

```

        </observation>
    </entryRelationship>
</procedure>
</entry>

```

Figure 42: Social Determinant of Health Planned Procedure Example

```

<entry>
  <procedure classCode="PROC" moodCode="RQO">
    <templateId root="2.16.840.1.113883.10.20.22.4.41"/>
    <templateId root="2.16.840.1.113883.10.20.22.4.41" extension="2022-06-01"/>
    <id extension="2448483" root="1.2.840.114350.1.13.5552.1.7.2.798268"/>
    <code code="464171000124102" codeSystem="2.16.840.1.113883.6.96"
displayName="Referral to Senior Farmers' Market Nutrition Program (procedure)"
codeSystemName="SNOMED-CT">
      <originalText>
        <reference value="#ProcedureIname"/>
      </originalText>
    </code>
    <text>
      <reference value="#Procedure1"/>
    </text>
    <statusCode code="completed"/>
    <effectiveTime value="20160413"/>
  </procedure>
</entry>

```

3.17 Policy Activity (V4)

[act: identifier urn:hl7ii:2.16.840.1.113883.10.20.22.4.61:2023-05-01 (open)]

A policy activity represents the policy or program providing the coverage. The person for whom payment is being provided (i.e., the patient) is the covered party. The subscriber of the policy or program is represented as a participant that is the holder of the coverage. The payer is represented as the performer of the policy activity.

Table 61: Policy Activity (V4) Constraints Overview

XPath	Card.	Verb	Data Type	CONF#	Value
act (identifier: urn:hl7ii:2.16.840.1.113883.10.20.22.4.61:2023-05-01)					
@classCode	1..1	SHALL		4537-8898	urn:oid:2.16.840.1.113883.5.6 (HL7ActClass) = ACT
@moodCode	1..1	SHALL		4537-8899	urn:oid:2.16.840.1.113883.5.1001 (HL7ActMood) = EVN
templateId	1..1	SHALL		4537-8900	
@root	1..1	SHALL		4537-10516	2.16.840.1.113883.10.20.22.4.61
@extension	1..1	SHALL		4537-32595	2023-05-01
id	1..*	SHALL		4537-8901	
code	1..1	SHALL		4537-8903	urn:oid:2.16.840.1.113883.3.88.12.3221.5.2 (Health Insurance Type)
translation	1..*	SHALL		4537-32852	
@code	0..1	SHOULD		4537-33066	urn:oid:2.16.840.1.114222.4.11.3591 (Payer)
statusCode	1..1	SHALL		4537-8902	
@code	1..1	SHALL		4537-19109	urn:oid:2.16.840.1.113883.5.14 (HL7ActStatus) = completed
performer	1..1	SHALL		4537-8906	
@typeCode	1..1	SHALL		4537-8907	urn:oid:2.16.840.1.113883.5.90 (HL7ParticipationType) = PRF
templateId	1..1	SHALL		4537-16808	
@root	1..1	SHALL		4537-16809	2.16.840.1.113883.10.20.22.4.87
assignedEntity	1..1	SHALL		4537-8908	
id	1..*	SHALL		4537-8909	
code	0..1	SHOULD		4537-8914	
@code	1..1	SHALL		4537-15992	urn:oid:2.16.840.1.113883.1.11.10416 (Financially Responsible Party Type Value Set)
addr	0..1	MAY		4537-	US Realm Address

XPath	Card.	Verb	Data Type	CONF#	Value
				8910	(AD.US.FIELDDED) (identifier: urn:oid:2.16.840.1.113883.10.20.22.5.2)
telecom	0..*	MAY		4537-8911	
representedOrganization	0..1	SHOULD		4537-8912	
name	0..1	SHOULD		4537-8913	
performer	0..*	SHOULD		4537-8961	
@typeCode	1..1	SHALL		4537-32971	urn:oid:2.16.840.1.113883.5.90 (HL7ParticipationType) = PRF
templateId	1..1	SHALL		4537-16810	
@root	1..1	SHALL		4537-16811	2.16.840.1.113883.10.20.22.4.88
time	0..1	SHOULD		4537-8963	
assignedEntity	1..1	SHALL		4537-8962	
code	1..1	SHALL		4537-8968	
@code	1..1	SHALL		4537-16096	GUAR
@codeSystem	1..1	SHALL		4537-32165	2.16.840.1.113883.5.110
addr	0..1	SHOULD		4537-8964	US Realm Address (AD.US.FIELDDED) (identifier: urn:oid:2.16.840.1.113883.10.20.22.5.2)
telecom	0..*	SHOULD		4537-8965	
participant	1..1	SHALL		4537-8916	
@typeCode	1..1	SHALL		4537-8917	urn:oid:2.16.840.1.113883.5.90 (HL7ParticipationType) = COV
templateId	1..1	SHALL		4537-16812	
@root	1..1	SHALL		4537-16814	2.16.840.1.113883.10.20.22.4.89
time	0..1	SHOULD		4537-8918	
low	0..1	SHOULD		4537-	

