CA0-11.0 PAT ADDR1	2-025-N301	CA1-08.0 AUTH FACILITY NUMBER	Not Mapped
CA0-12.0 PAT ADDR2	2-025-N302	CA1-09.0 MULTIPLE CLAIM INDICA- TOR	Not Mapped
CA0-13.0 PAT CITY	2-030-N401	CA1-10.0 FILLER-NATIONAL	Not Mapped
CA0-14.0 PAT STATE	2-030-N402	CB0-01.0 RECORD ID CB0	"CB0"
CA0-15.0 PAT ZIP	2-030-N403	CB0-02.0 RESERVED (CB0-02.0)	Not Mapped
CA0-16.0 PAT PHONE	Not Mapped	CB0-03.0 PAT CONTROL NO	2-130-CLM01
CA0-17.0 PAT MARITAL STATUS	Not Mapped	CB0-04.0 RESP PERSON LAST NAME	2-015-NM103 (QD)
CA0-18.0 PAT STUDENT STATUS	Not Mapped	CB0-05.0 RESP PERSON FIRST NAME	2-015-NM104
CA0-19.0 PAT EMPLOYMENT STATUS	Not Mapped	CB0-06.0 RESP PERSON MI	2-015-NM105
CA0-20.0 PAT DEATH IND	Translator	CB0-07.0 RESP PERSON ADDR1	2-025-N301
CA0-21.0 PAT DATE OF DEATH	2-007-PAT06	CB0-08.0 RESP PERSON ADDR2	2-025-N302
CA0-22.0 OTHER INSURANCE IND	Not Mapped	CB0-09.0 RESP PERSON CITY	2-030-N401
CA0-23.0 CLAIM EDITING IND	2-005-SBR09	CB0-10.0 RESP PERSON STATE	2-030-N402
CA0-24.0 TYPE OF CLAIM IND	Not Mapped	CB0-11.0 RESP PERSON ZIP	2-030-N403
CA0-25.0 LEGAL REP IND	2-015-NM101 (QD)	CB0-12.0 RESP PERSON PHONE	Not Mapped
CA0-26.0 ORIGIN CODE	Not Mapped	CB0-13.0 FILLER-NATIONAL	Not Mapped
CA0-27.0 PAYOR CLM CONTROL NO	Not Mapped	<b>NOTE:</b> If the patient has other primary in- surance and Medicare is secondary, the NSF requires a separate DA0 record for each payer. The first DA0 carries informa- tion about the primary payer, the second DA0 holds information about the secon- dary payer. (See Section H for sequencing and payer specific mapping of the NSF)	
CA0-28.0 PROVIDER NUMBER	2-015-NM109 (85,87) 2-035-REF02		
CA0-29.0 CLAIM ID NO	Not Mapped		
CA0-30.0 FILLER-NATIONAL	Not Mapped	DA0-01.0 RECORD ID DA0	"DA0"
CA1-01.0 RECORD ID CA1	"CA1"	DA0-02.0 SEQUENCE NO	2-005-SBR01 2-290-SBR01
CA1-02.0 RESERVED (CA1-02.0)	Not Mapped	DA0-03.0 PAT CONTROL NO	2-130-CLM01
CA1-03.0 PAT CONTROL NO	2-130-CLM01		
CA1-04.0 PURCHASE ORDER NUM- BER	Not Mapped		

DA0-04.0 CLAIM FILING IND	Translator	DA0-25.0 INSURED EMPL STATUS	Not Mapped
DA0-05.0 SOURCE OF PAY	2-005-SBR09 2-290-SBR09	DA0-26.0 SUPPLEMENTAL INS IND	Not Mapped
DA0-06.0 INSURANCE TYPE CODE	2-005-SBR05 2-290-SBR05	DA0-27.0 INSURANCE LOCATION ID	Not Mapped
DA0-07.0 PAYOR ORGANIZATION ID	2-325-NM109 2-015-NM109 2-540-SVD01	DA0-28.0 MEDICAID ID NUMBER	Not Mapped
DA0-08.0 PAYOR CLAIM OFFICE NO	2-035-REF02	DA0-29.0 SUPPLMTL PATIENT ID (COB)	Not Mapped
DA0-09.0 PAYOR NAME	2-325-NM103 (PR)	DA0-30.0 ASSIGN FOR 4081 CLM (COB)	2-470-REF02 (F5)
DA0-10.0 GROUP NO	2-290-SBR03 2-005-SBR03	DA0-31.0 COB ROUTING INDICATOR (COB)	Not Mapped
DA0-11.0 GROUP NAME	2-290-SBR04 2-005-SBR04	DA0-32.0 FILLER-NATIONAL	Not Mapped
DA0-12.0 PPO/HMO IND	Not Mapped	DA1-01.0 RECORD ID DA1	"DA1"
DA0-13.0 PPO ID	Not Mapped	DA1-02.0 SEQUENCE NO	2-005-SBR01 2-290-SBR01
DA0-14.0 PRIOR AUTH NO	2-180-REF02 (G1)	DA1-03.0 PAT CONTROL NO	2-130-CLM01
DA0-15.0 ASSIGN OF BENEFITS	2-310-OI03 2-130-CLM08	DA1-04.0 PAYOR ADDR1	2-025-N301
DA0-16.0 PAT SIGNATURE SOURCE	2-310-OI04 2-130-CLM10	DA1-05.0 PAYOR ADDR2	2-025-N302
DA0-17.0 PAT REL TO INSURED	2-005-SBR02 2-290-SBR02 2-007-PAT01 (18)	DA1-06.0 PAYOR CITY	2-030-N401
DA0-18.0 INSURED ID NO	2-015-NM109 (C1) 2-325-NM109 (C1)	DA1-07.0 PAYOR STATE	2-030-N402
DA0-19.0 INSURED LAST NAME	2-015-NM103 2-325-NM103	DA1-08.0 PAYOR ZIP	2-030-N403
DA0-20.0 INSURED FIRST NAME	2-015-NM104 2-325-NM104	DA1-09.0 DISALLOWED COST CONT	2-295-CAS03
DA0-21.0 INSURED MI	2-015-NM105 2-325-NM105	DA1-10.0 DISALLOWED OTHER	2-295-CAS03
DA0-22.0 INSURED GENERATION	2-015-NM107 2-325-NM107	DA1-11.0 ALLOWED AMOUNT	2-295-CAS03
DA0-23.0 INSURED SEX	2-032-DMG03 2-305-DMG03	DA1-12.0 DEDUCTIBLE AMOUNT	2-295-CAS03
DA0-24.0 INSURED DATE OF BIRTH	2-032-DMG02 2-305-DMG02	DA1-13.0 COINSURANCE AMOUNT	2-295-CAS03
		DA1-14.0 PAYOR AMOUNT PAID	2-295-CAS03
		DA1-15.0 ZERO PAY IND	Not Mapped
		DA1-16.0 ADJUDICATION IND 1	2-295-CAS02
		DA1-17.0 ADJUDICATION IND 2	2-295-CAS05
		DA1-18.0 ADJUDICATION IND 3	2-295-CAS08
		DA1-19.0 CHAMPUS SPNSR BRANCH	Not Mapped



DA1-20.0 CHAMPUS SPNSR GRADE	Not Mapped	DA2-03.0 PAT CONTROL NO	2-130-CLM01
DA1-21.0 CHAMPUS SPNSR STATUS	Not Mapped	DA2-04.0 INSURED ADDR1	2-025-N301 (IL) 2-332-N301 (IL)
DA1-22.0 INS CARD EFFECT DATE	Not Mapped	DA2-05.0 INSURED ADDR2	2-025-N302 2-332-N302
DA1-23.0 INS CARD TERM DATE	Not Mapped	DA2-06.0 INSURED CITY	2-030-N401 2-340-N401
DA1-24.0 BALANCE DUE	Not Mapped	DA2-07.0 INSURED STATE	2-030-N402 2-340-N402
DA1-25.0 EOMB DATE 1 (COB)	Not Mapped	DA2-08.0 INSURED ZIP	2-030-N403 2-340-N403
DA1-26.0 EOMB DATE 2 (COB)	Not Mapped	DA2-09.0 INSURED PHONE	Not Mapped
DA1-27.0 EOMB DATE 3 (COB)	Not Mapped	DA2-10.0 INSURED RETIRE DATE	Not Mapped
DA1-28.0 EOMB DATE 4 (COB)	Not Mapped	DA2-11.0 INSURED SPOUSE RETIRE	Not Mapped
DA1-29.0 CLAIM RECEIPT DATE (COB)	Not Mapped	DA2-12.0 INSURED EMPLR NAME	Not Mapped
DA1-30.0 BENE PAID AMT (COB)	2-295-CAS03 2-295-CAS06 2-295-CAS09 2-295-CAS12 2-295-CAS15 2-295-CAS18	DA2-13.0 INSURED EMPLR ADDR1	Not Mapped
DA1-31.0 BENE CHECK/EFT TRACE NO (COB)	Not Mapped	DA2-14.0 INSURED EMPLR ADDR2	Not Mapped
DA1-32.0 BENE CHECK/EFT DATE (COB)	Not Mapped	DA2-15.0 INSURED EMPLR CITY	Not Mapped
DA1-33.0 PROV PAID AMT (COB)	2-295-CAS03 2-295-CAS06 2-295-CAS09 2-295-CAS12 2-295-CAS15 2-295-CAS18	DA2-16.0 INSURED EMPLR STATE	Not Mapped
DA1-34.0 PROV CHECK/EFT TRACE NO (COB)	Not Mapped	DA2-17.0 INSURED EMPLR ZIP	Not Mapped
DA1-35.0 PROV CHECK DATE (COB)	Not Mapped	DA2-18.0 EMPLOYEE ID NO	Not Mapped
DA1-36.0 INTEREST PAID (COB)	Not Mapped	DA2-19.0 FILLER-NATIONAL	Not Mapped
DA1-37.0 APPROVED AMOUNT (COB)	2-300-AMT02 (AAE)	DA3-01.0 RECORD ID DA3	"DA3"
DA1-38.0 CONTRACTUAL AGREE- MENT IND	Not Mapped	DA3-02.0 SEQUENCE NO	2-005-SBR01 2-290-SBR01
DA1-39.0 FILLER-NATIONAL	Not Mapped	DA3-03.0 PAT CONTROL NO	2-130-CLM01
DA2-01.0 RECORD ID DA2	"DA2"	DA3-04.0 CLAIM REASON 1	2-295-CAS02 2-295-CAS05 2-295-CAS08 2-295-CAS11 2-295-CAS14 2-295-CAS17
DA2-02.0 SEQUENCE NO	2-005-SBR01 2-290-SBR01		

DA3-05.0 DOLLAR AMOUNT 1	2-295-CAS03	DA3-14.0 CLAIM REASON CODE 6	2-295-CAS02
	2-295-CAS06		2-295-CAS05
	2-295-CAS09		2-295-CAS08
	2-295-CAS12		2-295-CAS11
	2-295-CAS15		2-295-CAS14
	2-295-CAS18		2-295-CAS17
DA3-06.0 CLAIM REASON CODE 2	2-295-CAS02	DA3-15.0 DOLLAR AMOUNT 6	2-295-CAS03
	2-295-CAS05		2-295-CAS06
	2-295-CAS08		2-295-CAS09
	2-295-CAS11		2-295-CAS12
	2-295-CAS14		2-295-CAS15
	2-295-CAS17		2-295-CAS18
DA3-07.0 DOLLAR AMOUNT 2	2-295-CAS03	DA3-16.0 CLAIM REASON CODE 7	2-295-CAS02
	2-295-CAS06		2-295-CAS05
	2-295-CAS09		2-295-CAS08
	2-295-CAS12		2-295-CAS11
	2-295-CAS15		2-295-CAS14
	2-295-CAS18		2-295-CAS17
DA3-08.0 CLAIM REASON CODE 3	2-295-CAS02	DA3-17.0 DOLLAR AMOUNT 7	2-295-CAS03
	2-295-CAS05		2-295-CAS06
	2-295-CAS08		2-295-CAS09
	2-295-CAS11		2-295-CAS12
	2-295-CAS14		2-295-CAS15
	2-295-CAS17		2-295-CAS18
DA3-09.0 DOLLAR AMOUNT 3	2-295-CAS03	DA3-18.0 CLAIM MESSAGE CODE 1	2-320-MOA03
	2-295-CAS06		2-320-MOA04
	2-295-CAS09		2-320-MOA05
	2-295-CAS12		2-320-MOA06
	2-295-CAS15		2-320-MOA07
	2-295-CAS18		
DA3-10.0 CLAIM REASON CODE 4	2-295-CAS02	DA3-19.0 CLAIM MESSAGE CODE 2	2-320-MOA03
	2-295-CAS05		2-320-MOA04
	2-295-CAS08		2-320-MOA05
	2-295-CAS11		2-320-MOA06
	2-295-CAS14		2-320-MOA07
	2-295-CAS17		
DA3-11.0 DOLLAR AMOUNT 4	2-295-CAS03	DA3-20.0 CLAIM MESSAGE CODE 3	2-320-MOA03
	2-295-CAS06		2-320-MOA04
	2-295-CAS09		2-320-MOA05
	2-295-CAS12		2-320-MOA06
	2-295-CAS15		2-320-MOA07
	2-295-CAS18		
DA3-12.0 CLAIM REASON CODE 5	2-295-CAS02	DA3-21.0 CLAIM MESSAGE CODE 4	2-320-MOA03
	2-295-CAS05		2-320-MOA04
	2-295-CAS08		2-320-MOA05
	2-295-CAS11		2-320-MOA06
	2-295-CAS14		2-320-MOA07
	2-295-CAS17		
DA3-13.0 DOLLAR AMOUNT 5	2-295-CAS03	DA3-22.0 CLAIM MESSAGE CODE 5	2-320-MOA03
	2-295-CAS06		2-320-MOA04
	2-295-CAS09		2-320-MOA05
	2-295-CAS12		2-320-MOA06
	2-295-CAS15		2-320-MOA07
	2-295-CAS18		
		DA3-23.0 CLAIM DETAIL LINE COUNT	Translator
		DA3-24.0 CLAIM ADJUST IND	2-355-REF02 (T4)

DA3-25.0 PROV ADJUST AMT	2-295-CAS03 2-295-CAS06 2-295-CAS09 2-295-CAS12 2-295-CAS15 2-295-CAS18	EA0-16.0 SAME/SIMILAR SYMP DATE	2-135-DTP03 (438)
		EA0-17.0 DISABILITY TYPE	Not Mapped
		EA0-18.0 DISABILITY-FROM DATE	2-135-DTP03 (360)
DA3-26.0 BENE ADJUST AMT	2-295-CAS03 2-295-CAS06 2-295-CAS09 2-295-CAS12 2-295-CAS15 2-295-CAS18	EA0-19.0 DISABILITY-TO DATE	2-135-DTP03 (361)
		EA0-20.0 REFER PROV NPI	2-250-NM109 (UP) 2-271-REF02
		EA0-21.0 REFER PROV UPIN (COB)	Not Mapped
DA3-27.0 ORIG APPROVE AMT	Not Mapped	EA0-22.0 REFER PROV TAX TYPE (COB)	Not Mapped
DA3-28.0 ORIG PAID AMT	Not Mapped	EA0-23.0 REFER PROV TAX ID (COB)	Not Mapped
DA3-29.0 ORIG PAYOR CLM CON- TROL NO	2-355-REF02(F8)	EA0-24.0 REFER PROV LAST NAME	2-250-NM103 (DN)
DA3-30.0 FILLER-NATIONAL	Not Mapped	EA0-25.0 REFER PROV FIRST NAME	2-250-NM104
EA0-01.0 RECORD ID EA0	"EA0"	EA0-26.0 REFER PROV MI	2-250-NM105
EA0-02.0 RESERVED (EA0-02.0)	Not Mapped	EA0-27.0 REFER PROV STATE	Not Mapped
EA0-03.0 PAT CONTROL NO	2-130-CLM01	EA0-28.0 ADMISSION DATE-1	2-135-DTP03 (435)
EA0-04.0 EMPL RELATED IND	2-130-CLM11-1	EA0-29.0 DISCHARGE DATE-1	2-135-DTP03 (096)
EA0-05.0 ACCIDENT IND	2-130-CLM11-1	EA0-30.0 LAB IND	Translator
EA0-06.0 SYMPTOM IND	2-135-DTP01 (431) OR 2-135-DTP01 (439) OR 2-135-DTP01 (484)	EA0-31.0 LAB CHARGES	2-175-AMT02 (NE)
EA0-07.0 ACCIDENT/SYMPTOM DATE	2-135-DTP03 (439)	EA0-32.0 DIAGNOSIS CODE-1	2-231-HI01-2 (BK)
		EA0-33.0 DIAGNOSIS CODE-2	2-231-HI02-2 (BF)
EA0-08.0 EXT CAUSE OF ACCIDENT	Not Mapped	EA0-34.0 DIAGNOSIS CODE-3	2-231-HI03-2 (BF)
EA0-09.0 RESPONSIBILITY IND	2-130-CLM11-1 (AP)	EA0-35.0 DIAGNOSIS CODE-4	2-231-HI04-2 (BF)
EA0-10.0 ACCIDENT STATE	2-130-CLM11-4	EA0-36.0 PROV ASSIGN IND	2-130-CLM07
EA0-11.0 ACCIDENT HOUR	2-135-DTP03 (439) 2-135-DTP02 (TR)	EA0-37.0 PROV SIGNATURE IND	2-130-CLM06
		EA0-38.0 PROV SIGNATURE DATE	Not Mapped
EA0-12.0 ABUSE IND	Not Mapped	EA0-39.0 FACILITY/LAB NAME	2-250-NM103 (FA,TL,77,LI)
EA0-13.0 RELEASE OF INFO IND	2-130-CLM09	EA0-40.0 DOCUMENTATION IND	2-155-PWK02 2-420-PWK02
EA0-14.0 RELEASE OF INFO DATE	Not Mapped	EA0-41.0 TYPE OF DOCUMENTATION	2-155-PWK01
EA0-15.0 SAME/SIMILAR SYMP IND	Translator	EA0-42.0 FUNCTNL STATUS CODE	Not Mapped

EA0-43.0 SPECIAL PROGRAM IND	2-130-CLM12 2-180-REF02	EA1-12.0 RETURN TO WORK DATE	2-135-DTP03 (296)
EA0-44.0 CHAMPUS NONAVAIL IND	Not Mapped	EA1-13.0 CONSULT/SURGERY DATE	Not Mapped
EA0-45.0 SUPV PROV IND	Not Mapped	EA1-14.0 ADMISSION DATE-2	Not Mapped
EA0-46.0 RESUBMISSION CODE	Not Mapped	EA1-15.0 DISCHARGE DATE-2	Not Mapped
EA0-47.0 RESUB REFERENCE NO	2-180-REF02 (F8)	EA1-16.0 SUPV PROV NPI	2-250-NM109 (MP) 2-271-REF02
EA0-48.0 DATE LAST SEEN	2-135-DTP03 (304) 2-455-DTP03 (304)	EA1-17.0 RESERVED (EA1-17.0)	Not Mapped
EA0-49.0 DATE DOCUMENT SENT	Not Mapped	EA1-18.0 SUPV PROV LAST	2-250-NM103 (DQ)
EA0-50.0 HOMEBOUND INDICATOR	2-220-CRC01 (75) 2-220-CRC03 (IH)	EA1-19.0 SUPV PROV FIRST	2-250-NM104
EA0-51.0 BLOOD UNITS PAID (COB)	Not Mapped	EA1-20.0 SUPV PROV MI	2-250-NM105
EA0-52.0 BLOOD UNITS REMAINING (COB)	Not Mapped	EA1-21.0 SUPV PROV STATE	Not Mapped
EA0-53.0 CARE PLAN OVERSIGHT (CPO) ID	2-250-NM109 2-250-NM101 (FA) 2-250-NM108 (MP) 2-271-REF02	EA1-22.0 EMT/PARAMEDIC LAST NAME	Not Mapped
EA0-54.0 INVESTIGAT DEVICE EXEMPTION ID	2-180-REF01 (LX) 2-180-REF02	EA1-23.0 EMT/PARAMEDIC FIRST NAME	Not Mapped
EA0-55.0 FILLER-NATIONAL	Not Mapped	EA1-24.0 EMT/PARAMEDIC MI	Not Mapped
EA1-01.0 RECORD ID EA1	"EA1"	EA1-25.0 DATE CARE ASSUMED	2-135-DTP03 (090)
EA1-02.0 RESERVED (EA1-02.0)	Not Mapped	EA1-26.0 DIAGNOSIS CODE -5	Not Mapped
EA1-03.0 PAT CONTROL NO	2-130-CLM01	EA1-27.0 DIAGNOSIS CODE -6	Not Mapped
EA1-04.0 FACILITY/LAB NPI	2-250-NM103 (FA,TL,77,LI) 2-271-REF02	EA1-28.0 DIAGNOSIS CODE -7	Not Mapped
EA1-05.0 RESERVED (EA1-05.0)	Not Mapped	EA1-29.0 DIAGNOSIS CODE -8	Not Mapped
EA1-06.0 FACILITY/LAB ADDR1	2-265-N301	EA1-30.0 FILLER-NATIONAL	Not Mapped
EA1-07.0 FACILITY/LAB ADDR2	2-265-N302	EA2-01.0 RECORD ID EA2	"EA2"
EA1-08.0 FACILITY/LAB CITY	2-270-N401	EA2-02.0 RESERVED (EA2-02.0)	Not Mapped
EA1-09.0 FACILITY/LAB STATE	2-270-N402	EA2-03.0 PAT CONTROL NO	Not Mapped
EA1-10.0 FACILITY/LAB ZIP CODE	2-270-N403	EA2-04.0 FILLER-EPSDT	Not Mapped
EA1-11.0 MEDICAL RECORD NO	Not Mapped	EA2-94.0 FILLER-NATIONAL	Not Mapped
		EA2-95.0 FILLER-LOCAL	Not Mapped
		FA0-01.0 RECORD ID FA0	"FA0"
		FA0-02.0 SEQUENCE NO	2-365-LX01

FA0-03.0 PAT CONTROL NO	2-130-CLM01	FA0-29.0 REVIEW BY CODE IND	Not Mapped
FA0-04.0 LINE ITEM CONTROL NO	2-470-REF02 (6R)	FA0-30.0 MULTI PROCEDURE IND	Not Mapped
FA0-05.0 SVC FROM DATE	2-455-DTP03 (472)	FA0-31.0 MAMMOGRAPHY CERT NO	2-470-REF02 (EW)
FA0-06.0 SVC TO DATE	2-455-DTP03 (472)	FA0-32.0 CLASS FINDINGS	Not Mapped
FA0-07.0 PLACE OF SVC	2-130-CLM05-1 2-370-SV105	FA0-33.0 PODIATRY SVC COND	Not Mapped
FA0-08.0 TYPE OF SVC CODE	2-370-SV106	FA0-34.0 CLIA ID NO	2-470-REF02 (X4) 2-180-REF02(X4)
FA0-09.0 HCPCS PROCEDURE CODE	2-370-SV101-2 (HC)	FA0-35.0 PRIMARY PAID AMOUNT	2-545-CAS03
FA0-10.0 HCPCS MODIFIER 1	2-370-SV101-3	FA0-36.0 HCPCS MODIFIER 4	2-370-SV101-6
FA0-11.0 HCPCS MODIFIER 2	2-370-SV101-4	FA0-37.0 PROVIDER SPECIALTY	2-255-PRV03
FA0-12.0 HCPCS MODIFIER 3	2-370-SV101-5	FA0-38.0 PODIATRY THERAPY IND	Not Mapped
FA0-13.0 LINE CHARGES	2-370-SV102	FA0-39.0 PODIATRY THERAPY TYPE	Not Mapped
FA0-14.0 DIAG CODE POINTER1	2-370-SV107-1	FA0-40.0 HOSPICE EMPLOYED PROV IND	2-450-CRC02 (70)
FA0-15.0 DIAG CODE POINTER2	2-370-SV107-2	FA0-41.0 HGB/HCT DATE	2-455-DTP03 (738)
FA0-16.0 DIAG CODE POINTER3	2-370-SV107-3	FA0-42.0 HGB RESULT	2-462-MEA03 (TR,R1)
FA0-17.0 DIAG CODE POINTER4	2-370-SV107-4	FA0-43.0 HCT RESULT	2-462-MEA03 (TR,R2)
FA0-18.0 UNITS OF SVC	2-370-SV104 (UN)	FA0-44.0 PATIENT WEIGHT	2-090-PAT08 (01)
FA0-19.0 ANESTHESIA/OXYGEN MINUTES	2—370-SV104 (MJ)	FA0-45.0 EPO DOSAGE	2-462-MEA03 (OG,R3)
FA0-20.0 EMERGENCY IND	2-370-SV109	FA0-46.0 SERUM CREATINE DATE	2-455-DTP03 (739)
FA0-21.0 COB IND	Not Mapped	FA0-47.0 CREATINE RESULT	2-462-MEA03 (TR,R4)
FA0-22.0 HPSA IND	Not Mapped	FA0-48.0 OBLIGATED ACCEPT AMT	2-545-CAS03
FA0-23.0 RENDERING PROV NPI	2-250-NM109 (MP) OR 2-500-NM109 (MP)	FA0-49.0 DRUG DISCOUNT AMOUNT	Not Mapped
FA0-24.0 REFERRING PROV NPI	2-250-NM109 (UP) 2-500-NM109 (UP)	FA0-50.0 TYPE OF UNITS INDICA- TOR (COB)	2-370-SV103 2-195-CR106 2-425-CR106
FA0-25.0 REFERRING PROV STATE	Not Mapped	FA0-51.0 APPROVED AMOUNT (COB)	2-475-AMT02 (AAE)
FA0-26.0 PUR SVC IND	Translator	FA0-52.0 PAID AMOUNT (COB)	2-540-SVD02
FA0-27.0 DISALLOW COST CONTAIN	2-545-CAS03		
FA0-28.0 DISALLOWED OTHER	2-545-CAS03		

FA0-53.0 BENE LIABILITY AMOUNT (COB)	2-545-CAS03 2-545-CAS06 2-545-CAS09 2-545-CAS12 2-545-CAS15 2-545-CAS18	FB0-07.0 DEDUCTIBLE AMOUNT	2-545-CAS03
		FB0-08.0 COINSURANCE AMOUNT	2-545-CAS03
		FB0-09.0 ORDERING PROV ID	2-500-NM109 (UP)
		FB0-10.0 ORDERING PROV STATE	Not Mapped
FA0-54.0 BALANCE BILL LIMITING CHG (COB)	2-545-CAS03 2-545-CAS06 2-545-CAS09 2-545-CAS12 2-545-CAS15 2-545-CAS18	FB0-11.0 PUR SVC PROV ID	2-490-PS101 (QB) 2-500-NM109 (QB) 2-271-REF02 2-250-NM109
		FB0-12.0 PUR SVC STATE	Not Mapped
FA0-55.0 LIMITING CHARGE PER- CENT (COB)	Not Mapped	FB0-13.0 PEN GRAMS OF PROTEIN	Not Mapped
FA0-56.0 PERF PROV PHONE (COB)	Not Mapped	FB0-14.0 PEN CALORIES	Not Mapped
FA0-57.0 PERF PROV TAX TYPE (COB)	2-500-NM108 (24,34) 2-525-REF01 (SY,EI)	FB0-15.0 NATIONAL DRUG CODE	2-370-SV101-2
		FB0-16.0 NATIONAL DRUG UNITS	2-370-SV104
FA0-58.0 PERF PROV TAX ID (COB)	2-500-NM108 (24,34) 2-525-REF02 (SY,EI)	FB0-17.0 PRESCRIPTION NO	Not Mapped
		FB0-18.0 PRESCRIPTION DATE	Not Mapped
FA0-59.0 PERF PROV ASSIGN IND (COB)	2-130-CLM07	FB0-19.0 PRESCRIPT NO OF MOS	Not Mapped
FA0-60.0 PRE-TRANSPLANT IND	Not Mapped	FB0-20.0 SPEC PRICING IND	Not Mapped
FA0-61.0 ICD-10-PCS	Not Mapped	FB0-21.0 COPAY STATUS IND	2-370-SV115
FA0-62.0 UNIVERSAL PRODUCT CODE NUMBER	2-470-REF02 (OZ) 2-470-REF02 (VP)	FB0-22.0 EPSDT IND	2-370-SV111
		FB0-23.0 FAMILY PLANNING IND	2-370-SV112
FA0-63.0 DIAG CODE POINTER 5	Not Mapped	FB0-24.0 DME CHARGE IND	Not Mapped
FA0-64.0 DIAG CODE POINTER 6	Not Mapped	FB0-25.0 HPSA FACILITY ID	Not Mapped
FA0-65.0 DIAG CODE POINTER 7	Not Mapped	FB0-26.0 HPSA FACILITY ZIP	Not Mapped
FA0-66.0 DIAG CODE POINTER 8	Not Mapped	FB0-27.0 PUR SVC NAME	Not Mapped
FB0-01.0 RECORD ID FB0	"FB0"	FB0-28.0 PUR SVC ADDR1	Not Mapped
FB0-02.0 SEQUENCE NO	2-365-LX01	FB0-29.0 PUR SVC ADDR2	Not Mapped
FB0-03.0 PAT CONTROL NO	2-130-CLM01	FB0-30.0 PUR SVC CITY	Not Mapped
FB0-04.0 LINE ITEM CONTROL NO	2-470-REF02 (6R)	FB0-31.0 PUR SVC ZIP	Not Mapped
FB0-05.0 PUR SVC CHARGE	2-490-PS102	FB0-32.0 PUR SVC PHONE	Not Mapped
FB0-06.0 ALLOWED AMOUNT	2-545-CAS03	FB0-33.0 DRUG DAYS SUPPLY	Not Mapped

FB0-34.0 PAYMENT TYPE IND (COB)	Not Mapped	FB2-03.0 PAT CONTROL NO	2-130-CLM01
FB0-35.0 FILLER-NATIONAL	Not Mapped	FB2-04.0 LINE ITEM CONTROL NO	2-470-REF02 (6R)
FB1-01.0 RECORD ID FB1	"FB1"	FB2-05.0 PROV TYPE IND A	Not Mapped
FB1-02.0 SEQUENCE NO	2-365-LX01	FB2-06.0 PROV A TYPE ADDR 1	2-514-N301 (DK,DQ)
FB1-03.0 PAT CONTROL NO	2-130-CLM01	FB2-07.0 PROV A TYPE ADDR 2	2-514-N302
FB1-04.0 LINE ITEM CONTROL NO	2-470-REF02 (6R)	FB2-08.0 PROV A TYPE CITY	2-520-N401
FB1-05.0 PLACE OF SVC NAME	Not Mapped	FB2-09.0 PROV A TYPE STATE	2-520-N402
FB1-06.0 ORDERING PROV LAST	2-500-NM103 (DK)	FB2-10.0 PROV A ZIP	2-520-N403
FB1-07.0 ORDERING PROV FIRST	2-500-NM104	FB2-11.0 PROV TYPE IND B	Not Mapped
FB1-08.0 ORDERING PROV MI	2-500-NM105	FB2-12.0 PROV B TYPE ADDR 1	Not Mapped
FB1-09.0 ORDERING PROV UPIN	2-500-NM109 (UP)	FB2-13.0 PROV B TYPE ADDR 2	Not Mapped
FB1-10.0 REFERRING PROV LAST	2-500-NM103 (DN)	FB2-14.0 PROV B TYPE CITY	Not Mapped
FB1-11.0 REFERRING PROV FIRST	2-500-NM104	FB2-15.0 PROV B TYPE STATE	Not Mapped
FB1-12.0 REFERRING PROV MI	2-500-NM105	FB2-16.0 PROV B ZIP	Not Mapped
FB1-13.0 REFERRING PROV UPIN	2-500-NM109 (UP)	FB2-17.0 PROV TYPE IND C	Not Mapped
FB1-14.0 RENDERING PROV LAST	2-250-NM103 (82) 2-500-NM103 (82)	FB2-18.0 PROV C TYPE ADDR 1	Not Mapped
FB1-15.0 RENDERING PROV FIRST	2-250-NM104 2-500-NM104	FB2-19.0 PROV C TYPE ADDR 2	Not Mapped
FB1-16.0 RENDERING PROV MI	2-250-NM105 2-500-NM105	FB2-20.0 PROV C TYPE CITY	Not Mapped
FB1-17.0 RENDERING PROV UPIN	Not Mapped	FB2-21.0 PROV C TYPE STATE	Not Mapped
FB1-18.0 SUPV PROV LAST	2-500-NM103 (DQ)	FB2-22.0 PROV C ZIP	Not Mapped
FB1-19.0 SUPV PROV FIRST	2-500-NM104	FB2-23.0 FILLER-NATIONAL	Not Mapped
FB1-20.0 SUPV PROV MI	2-500-NM105	FB3-01.0 RECORD ID FB3	"FB3"
FB1-21.0 SUPV PROV ID	2-500-NM109 (MP)	FB3-02.0 SEQUENCE NO	2-365-LX01
FB1-22.0 SUPV PROV UPIN	Not Mapped	FB3-03.0 PAT CONTROL NO	2-130-CLM01
FB1-23.0 FILLER-NATIONAL	Not Mapped	FB3-04.0 LINE ITEM CONTROL NO	2-470-REF02(6R)
FB2-01.0 RECORD ID FB2	"FB2"	FB3-05.0 REASON CODE 1	2-545-CAS02 2-545-CAS05 2-545-CAS08 2-545-CAS11 2-545-CAS14 2-545-CAS17
FB2-02.0 SEQUENCE NO	2-365-LX01		

FB3-06.0 DOLLAR AMOUNT 1	2-545-CAS03	FB3-15.0 REASON CODE 6	2-545-CAS02
	2-545-CAS06		2-545-CAS05
	2-545-CAS09		2-545-CAS08
	2-545-CAS12		2-545-CAS11
	2-545-CAS15		2-545-CAS14
	2-545-CAS18		2-545-CAS17
		FB3-16.0 DOLLAR AMOUNT 6	2-545-CAS03
	2-545-CAS02		2-545-CAS06
	2-545-CAS05		2-545-CAS09
	2-545-CAS08		2-545-CAS12
	2-545-CAS11		2-545-CAS15
	2-545-CAS14		2-545-CAS18
	2-545-CAS17		
		FB3-17.0 REASON CODE 7	2-545-CAS02
	2-545-CAS03		2-545-CAS05
	2-545-CAS06		2-545-CAS08
	2-545-CAS09		2-545-CAS11
	2-545-CAS12		2-545-CAS14
	2-545-CAS15		2-545-CAS17
	2-545-CAS18		
FB3-07.0 REASON CODE 2	2-545-CAS02	FB3-18.0 DOLLAR AMOUNT 7	2-545-CAS03
	2-545-CAS05		2-545-CAS06
	2-545-CAS08		2-545-CAS09
	2-545-CAS11		2-545-CAS12
	2-545-CAS14		2-545-CAS15
	2-545-CAS17		2-545-CAS18
	2-545-CAS02		
	2-545-CAS05		
	2-545-CAS08		
	2-545-CAS11		
	2-545-CAS14		
	2-545-CAS17		
		FB3-19.0 FILLER-NATIONAL	Not Mapped
	2-545-CAS03	FD0-01.0 RECORD ID FD0	"FD0"
	2-545-CAS06	FD0-02.0 SEQUENCE NO	Not Mapped
	2-545-CAS09	FD0-03.0 PAT CONTROL NO	Not Mapped
	2-545-CAS12	FD0-04.0 FILLER-DENTAL	Not Mapped
	2-545-CAS15	FD0-64.0 FILLER-NATIONAL	Not Mapped
	2-545-CAS18		
FB3-08.0 DOLLAR AMOUNT 2	2-545-CAS03	FE0-01.0 RECORD ID FE0	"FE0"
	2-545-CAS06	FE0-02.0 SEQUENCE NO	Not Mapped
	2-545-CAS09	FE0-03.0 PAT CONTROL NO	Not Mapped
	2-545-CAS12	FE0-04.0 FILLER-TPO	Not Mapped
	2-545-CAS15	FE0-06.0 TPO REFERENCE NUMBER	2-180-REF02 (9A)
	2-545-CAS18	FE0-16.0 FILLER-NATIONAL	Not Mapped
	2-545-CAS02	GA0-01.0 RECORD ID GA0	"GA0"
	2-545-CAS05	GA0-02.0 SEQUENCE NO	2-365-LX01
	2-545-CAS08	GA0-03.0 PAT CONTROL NO	2-130-CLM01
	2-545-CAS11	GA0-04.0 RESERVED (GA0-04.0)	Not Mapped
	2-545-CAS14		
	2-545-CAS17		
	2-545-CAS03		
	2-545-CAS06		
	2-545-CAS09		
	2-545-CAS12		
	2-545-CAS15		
	2-545-CAS18		
FB3-09.0 REASON CODE 3	2-545-CAS02		
	2-545-CAS05		
	2-545-CAS08		
	2-545-CAS11		
	2-545-CAS14		
	2-545-CAS17		
	2-545-CAS02		
	2-545-CAS05		
	2-545-CAS08		
	2-545-CAS11		
	2-545-CAS14		
	2-545-CAS17		
	2-545-CAS02		
	2-545-CAS05		
	2-545-CAS08		
	2-545-CAS11		
	2-545-CAS14		
	2-545-CAS17		
FB3-10.0 DOLLAR AMOUNT 3	2-545-CAS03		
	2-545-CAS06		
	2-545-CAS09		
	2-545-CAS12		
	2-545-CAS15		
	2-545-CAS18		
	2-545-CAS02		
	2-545-CAS05		
	2-545-CAS08		
	2-545-CAS11		
	2-545-CAS14		
	2-545-CAS17		
	2-545-CAS02		
	2-545-CAS05		
	2-545-CAS08		
	2-545-CAS11		
	2-545-CAS14		
	2-545-CAS17		
FB3-11.0 REASON CODE 4	2-545-CAS03		
	2-545-CAS06		
	2-545-CAS09		
	2-545-CAS12		
	2-545-CAS15		
	2-545-CAS18		
	2-545-CAS02		
	2-545-CAS05		
	2-545-CAS08		
	2-545-CAS11		
	2-545-CAS14		
	2-545-CAS17		
	2-545-CAS02		
	2-545-CAS05		
	2-545-CAS08		
	2-545-CAS11		
	2-545-CAS14		
	2-545-CAS17		
FB3-12.0 DOLLAR AMOUNT 4	2-545-CAS03		
	2-545-CAS06		
	2-545-CAS09		
	2-545-CAS12		
	2-545-CAS15		
	2-545-CAS18		
	2-545-CAS02		
	2-545-CAS05		
	2-545-CAS08		
	2-545-CAS11		
	2-545-CAS14		
	2-545-CAS17		
	2-545-CAS02		
	2-545-CAS05		
	2-545-CAS08		
	2-545-CAS11		
	2-545-CAS14		
	2-545-CAS17		
FB3-13.0 REASON CODE 5	2-545-CAS03		
	2-545-CAS06		
	2-545-CAS09		
	2-545-CAS12		
	2-545-CAS15		
	2-545-CAS18		
	2-545-CAS03		
	2-545-CAS06		
	2-545-CAS09		
	2-545-CAS12		
	2-545-CAS15		
	2-545-CAS18		
	2-545-CAS03		
	2-545-CAS06		
	2-545-CAS09		
	2-545-CAS12		
	2-545-CAS15		
	2-545-CAS18		
FB3-14.0 DOLLAR AMOUNT 5	2-545-CAS03		
	2-545-CAS06		
	2-545-CAS09		
	2-545-CAS12		
	2-545-CAS15		
	2-545-CAS18		
	2-545-CAS03		
	2-545-CAS06		
	2-545-CAS09		
	2-545-CAS12		
	2-545-CAS15		
	2-545-CAS18		
	2-545-CAS03		
	2-545-CAS06		
	2-545-CAS09		
	2-545-CAS12		
	2-545-CAS15		
	2-545-CAS18		



GA0-05.0 PATIENTS WEIGHT	2-195-CR102 (LB) 2-425-CR102 (LB)	GC0-02.0 SEQUENCE NO	2-365-LX01
GA0-06.0 HOSPITAL ADMIT	2-220-CRC03 (01) 2-450-CRC03 (01)	GC0-03.0 PAT CONTROL NO	2-130-CLM01
GA0-07.0 TYPE OF TRANSPORT	2-195-CR103 2-425-CR103	GC0-04.0 RESERVED (GC0-04.0)	Not Mapped
GA0-08.0 BED CONFINED-BEFORE	2-220-CRC03 (02) 2-450-CRC03 (02)	GC0-05.0 INITIAL TREATMENT DATE	2-135-DTP03 (454) 2-455-DTP03 (454)
GA0-09.0 BED CONFINED-AFTER	2-220-CRC03 (03) 2-450-CRC03 (03)	GC0-06.0 DATE OF LAST X-RAY	2-135-DTP03 (455) 2-455-DTP03 (455)
GA0-10.0 MOVED BY STRETCHER	2-220-CRC03 (04) 2-450-CRC03 (04)	GC0-07.0 NO IN SERIES	2-200-CR201 2-430-CR201 2-200-CR202 2-430-CR202
GA0-11.0 UNCONSCIOUS/SHOCK	2-220-CRC03 (05) 2-450-CRC03 (05)	GC0-08.0 LEVEL OF SUBLUXATION	2-200-CR203 2-430-CR203
GA0-12.0 EMERGENCY SITUATION	2-220-CRC03 (06) 2-450-CRC03 (06)	GC0-08.0 LEVEL OF SUBLUXATION	2-200-CR204 2-430-CR204
GA0-13.0 PHYSICAL RESTRAINTS	2-220-CRC03 (07) 2-450-CRC03 (07)	GC0-09.0 TREATMENT MONTHS/YEARS	2-200-CR206 (MO) 2-430-CR206 (MO)
GA0-14.0 VISIBLE HEMORRHAGING	2-220-CRC03 (08) 2-450-CRC03 (08)	GC0-10.0 NO TREATMENTS - MONTH	2-200-CR207 2-430-CR207
GA0-15.0 TRANSPORTED TO/FOR	2-195-CR104 2-425-CR104	GC0-11.0 NATURE OF CONDITION	2-200-CR208 2-430-CR208
GA0-16.0 MEDICALLY NECESSARY	2-220-CRC03 (09) 2-450-CRC03 (09)	GC0-12.0 DATE OF MANIFESTATION	2-135-DTP03 (453) 2-455-DTP03 (453)
GA0-17.0 MILES	2-195-CR106 (DH) 2-425-CR106 (DH)	GC0-13.0 COMPLICATION IND	2-200-CR209 2-430-CR209
GA0-18.0 ORIGIN INFO	Not Mapped	GC0-14.0 SYMPTOMS DESCRIPTION	2-200-CR210 2-430-CR210
GA0-19.0 DESTINATION INFO	Not Mapped	GC0-14.0 SYMPTOMS DESCRIPTION	2-200-CR211 2-430-CR211
GA0-20.0 PURPOSE OF ROUND TRIP	2-195-CR109 2-425-CR109	GC0-15.0 X-RAY IND	2-200-CR212 2-430-CR212
GA0-21.0 PURPOSE OF STRETCHER	2-195-CR110 2-425-CR110	GC0-16.0 FILLER-NATIONAL	Not Mapped
GA0-22.0 PATIENT DISCHARGED	2-135-DTP03 (096)	GD0-01.0 RECORD ID GD0	Not Mapped
GA0-23.0 PATIENT ADMITTED	2-135-DTP03 (435)	GD0-02.0 SEQUENCE NO	Not Mapped
GA0-24.0 SERVICES AVAILABLE	2-220-CRC03 (60) 2-450-CRC03 (60)	GD0-03.0 PAT CONTROL NO	Not Mapped
GA0-25.0 FILLER-NATIONAL	Not Mapped	GD0-04.0 CERTIFICATION TYPE	Not Mapped
GC0-01.0 RECORD ID GC0	"GC0"	GD0-05.0 MEDICAL NECESSITY	Not Mapped

GD0-06.0 PROGNOSIS	Not Mapped	GD0-34.0 ORDERING PROV LAST	Not Mapped
GD0-07.0 HCPCS PROCEDURE CODE	Not Mapped	GD0-35.0 ORDERING PROV FIRST	Not Mapped
GD0-08.0 AMBULATORY	Not Mapped	GD0-36.0 ORDERING PROV MI	Not Mapped
GD0-09.0 AMBULATION/THERAPY	Not Mapped	GD0-37.0 ORDERING PROV ID	Not Mapped
GD0-10.0 CONFINED BED/CHAIR	Not Mapped	GD0-38.0 ORDERING PROV PHONE	Not Mapped
GD0-11.0 ROOM CONFINED	Not Mapped	GD0-39.0 DATE CERTIFICATION	Not Mapped
GD0-12.0 AMBULATION/MOBILITY	Not Mapped	GD0-40.0 CERTIFICATION ON FILE	Not Mapped
GD0-13.0 BODY POSITIONING	Not Mapped	GD0-41.0 DIAGNOSIS CODE-1	Not Mapped
GD0-14.0 RESPIRATORY/OTHER	Not Mapped	GD0-42.0 DIAGNOSIS CODE-2	Not Mapped
GD0-15.0 BREATHING IMPAIRED	Not Mapped	GD0-43.0 DIAGNOSIS CODE-3	Not Mapped
GD0-16.0 FREQ/IMMED CHANGES	Not Mapped	GD0-44.0 DIAGNOSIS CODE-4	Not Mapped
GD0-17.0 OPERATE CONTROLS	Not Mapped	GD0-45.0 NURSING HOME IND	Not Mapped
GD0-18.0 SIDERAILS PART/BED	Not Mapped	GD0-46.0 NH FROM DATE	Not Mapped
GD0-19.0 OWNS EQUIPMENT	Not Mapped	GD0-47.0 NH TO DATE	Not Mapped
GD0-20.0 MATTRESS/SIDERAILS	Not Mapped	GD0-48.0 RESPIRATORY TRACT	Not Mapped
GD0-21.0 EQUIPMENT/ASSISTANCE	Not Mapped	GD0-49.0 SUPV OF EQUIPMENT USE	Not Mapped
GD0-22.0 ORTHOPEDIC IMPAIR	Not Mapped	GD0-50.0 PROPEL/LIFT CHAIR	Not Mapped
GD0-23.0 PLANNED REGIMEN	Not Mapped	GD0-51.0 LEG ELEVATION	Not Mapped
GD0-24.0 DECUBITUS ULCERS	Not Mapped	GD0-52.0 PATIENT WEIGHT	Not Mapped
GD0-25.0 EQUIPMENT USE	Not Mapped	GD0-53.0 RECLINING WHEELCHAIR	Not Mapped
GD0-26.0 INSULIN DEPENDENT	Not Mapped	GD0-54.0 MANUAL OPERATION	Not Mapped
GD0-27.0 DIABETIC CONTROL	Not Mapped	GD0-55.0 SIDE TRANSFER CHAIR	Not Mapped
GD0-28.0 APNEA EPISODES	Not Mapped	GD0-56.0 FILLER-NATIONAL	Not Mapped
GD0-29.0 SURGERY ALTERNATIVE	Not Mapped	GD1-01.0 RECORD ID GD1	Not Mapped
GD0-30.0 TOTAL KNEE REPLACE	Not Mapped	GD1-02.0 SEQUENCE NO	Not Mapped
GD0-31.0 DATE SURGERY	Not Mapped	GD1-03.0 PAT CONTROL NO	Not Mapped
GD0-32.0 DATE CPM	Not Mapped	GD1-04.0 NARRATIVE	Not Mapped
GD0-33.0 LYMPHEDEMA	Not Mapped	GD1-05.0 FILLER-NATIONAL	Not Mapped

GE0-01.0 RECORD ID GE0	Not Mapped	GE0-29.0 ENTERAL FREQ FED 2	Not Mapped
GE0-02.0 SEQUENCE NO	Not Mapped	GE0-30.0 FILLER-NATIONAL	Not Mapped
GE0-03.0 PAT CONTROL NO	Not Mapped	GP0-01.0 RECORD ID GP0	Not Mapped
GE0-04.0 CERTIFICATION TYPE	Not Mapped	GP0-02.0 SEQUENCE NO	Not Mapped
GE0-05.0 ONSET DT OF THERAPY	Not Mapped	GP0-03.0 PAT CONTROL NO	Not Mapped
GE0-06.0 THERAPY DURATION	Not Mapped	GP0-04.0 CERTIFICATION TYPE	Not Mapped
GE0-07.0 LAST CERT DATE	Not Mapped	GP0-05.0 ONSET DT OF THERAPY	Not Mapped
GE0-08.0 NO OF MONTHS CERT	Not Mapped	GP0-06.0 THERAPY DURATION	Not Mapped
GE0-09.0 DT LAST SEEN BY PHY	Not Mapped	GP0-07.0 LAST CERT DATE	Not Mapped
GE0-10.0 NON VISIT IND	Not Mapped	GP0-08.0 NO OF MONTHS CERT	Not Mapped
GE0-11.0 PAT AGE	Not Mapped	GP0-09.0 DT LAST SEEN BY PHY	Not Mapped
GE0-12.0 PAT HEIGHT	Not Mapped	GP0-10.0 NON VISIT IND	Not Mapped
GE0-13.0 PAT WEIGHT	Not Mapped	GP0-11.0 PAT AGE	Not Mapped
GE0-14.0 LEVEL OF CONS IND	Not Mapped	GP0-12.0 PAT HEIGHT	Not Mapped
GE0-15.0 AMBULATORY IND	Not Mapped	GP0-13.0 PAT WEIGHT	Not Mapped
GE0-16.0 OTHER FORMS OF NUTR IND	Not Mapped	GP0-14.0 LEVEL OF CONS IND	Not Mapped
GE0-17.0 METHOD ADMIN IND	Not Mapped	GP0-15.0 AMBULATORY IND	Not Mapped
GE0-18.0 ADMIN TECH IND	Not Mapped	GP0-16.0 OTHER FORMS OF NUTR IND	Not Mapped
GE0-19.0 TOTAL CAL PER DAY	Not Mapped	GP0-17.0 TYPE OF MIX IND	Not Mapped
GE0-20.0 PRODUCT NAME 1	Not Mapped	GP0-18.0 PARENTERAL FREQ FED	Not Mapped
GE0-21.0 CAL PER PRODUCT 1	Not Mapped	GP0-19.0 HCPCS PROCEDURE CODE	Not Mapped
GE0-22.0 HCPCS PROCEDURE CODE	Not Mapped	GP0-20.0 HCPCS MODIFIER 1	Not Mapped
GE0-23.0 HCPCS MODIFIER 1	Not Mapped	GP0-21.0 HCPCS MODIFIER 2	Not Mapped
GE0-24.0 HCPCS MODIFIER 2	Not Mapped	GP0-22.0 AMINO ACID NAME	Not Mapped
GE0-25.0 ENTERAL FREQ FED 1	Not Mapped	GP0-23.0 AMINO ACID VOLUME	Not Mapped
GE0-26.0 NARRATIVE FIELD	Not Mapped	GP0-24.0 AMINO ACID CONC	Not Mapped
GE0-27.0 PRODUCT NAME 2	Not Mapped	GP0-25.0 AMINO ACID WEIGHT	Not Mapped
GE0-28.0 CAL PER PRODUCT 2	Not Mapped	GP0-26.0 DEXTROSE VOLUME	Not Mapped

GP0-27.0 DEXTROSE CONC	Not Mapped	GU0-18.0 DT LAST MEDICAL EXAM	Not Mapped
GP0-28.0 LIPIDS VOLUME	Not Mapped	GU0-19.0 INITIAL DATE	2-455-DTP03 2-455-DTP01 (463)
GP0-29.0 LIPIDS CONC	Not Mapped	GU0-20.0 REV RECERT DATE	2-455- DTP03 2-455-DTP01 (607)
GP0-30.0 LIPIDS FREQ	Not Mapped	GU0-21.0 LENGTH OF NEED	2-435-CR303 2-435-CR302 (MO)
GP0-31.0 NARRATIVE FIELD	Not Mapped	GU0-22.0 DATE CERT SIGNED	2-455-DTP03 2-455-DTP01 (461)
GP0-32.0 ADMIN TECH IND	Not Mapped	GU0-23.0 ORDERING PROV PHONE	2-530-PER04 2-530-PER01 (IC) 2-530-NM101 (DK)
GP0-33.0 FILLER-NATIONAL	Not Mapped	GU0-24.0 CERT ON FILE	2-455- CRC01 (09) 2-455-CRC02 (Y) 2-455-CRC03 (38)
GU0-01.0 RECORD ID GU0	"GU0"	GU0-25.0 CERT FORM NUMBER	2-551-LQ02
GU0-02.0 SEQUENCE NO	2-365-LX01	GU0-26.0 REPLY ALN L01 N01	2-552-FRM02
GU0-03.0 PAT CONTROL NO	2-130-CLM01	GU0-27.0 REPLY ALN L01 N02	2-552-FRM02
GU0-04.0 <b>CERTIFICATION TYPE</b>	2-435-CR301	GU0-28.0 REPLY ALN L01 N03	2-552-FRM02 OR 2-552-FRM03
GU0-05.0- <b>PLACE OF SERVICE</b>	2-370-SV105	GU0-29.0 REPLY ALN L01 N04	2-552-FRM02
GU0-06.0 <b>REPLACEMENT ITEM</b>	2-445-CRC01 (09), 2-445-CRC02 (Y or N) 2-445-CRC03 (ZV)	GU0-30.0 REPLY ALN L01 N05	2-552-FRM02
GU0-07.0 <b>HCPCS PROCEDURE CODE</b>	2-370-SV101-2	GU0-31.0 REPLY ALN L01 N06	2-552-FRM02 OR 2-552-FRM03
GU0-08.0 <b>HCPCS MODIFIER</b>	2-370-SV101-3	GU0-32.0 REPLY ALN L01 N07	2-552-FRM02
GU0-09.0 <b>WARRANTY REPLY</b>	Not Mapped	GU0-33.0 REPLY ALN L01 N08	2-552-FRM02 OR 2-552-FRM03
GU0-10.0 WARRANTY LENGTH	Not Mapped	GU0-34.0 REPLY ALN L01 N09	2-552-FRM02
GU0-11.0 WARRANTY TYPE	Not Mapped	GU0-35.0 REPLY ALN L01 N10	2-552-FRM02
GU0-12.0 DIAGNOSIS CODE-1	2-231-HI01-2 2-231-HI01-1 (BK)	GU0-36.0 REPLY ALN L01 N11	2-552-FRM02
GU0-13.0 DIAGNOSIS CODE-2	2-231-HI02-2 2-231-HI02-1 (BF)	GU0-37.0 REPLY ALN L01 N12	2-552-FRM02
GU0-14.0 DIAGNOSIS CODE-3	2-231-HI03-2 2-231-HI03-1 (BF)	GU0-38.0 REPLY ALN L01 N13	2-552-FRM02
GU0-15.0 DIAGNOSIS CODE-4	2-231-HI04-2 2-231-HI04-1 (BF)	GU0-39.0 REPLY ALN L01 N14	2-552-FRM02
GU0-16.0 PATIENT HEIGHT	2-462-MEA03 2-462-MEA01 (OG) 2-462-MEA02 (HT)	GU0-40.0 REPLY ALN L01 N15	2-552-FRM02
GU0-17.0 PATIENT WEIGHT	2-007- PAT08	GU0-41.0 REPLY ALN L01 N16	Not Mapped

GU0-42.0 REPLY ALN L01 N17	Not Mapped	GU0-70.0 REPLY PCT L04 N02	2-552-FRM05
GU0-43.0 REPLY ALN L01 N18	2-552-FRM02	GU0-71.0 REPLY PCT L04 N03	2-552-FRM05
GU0-44.0 REPLY ALN L01 N19	2-552-FRM02	GU0-72.0 FILLER - NATIONAL	Not Mapped
GU0-45.0 REPLY ALN L01 N20	2-552-FRM03	GX0-01.0 RECORD ID GX0	Not Mapped
GU0-46.0 REPLY ALN L01 N21	2-552-FRM03	GX0-02.0 SEQUENCE NO	2-365-LX01
GU0-47.0 REPLY ALN L01 N22	2-552-FRM03	GX0-03.0 PAT CONTROL NO	2-130-CLM01
GU0-48.0 REPLY ALN L01 N23	2-552-FRM03	GX0-04.0 TYPE OF CERTIFICATION	2-215-CR501 2-445-CR501
GU0-49.0 REPLY ALN L01 N24	2-552-FRM03	GX0-05.0 TYPE OF OXYGEN SYS- TEM "Value Y"	2-215-CRC02 (N) 2-215-CRC03 (37) 2-215-CRC03 (AL) 2-445-CRC02 (N) 2-445-CRC03 (37) 2-445-CRC03 (AL)
GU0-50.0 REPLY ALN L05 N01	2-552-FRM03		
GU0-51.0 REPLY ALN L05 N02	2-552-FRM03		
GU0-52.0 REPLY ALN L05 N03	Not Mapped		
GU0-53.0 REPLY ALN L08 N01	2-552-FRM04	GX0-05.0 TYPE OF OXYGEN SYS- TEM "Value N"	2-215-CRC02 (N) 2-215-CRC03 (37) 2-215-CRC02 (Y) 2-215-CRC03 (AL) 2-445-CRC02 (N) 2-445-CRC03 (37) 2-445-CRC02 (Y) 2-445-CRC03 (AL)
GU0-54.0 REPLY ALN L08 N02	2-552-FRM04		
GU0-55.0 REPLY ALN L08 N03	2-552-FRM04		
GU0-56.0 REPLY ALN L08 N04	2-552-FRM04		
GU0-57.0 REPLY ALN L20 N01	2-552-FRM03	GX0-05.0 TYPE OF OXYGEN SYS- TEM "Value D"	2-215-CRC02 (Y) 2-215-CRC03 (37) 2-445-CRC02 (Y) 2-445-CRC03 (37)
GU0-58.0 REPLY ALN L60 N01	2-552-FRM03		
GU0-59.0 REPLY NUM L01 N01	2-552-FRM03		
GU0-60.0 REPLY NUM L01 N02	2-552-FRM03	GX0-06.0 LENGTH OF NEED	2-215-CR502 2-445-CR502
GU0-61.0 REPLY NUM L01 N03	2-552-FRM03	GX0-07.0 TYPE OF EQUIPMENT 1	Not Mapped
GU0-62.0 REPLY NUM L04 N01	2-552-FRM03	GX0-08.0 TYPE OF EQUIPMENT 2	Not Mapped
GU0-63.0 REPLY NUM L04 N02	2-552-FRM03	GX0-09.0 REASON FOR EQUIPMENT	Not Mapped
GU0-64.0 REPLY NUM L04 N03	2-552-FRM03	GX0-10.0 OXYGEN PRESCRIBED FROM DATE	2-455-DTP03 (463)
GU0-65.0 REPLY NUM L04 N04	2-552-FRM03	GX0-11.0 OXYGEN PRESCRIBED TO DATE	2-455-DTP03 (607)
GU0-66.0 REPLY NUM L04 N05	2-552-FRM03	GX0-12.0 DATE OXYGEN PRESCRIBED	2-455-DTP03 (461)
GU0-67.0 REPLY NUM L04 N06	2-552-FRM03	GX0-13.0 DATE PATIENT EVALUATED	Not Mapped
GU0-68.0 REPLY NUM L04 N07	2-552-FRM03		
GU0-69.0 REPLY PCT L04 N01	2-552-FRM05		

GX0-14.0 OXYGEN FLOW RATE	2-470-REF02 2-470-REF01 (TP)	GX0-33.0 DIAGNOSIS CODE-3	2-231-HI03-2 (BF)
GX0-15.0 FREQUENCY OF USE	Not Mapped	GX0-34.0 DIAGNOSIS CODE-4	2-231-HI04-02 (BF)
GX0-16.0 DURATION	Not Mapped	GX0-35.0 CERTIFICATION ON FILE	2-450-CRC02 (Y) 2-450-CRC03 (38)
GX0-17.0 ARTERIAL BLOOD GAS ON 4 LPM	2-462-MEA03 2-462-MEA01 (TR) 2-462-MEA02 (CON)	GX0-36.0 DELIVERY SYSTEM TYPE	Not Mapped
GX0-18.0 OXYGEN SATURATION ON 4 LPM	2-264-MEA03 2-462-MEA01 (TR) 2-462-MEA02 (ZO)	GX0-37.0 FILLER-NATIONAL	Not Mapped
GX0-19.0 DATE TEST PRESCRIBED ON 4LPM	2-135-DTP03 (119) 2-455-DTP03 (119)	GX1-01.0 RECORD ID GX1	Not Mapped
GX0-20.0 INPATIENT/OUTPATIENT IN- DICATOR	2-215-CRC03 (P1) 2-455-CRC03 (P1)	GX1-02.0 SEQUENCE NO	Not Mapped
GX0-21.0 NATIONAL FILLER	NOT MAPPED	GX1-03.0 PAT CONTROL NO	Not Mapped
GX0-22.0 ARTERIAL BLOOD GAS	2-445-CR510	GX1-04.0 TEST RESULTS	Not Mapped
GX0-23.0 OXYGEN SATURATION	2-445-CR511	GX1-05.0 MEDICAL FINDINGS	Not Mapped
GX0-24.0 DATE TEST PERFORMED	2-455-DTP03 (481) 2-455-DTP03 (480)	GX1-06.0 EXERCISE ROUTIN	Not Mapped
GX0-25.0 ENTITY PERFORMING O2/ABG TEST	2-500-NM103 2-500-NM101 (TL)	GX1-07.0 FILLER-NATIONAL	Not Mapped
GX0-26.0 TEST CONDITIONS	2-445-CR512	GX1-08.0 FILLER-LOCAL	Not Mapped
GX0-27.0 CLINICAL FINDINGS "Value Y,byte260"	2-445-CR513 (1)	GX2-01.0 RECORD ID GX2	Not Mapped
GX0-27.0 CLINICAL FINDINGS "Value Y,byte261"	2-445-CR514 (1)	GX2-02.0 SEQUENCE NO	2-365-LX01
GX0-27.0 CLINICAL FINDINGS "Value Y,byte262"	2-445-CR515 (1)	GX2-03.0 PAT CONTROL NO	2-130-CLM11
GX0-28.0 PORTABLE OXYGEN FLOW RATE	Not Mapped	GX2-04.0 TEST FACILITY ADDR 1	2-514-N301 NM101=TL
GX0-29.0 ORDERING PHYSICIAN ID	2-500-NM109 (DK)	GX2-05.0 TEST FACILITY ADDR 2	2-514-N302
GX0-30.0 ORDERING PROVIDER PHONE	2-530-PER04)	GX2-06.0 TEST FACILITY CITY	2-520-N401
GX0-31.0 DIAGNOSIS CODE-1	2-231-HI01-2 (BK)	GX2-07.0 TEST FACILITY STATE	2-520-N402
GX0-32.0 DIAGNOSIS CODE-2	2-231-HI02-2 (BF)	GX2-08.0 TEST FACILITY ZIP	2-520-N403
		GX2-09.0 PAT FACILITY NAME	Not Mapped
		GX2-10.0 PAT FACILITY ADDR 1	Not Mapped
		GX2-11.0 PAT FACILITY ADDR 2	Not Mapped
		GX2-12.0 PAT FACILITY CITY	Not Mapped
		GX2-13.0 PAT FACILITY STATE	Not Mapped
		GX2-14.0 PAT FACILITY ZIP	Not Mapped
		GX2-15.0 FILLER-NATIONAL	Not Mapped

HA0-01.0 RECORD ID HA0	"HA0"	XA0-20.0 TOTAL PURCHASE SVC CHARGES	Translator
HA0-02.0 SEQUENCE NO	2-365-LX01	XA0-21.0 PROV DISCOUNT INFOR- MATION	Not Mapped
HA0-03.0 PAT CONTROL NO	2-130-CLM01	XA0-22.0 REMARKS	Not Mapped
HA0-04.0 LINE ITEM CONTROL NO	2-470-REF02 (6R)	XA0-23.0 FILLER-NATIONAL	Not Mapped
HA0-05.0 EXTRA NARRATIVE DAA	2-190-NTE02 2-485-NTE02 2-185-K301 2-480-K301 2-135-DTP03 (091)	YA0-01.0 RECORD ID YA0	"YA0"
		YA0-02.0 EMC PROV ID	2-015-NM109 (85,87) 2-035-REF02
XA0-01.0 RECORD ID XA0	"XA0"	YA0-03.0 BATCH TYPE	"100"
XA0-02.0 RESERVED (XA0-02.0)	Not Mapped	YA0-04.0 BATCH NO	Translator
XA0-03.0 PAT CONTROL NO	2-130-CLM01	YA0-05.0 BATCH ID	Not Mapped
XA0-04.0 RECORD CXX COUNT	Translator	YA0-06.0 PROV TAX ID	2-015-NM109 (85,87) 2-035-REF02 (SY,EI)
XA0-05.0 RECORD DXX COUNT	Translator	YA0-07.0 RESERVED (YA0-07.0)	Not Mapped
XA0-06.0 RECORD EXX COUNT	Translator	YA0-08.0 BATCH SVC LINE COUNT	Translator
XA0-07.0 RECORD FXX COUNT	Translator	YA0-09.0 BATCH RECORD COUNT	Translator
XA0-08.0 RECORD GXX COUNT	Translator	YA0-10.0 BATCH CLAIM COUNT	Translator
XA0-09.0 RECORD HXX COUNT	Translator	YA0-11.0 BATCH TOTAL CHARGES	Translator
XA0-10.0 CLAIM RECORD COUNT	Translator	YA0-12.0 FILLER-NATIONAL	Not Mapped
XA0-11.0 RESERVED (XA0-11.0)	Not Mapped	ZA0-01.0 RECORD ID ZA0	"ZA0"
XA0-12.0 TOTAL CLAIM CHARGES	2-130-CLM02	ZA0-02.0 SUB ID	1-020-NM101 (41) 1-020-NM109
XA0-13.0 TOTAL DISAL COST CONT CHGS	Translator	ZA0-03.0 RESERVED (ZA0-03.0)	Not Mapped
XA0-14.0 TOTAL DISAL OTHER CHARGES	Translator	ZA0-04.0 RECEIVER ID	1-020-NM101 (40) 1-020-NM109
XA0-15.0 TOTAL ALLOWED AMOUNT	Translator	ZA0-05.0 FILE SVC LINE COUNT	Translator
XA0-16.0 TOTAL DEDUCTIBLE AMOUNT	Translator	ZA0-06.0 FILE RECORD COUNT	Translator
XA0-17.0 TOTAL COINSURANCE AMOUNT	Translator	ZA0-07.0 FILE CLAIM COUNT	Translator
XA0-18.0 TOTAL PAYOR AMOUNT PAID	Translator	ZA0-08.0 BATCH COUNT	Translator
XA0-19.0 PAT AMOUNT PAID	2-175-AMT02 (F5)	ZA0-09.0 FILE TOTAL CHARGES	Translator

ZA0-10.0  
FILE TOTAL PAID AMT  
(COB)

Not Mapped

ZA0-11.0  
FILE TOTAL APPROV AMT  
(COB)

Not Mapped

ZA0-12.0  
FILLER-NATIONAL

Not Mapped



# G Credit/Debit Card Use

## G.1 Credit/Debit Card Scenario 837 Transaction Set

A business scenario using credit/debit cards as an alternate payment vehicle for the patient portion of post-adjudicated claims is defined in this appendix. This scenario does not apply to all health care business environments using the 837. Implementers of this option must ensure that no current federal or state privacy regulations are violated. The use of this payment option is currently prohibited in conjunction with federal health plans such as Medicaid, Champus, VA, etc. This capability, which can be used to improve the provider's accounts receivable situation, is applicable only when trading partners agree to the opportunities and constraints defined in the following business scenario. The scenario has been included as an appendix to this 837 implementation guide after several years of work, as well as presentations and review with the appropriate ANSI X12N committees, including the 837 work group, the 835 work group, and work group 11 (business modeling).

### **The Business Need: Patient to Provider Payment Options**

Providers today can offer patients a variety of service payment options when the patient's portion of the cost is known either before or at the time of service. Examples of payment options include cash, check, and billing (i.e., being billed). Another option, which is the topic of this appendix, is to use a patient's credit or debit card when the amount of the co-payment or service charge is known. Providers typically have a credit card terminal that is connected through a dial-up phone line to their credit card processing network.

The business need of increasing cash flow and providing payment options to a patient reflects a new use of a patient's credit/debit card as an option for payment of the patient/subscriber portion of a claim when that amount is not known at the time of service. This new payment option is being requested to:

- improve patient payment flexibility
- potentially reduce provider billing costs
- provide faster access to monies due from patients, and improve accounts receivable management

Before using this flexible payment option, the provider, value-added network, and/or an intermediary have to form a partnership where credit/debit card transactions are accepted as part of the reimbursement process. These agreements must comply with all current federal and state privacy regulations.

The patient/subscriber also must choose to use his or her credit/debit card for a future yet-to-be-determined amount. The patient/subscriber would provide his or her consent up to a maximum amount allowing the provider/ value-added network to bill the credit card after the claim has been adjudicated. This patient consent form also authorizes the transmission of credit/debit card information over a health care EDI network. The consent form must identify how the transaction will be used, and who will receive the information. It authorizes the service providers to use the account number in this transaction as described. The concept of pre-

authorized payment is currently in use in other industries, and customer acceptance of this type of payment vehicle has increased.

To implement this payment alternative, the patient's/subscriber's credit or debit card information would be carried in the 837, along with selected provider information. This information involves approximately 200 characters of data for each instance of credit or debit card use.

The provider's claims submission system would be enhanced to incorporate the required credit/debit card information into the 837 transaction. The 837 would then be transmitted to the Automated Clearing House/ processor/payer for claim adjudication. After the claim is adjudicated and coordination of benefits issues are resolved, the payer pays his or her portion of the claim and returns its explanation in an 835.

At this point, the value-added network could determine the amount to be applied to the patient's credit or debit card, and initiate a credit or debit card transaction to complete the claim payment. The amount charged to the patient's credit or debit card would then be reported to the provider in a separate transaction.

- Figure G1, Scenario: Patient Uses a Credit/Debit Card, depicts an example of how credit/debit card information could be transmitted using the standard 837 methodology.

#### **Business Process Flow for Credit/Debit Card Payment Alternative for Post-adjudicated Claims**

- A.** The provider/Automated Clearing House agrees to accept credit or debit cards.
- B.** The subscriber signs a consent form to pre-authorize charges up to a maximum amount and authorizes the use of their account number in this network.
- C.** The patient incurs the charges.
- D.** The provider submits an 837, including some claims containing credit or debit card information.
- E.** The Automated Clearing House notes the credit or debit card option and information, and passes the claim to the payer.
- F.** The payer adjudicates the claim and determines the coordination of benefits (COB). If no COB is involved, the payer returns the adjudicated claim to the Automated Clearing House or provider with the 835.
- G.** The Automated Clearing House creates the credit or debit card transaction(s), as appropriate, to close out the claim payment.

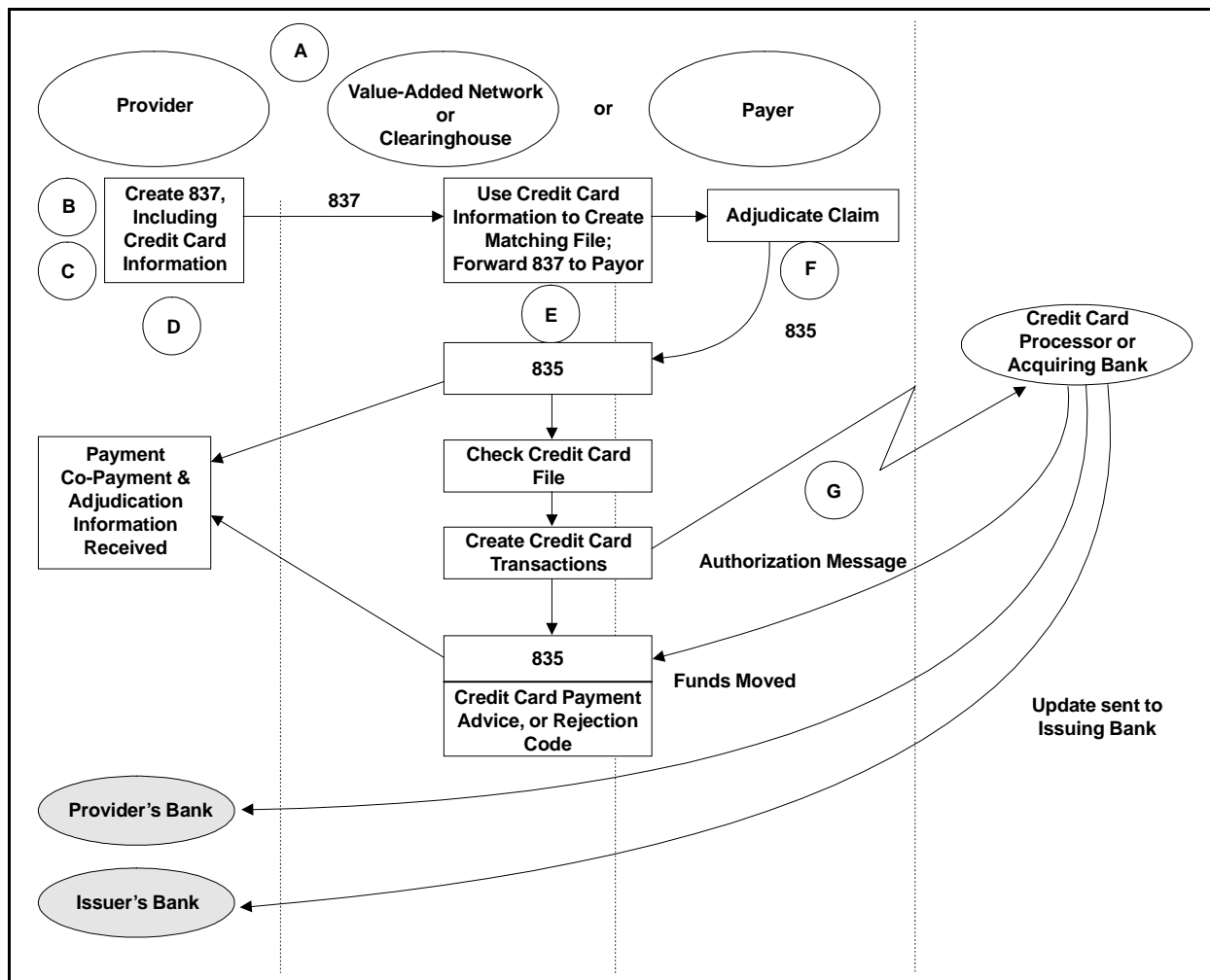


Figure G1. Scenario: Patient Uses a Credit/Debit Card (Patient payment amount unknown)

### Credit/Debit Card Information

This is a map of only the additional information necessary to carry credit/debit card information. Loop ID-2010BD carries only information about the person whose credit/debit card is being used in the transaction. This person may or may not be the subscriber.

Table	Loop	Position	Seg't ID	Data Element	Qualifier	Description
2	2010AA	035	REF01/02	128	8U	Bank Assigned Security ID
					LU	Location Number
					ST	Store Number
					TT	Terminal Code
					06	Systems Number
					IJ	SIC
					RB	Rate Code
					EM	Electronic Payment Reference Number

2	2010BD	055	NM101	98	AO	Account of Credit Card Holder
2	2010BD	055	NM108/09	66	MI	Charge Card Number
2	2010BD	085	REF01/02	128	BB	Authorization Number; card read or data manually entered
2	2300	175	AMT01/02	522	MA	Maximum Amount

# H Medicare Primary, Secondary and Supplemental Payers

## How To Map Other Insurance Coverage To The NSF

The 837 transaction set is used to submit a claim to a Payer for payment. If the Payer on the 837 is Medicare, Medicare can be either the primary or secondary payer. When Medicare is the secondary payer, primary payer information **MUST** be supplied in loop 2320.

In some situations, after Medicare adjudicates a claim, Medicare will forward the claim to one or two supplementary payer(s) for additional payment. The 837 transaction set is used to identify the supplemental payer(s).

### H.1 How to Indicate Whether Medicare is Primary or Secondary

When Medicare is the primary payer, send a “P” in segment SBR (Position 005). Loop 2320 is not required if the patient does not have other supplemental insurance.

When Medicare is the secondary payer, send “S” in segment SBR (Position 005). Report the primary payer in the first occurrence of loop 2320 and repeat for other insurance.

### H.2 How to Indicate Other Payers Supplementary to Medicare

The 837 transaction set will accommodate a total of three payers including Medicare. These can be (1) Medicare as primary payer and a maximum of two supplemental payers (supply supplemental information in the first and second occurrence of the 2320 loop), or (2) another primary payer, Medicare as secondary payer, and a maximum of one supplemental payer (supply the primary payer in the first occurrence of the 2320 loop and the supplemental payer information in the second occurrence of the 2320 loop).

#### Medicare as Primary Payer

If Medicare is primary and the patient has NO other insurance coverage:

ANSI 837			NSF 3.01		Comments
Tbl/Pos	Seg/EI	Value	Field #	Value	
2-005	SBR01	P	DA0-02.0	01	Not Used IF Medicare Primary TRANSLATOR GENERATED
2-005	SBR05		NO MAP DA0-04.0	P	
2-005	SBR09	MB	DA0-05.0 DA0-06.0	C MP	
					TRANSLATOR GENERATED

If Medicare is primary and the patient has other insurance coverage, such supplementary coverage will be mapped to loop 2320 as described later in this Section. The Medicare primary coverage is mapped as described above.

### Medicare as Secondary Payer

If the patient has other primary insurance and Medicare is secondary, the NSF requires a separate DA0 record for each payer. The first DA0 carries information about the primary payer, the second DA0 holds information about the secondary payer (Medicare B).

Produce the second DA0 using the following map:

ANSI 837			NSF 3.01		Comments
Tbl/Pos	Seg/EI	Value	Field #	Value	
2-005	SBR01	S	DA0-02.0	02	
2-005	SBR05	12,13, 14, 15, 16, 41, 42, 43	DA0-06.0	12,13, 14, 15, 16, 41, 42, 43	
2-005	SBR09	MB	DA0-05.0	C	

Produce the first DA0/DA1 using the following map to loop 2320:

ANSI 837			NSF 3.01		Comments
Tbl/Pos	Seg/EI	Value	Field #	Value	
2-290	SBR01	P	DA0-02.0	01	
2-290	SBR02		DA0-17.0		See Implementation Detail
2-290	SBR03		DA0-10.0		Prim Payor Grp Nmbr
2-290	SBR04		DA0-11.0		Prim Payor Grp Name
2-290	SBR05	GP, OT	DA0-06.0	GP, OT	ANSI=NSF
2-290	SBR08		DA0-25.0		See Implementation Detail
2-295	CAS02	B6	NO MAP		
2-295	CAS03		DA1-11.0		Prim Payr Allwd Amt
2-295	CAS02	D	NO MAP		
2-295	CAS03		DA1-14.0		Prim Payr Paid Amt
2-295	CAS02	C9	NO MAP		
2-295	CAS03		DA1-09.0		Prim Payr Disallwd Cost Cont
2-295	CAS02	A6	NO MAP		
2-295	CAS03		DA1-10.0		Prim Payr Disallowed
2-295	CAS02	D2	NO MAP		
2-295	CAS03		DA1-12.0		Prim Payr Deductible
2-295	CAS02	B9	NO MAP		
2-300	CAS03		DA1-13.0		Prim Payr Coinsurance
2-290	SBR09		DA0-05.0		See Implementation Detail
2-310	OI03		DA0-15.0		ANSI=NSF
2-310	OI04		DA0-16.0		ANSI=NSF
2-325	NM101	PR	NO MAP		
2-325	NM102	2	NO MAP		
2-325	NM103		DA0-09.0		Primary Payer Name
2-325	NM108	PI	NO MAP		
2-325	NM109		DA0-07.0		Prim Ident. Number
2-332	N301		DA1-04.0		Prim Payr Address 1
2-332	N302		DA1-05.0		Prim Payr Address 2
2-340	N401		DA1-06.0		Prim Payr City

2-340	N402	DA1-07.0	Prim Payr State
2-340	N403	DA1-08.0	Prim Payr Zip

Only report the primary policy holder (Insured) name, ID number, address and demographics if patient is not the insured on primary payers policy:

ANSI 837			NSF 3.01		Comments
Tbl/Pos	Seg/EI	Value	Field #	Value	
2-305	DMG01	D8	NO MAP		
2-305	DMG02		DA0-24.0		Insured date of birth
2-305	DMG03		DA0-23.0		Insured sex
2-325	NM101	IL	NO MAP		
2-325	NM102	1	NO MAP		
2-325	NM103		DA0-19.0		Insured Last Name
2-325	NM104		DA0-20.0		Insured first Name
2-325	NM105		DA0-21.0		Insured Middle Initial
2-325	NM108	CI	NO MAP		
2-325	NM109		DA0-18.0		Insured Ident. Number
2-332	N301		DA2-04.0		Insured Address 1
2-332	N302		DA2-05.0		Insured Address 2
2-340	N401		DA2-06.0		Insured City
2-340	N402		DA2-07.0		Insured State
2-340	N403		DA2-08.0		Insured Zip

Report the Employer's name if the insured's policy is an employer group plan.

ANSI 837			NSF 3.01		Comments
Tbl/Pos	Seg/EI	Value	Field #	Value	
2-325	NM101	36	NO MAP		
2-325	NM102	2	NO MAP		
2-325	NM103		DA2-12.0		Employer Name

### Supplementary Coverage

If the patient has other insurance coverage supplementary to Medicare, if Medicare is Primary, the supplementary coverage will be secondary, and if Medicare is Secondary (another primary payor exists), the supplementary coverage will be tertiary. Map both cases as follows:

Produce the second or third DA0 using the following map:

ANSI 837			NSF 3.01		Comments
Tbl/Pos	Seg/EI	Value	Field #	Value	
2-005	SBR01	S, T	DA0-02.0	02, 03	Secondary/Tertiary
2-005	SBR05		NO MAP		Not Used
			DA0-04.0	P	Translator Generated
2-005	SBR09	MB	DA0-05.0	C	
			DA0-06.0	MP	Translator Generated

Produce the second or third DA0/DA1 using the following map to LOOP 2320:

ANSI 837			NSF 3.01		Comments
Tbl/Pos	Seg/EI	Value	Field #	Value	
2-290	SBR01	S, T	DA0-02.0	02, 03	Secondary/Tertiary
2-290	SBR02		DA0-17.0		See Implementation Detail
2-290	SBR03		DA0-10.0		Supp. Payer Group Number
2-290	SBR04		DA0-11.0		Supp. Payer Group Name
2-290	SBR05		DA0-06.0		See Implementation Detail
			DA0-04.0	I	Translator Generated

Report the supplementary payer name, ID, and address as required by Carrier:

ANSI 837			NSF 3.01		Comments
Tbl/Pos	Seg/EI	Value	Field #	Value	
2-290	SBR09		DA0-05.0		See Implementation Detail
2-325	NM101	PR	NO MAP		
2-325	NM102	2	NO MAP		
2-325	NM103		DA0-09.0		Supp. Payer Name
2-325	NM108	PI	NO MAP		
2-325	NM109		DA0-07.0		Supp. Payer ID Number
2-332	N301		DA1-04.0		Supp. Payer Address 1
2-332	N302		DA1-05.0		Supp. Payer Address 2
2-340	N401		DA1-06.0		Supp. Payer City
2-340	N402		DA1-07.0		Supp. Payer State
2-340	N403		DA1-08.0		Supp. Payer Zip

Only report the supplementary policy holder (Insured) name, ID number, address and demographics if patient is not the insured on primary supplementary policy:

ANSI 837			NSF 3.01		Comments
Tbl/Pos	Seg/EI	Value	Field #	Value	
2-305	DMG01	D8	NO MAP		
2-305	DMG02		DA0-24.0		Insured date of birth
2-305	DMG03		DA0-23.0		Insured sex
2-325	NM101	IL	NO MAP		
2-325	NM102	1	NO MAP		
2-325	NM103		DA0-19.0		Insured Last Name
2-325	NM104		DA0-20.0		Insured first Name
2-325	NM105		DA0-21.0		Insured Middle Initial
2-325	NM108	CI	NO MAP		
2-325	NM109		DA0-18.0		Insured ID Number
2-332	N301		DA2-04.0		Insured Address 1
2-332	N302		DA2-05.0		Insured Address 2
2-340	N401		DA2-06.0		Insured City
2-340	N402		DA2-07.0		Insured State
2-340	N403		DA2-08.0		Insured ZIP



# I National Uniform Claim Committee Recommendations

## I.1 National Uniform Claim Committee (NUCC)

The National Uniform Claim Committee was created to develop a data set for use by the non-institutional health care community to transmit claim and encounter information to and from all third-party payers. It is chaired by the American Medical Association (AMA), with the Health Care Financing Administration (HCFA) as a critical partner. The Committee includes representation from key provider and payer organizations, as well as standards setting organizations, state and federal regulators, and the National Uniform Billing Committee (NUBC). The NUCC was formally named in the administrative simplification section of the Health Insurance Portability and Accountability Act of 1996 (P.L. 104-191) as one of the organizations to be consulted by ANSI-accredited standards development organizations as they develop, adopt, or modify national standards for health care transactions. As such, the NUCC is intended to have an authoritative voice regarding national standard content and data definitions for non-institutional health care claims in the United States. The NUCC's recommendations in this area are explicitly designed to complement and expedite the work of X12 in complying with the provisions of P.L. 104-191.

The NUCC is comprised of key parties who are affected by health care EDI - those at either end of a health care transaction such as payors and providers. In addition, the NUCC includes representatives of standards development organizations, regulatory agencies, and the National Uniform Billing Committee. Criteria for membership are: a national scope and representation of a unique constituency affected by health care EDI from one of the above categories, with an emphasis on maintaining or enhancing the provider/payor balance in the original NUCC composition. Each Committee member is intended to represent the perspective of the sponsoring organization and the applicable constituency.

Representatives are responsible for communicating information between the Committee and the group(s) they represent.

The following organizations serve on the NUCC as voting members:

- American Medical Association
- Health Care Financing Administration
- Alliance for Managed Care
- American Association of Health Plans
- ANSI ASC X12N
- Blue Cross Blue Shield Association
- Health Insurance Association of America
- Medical Group Management Association
- National Association for Medical Equipment Services
- National Association of Insurance Commissioners
- National Association of State Medicaid Directors
- National Uniform Billing Committee

The National Uniform Claim Committee (NUCC) completed the development and voted to approve its standardized data set March 5, 1997. This data set is intended to apply to the claims and equivalent encounters and coordination of benefits transactions specified in the HIPAA. The NUCC data set was constructed based upon the combined universe of fields included in the HCFA 1500 paper claim form, the Medicare NSF and the ASC X12 837. Recommendations regarding data requirements were then made.

The definitions for the recommendations of the data requirements include the following:

**R - Required:**

provider must supply data element on every claim, payer must accept data element.

**RIA - Required If Applicable:**

conditional on a specific situation such as an accident.

**NRUC - Not Required:**

unless specified Under Contract (Includes federal or state government requirements that may not be formalized in a payer-provider contract but are not generally applicable to all payers).

**NR - Not Required:**

for submission/receipt of a claim or encounter.

# J X12N 837 Professional Implementation Guide Alias Index

This is an alphabetical list of all segment and element names in the 837 professional implementation guide. It has been included in this Implementation Guide to assist users in locating specific data elements.

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## K Loop 2440 Example

This Appendix is included to clarify how Loop 2440 - Form Identification - is used. On the next page is an example of a Medicare DMERC form, DMERC 08.02. If a DMERC provider were submitting a claim to Medicare and needed to include the information from this form on the claim submission, that information is carried in the 2440 loop in the following manner.

The LQ segment is used to identify the form that is being attached to the claim. LQ01 is the Form Identification Code. This is the qualifier to identify a specific industry code list. There are two possible values for LQ01:

Code "AS Form Type Code" is used to indicate that a Home Health form is being included with the claim.

Code "UT Health Care Financing Administration (HCFA) Durable Medical Equipment Regional Carrier (DMERC) Certificate of Medical Necessity (CMN) Forms" is used to indicate that a DMERC form is being included with the claim. LQ02 is the Form Identifier. This element carries the DMERC or Home Health form number.

In the example given on the next page the LQ segment would be completed as follows:

**LQ\*UT\*0802~**

The next segment, the FRM, is used to answer the questions on the form identified in the LQ segment. The FRM elements are used to identify the question being answered (FRM01) One FRM is used for each question answered. The answer is placed in the appropriate FRM element: for Yes/No answers use FRM02, for answers that are in text (and those that don't fit another FRM element) use FRM03, for dates use FMR04, and for percents use FMR05.

For the example given on the next page the following FMR segments would look like this:

**FRM\*1A\*\*J0234~**

**FRM\*1B\*\*500~**

**FRM\*1C\*\*4~**

**FRM\*4\*Y~**

**FRM\*5A\*\*5~**

**FRM\*5B\*\*3~**

**FMR\*8\*\*METHODIST HOSPITAL~**

**FRM\*9\*INDIANAPOLIS~**

**FRM\*10\*\*INDIANA~**

**FRM\*11\*\*\*19971101~**

**FRM\*12\*Y~**

**FRM\*1\*N~**

Note that the answers to question 5A and 5B are carried in FRM03. It is not necessary to order the FRM segments in any particular order.

The entire 2440 loop would look like this: (carriage returns are not allowed in actual transmissions)

**LQ\*UT\*0802~**

**FRM\*1A\*\*J0234~**

**FRM\*1B\*\*500~**

**FRM\*1C\*\*4~**

**FRM\*4\*Y~**

**FRM\*5A\*\*5~**

**FRM\*5B\*\*3~**

**FMR\*8\*\*METHODIST HOSPITAL~**

**FRM\*9\*INDIANAPOLIS~**

**FRM\*10\*\*INDIANA~**

**FRM\*11\*\*\*19971101~**

**FRM\*12\*Y~**

**FRM\*1\*N~**

The loop can be used 1 time so only 1 form can be attached to a line, but there can be more than one line per claim (up to 50 lines, maximum).

DMERC Information Form: IMMUNOSUPPRESSIVE DRUGS	
ALL INFORMATION ON THIS FORM MAY BE COMPLETED BY THE SUPPLIER	
<b>Certification Type/Date:</b> <span style="border: 1px solid black; padding: 0 5px;">INITIAL</span> <b>REVISED</b>	
PATIENT NAME, ADDRESS, TELEPHONE and HIC NUMBER <b>Mary Q. Public</b> <b>1002 Main Street</b> <b>Indianapolis, IN 46250</b>  <b>(317) 555 -9999</b> HICN <u>444-22-4444A</u>	SUPPLIER NAME, ADDRESS, TELEPHONE and NSC NUMBER <b>XYZ Supplies</b> <b>9999 Clark Street</b> <b>Indianapolis, IN 46224</b>  <b>(317) 555-7777</b> NSC # <u>9911223344</u>
PLACE OF SERVICE <b>12</b> NAME and ADDRESS of FACILITY if applicable (see reverse):	PT DOB ; <b>10-15-23</b> Sex (M/F) <span style="border: 1px solid black; padding: 0 2px;">F</span>
TRANSPLANT DIAGNOSIS CODES (ICD-9) (CIRCLE APPROPRIATE CODES):    V42.1 (HEART);    V42.7 (LIVER); <span style="border: 1px solid black; padding: 0 5px;">V42.0 (KIDNEY)</span> <span style="border: 1px solid black; padding: 0 5px;">V42.6 (LUNG)</span> V42.8 (BONE MARROW);    V42.8 (OTHER-SPECIFY)	
<b>ANSWERS</b>	<b>ANSWER QUESTIONS 1 - 5 AND 8 - 12 FOR IMMUNOSUPPRESSIVE DRUGS</b>  (Circle <b>Y</b> for Yes, <b>N</b> for No, or <b>D</b> for Does Not Apply, Unless Otherwise Noted)
Questions 6 and 7, reserved for other or future use.	
What are the drug(s) prescribed and the dosage and frequency of administration of each? <div style="display: flex; justify-content: space-between; margin: 5px 0;"> <span>HCPCS</span> <span>MG</span> <span>TIMES PER DAY</span> </div> 1. <b>J0234</b> <b>500</b> <b>4</b> 2.    _____                      _____                      _____ 3.    _____                      _____                      _____	
<input checked="" type="checkbox"/> <b>Y</b> <b>N</b>	4. Has the patient had an organ transplant that was covered by Medicare?
Enter Correct Number(s)  <div style="text-align: center;">3 5</div>	5. Which organ(s) have been transplanted? (List most recent transplant) (May enter up to three different organs).  <div style="text-align: center;">             1 - Heart              2 - Liver              3 - Kidney              4 - Bone Marrow              5 - Lung           </div>
<b>Methodist Hospital</b>	8. Name of facility where transplant was performed.
<b>Indianapolis</b>	9. City where facility is located.
<b>Indiana</b>	10. State where facility is located.
<b>19971101</b>	11. On what date was the patient discharged from the hospital following this transplant surgery?
<b>Y</b> <span style="border: 1px solid black; padding: 0 2px;">N</span>	12. Was there a prior transplant failure of this same organ?
<b>PHYSICIAN NAME, ADDRESS (Printed or Typed)</b>  <b>Dr. John R. Smith</b> <b>1212 Hospital Lane</b> <b>Indianapolis, In 46224</b>  UPIN: D12345  TELEPHONE #: <b>(317) 272 -9999</b>	<div style="text-align: right; margin-bottom: 10px;">1-1-99 DATE</div> <b>SUPPLIER'S SIGNATURE</b> (A Stamped Signature Is Not Acceptable)  _____ <b>PRINT NAME</b> _____ <b>Jane Jones, Owner /XYZ Supplies</b>