XPath	Card.	Verb	Data Type	CONF#	Value
				8919	
high	0..1	SHOULD		4537-8920	
participantRole	1..1	SHALL		4537-8921	
id	1..*	SHALL		4537-8922	
code	1..1	SHALL		4537-8923	
@code	0..1	SHOULD		4537-16078	urn:oid:2.16.840.1.113883.1.11.18877 (Coverage Role Type Value Set)
addr	0..1	SHOULD		4537-8956	US Realm Address (AD.US.FIELDED) (identifier: urn:oid:2.16.840.1.113883.10.20.22.5.2)
playingEntity	0..1	SHOULD		4537-8932	
name	1..1	SHALL		4537-8930	
sdtec:birthTime	1..1	SHALL		4537-31344	
participant	0..1	SHOULD		4537-8934	
@typeCode	1..1	SHALL		4537-8935	urn:oid:2.16.840.1.113883.5.90 (HL7ParticipationType) = HLD
templateId	1..1	SHALL		4537-16813	
@root	1..1	SHALL		4537-16815	2.16.840.1.113883.10.20.22.4.90
time	0..1	MAY		4537-8938	
participantRole	1..1	SHALL		4537-8936	
id	1..*	SHALL		4537-8937	
addr	0..1	SHOULD		4537-8925	US Realm Address (AD.US.FIELDED) (identifier: urn:oid:2.16.840.1.113883.10.20.22.5.2)
entryRelationship	1..*	SHALL		4537-8939	
@typeCode	1..1	SHALL		4537-8940	urn:oid:2.16.840.1.113883.5.1002 (HL7ActRelationshipType) = REFR

1. **SHALL** contain exactly one [1..1] **@classCode="ACT"** Act (CodeSystem: HL7ActClass urn:oid:2.16.840.1.113883.5.6 **STATIC**) (CONF:4537-8898).
2. **SHALL** contain exactly one [1..1] **@moodCode="EVN"** Event (CodeSystem: HL7ActMood urn:oid:2.16.840.1.113883.5.1001 **STATIC**) (CONF:4537-8899).
3. **SHALL** contain exactly one [1..1] **templateId** (CONF:4537-8900) such that it
 - a. **SHALL** contain exactly one [1..1] **@root="2.16.840.1.113883.10.20.22.4.61"** (CONF:4537-10516).
 - b. **SHALL** contain exactly one [1..1] **@extension="2023-05-01"** (CONF:4537-32595).

This id is a unique identifier for the policy or program providing the coverage

4. **SHALL** contain at least one [1..*] **id** (CONF:4537-8901).
5. **SHALL** contain exactly one [1..1] **code**, which **SHOULD** be selected from ValueSet [Health Insurance Type](#) urn:oid:2.16.840.1.113883.3.88.12.3221.5.2 **DYNAMIC** (CONF:4537-8903).
 - a. This code **SHALL** contain at least one [1..*] **translation** (CONF:4537-32852) such that it
 - i. **SHOULD** contain zero or one [0..1] **@code**, which **SHOULD** be selected from ValueSet [Payer](#) urn:oid:2.16.840.1.114222.4.11.3591 **DYNAMIC** (CONF:4537-33066).
6. **SHALL** contain exactly one [1..1] **statusCode** (CONF:4537-8902).
 - a. This statusCode **SHALL** contain exactly one [1..1] **@code="completed"** Completed (CodeSystem: HL7ActStatus urn:oid:2.16.840.1.113883.5.14 **STATIC**) (CONF:4537-19109).

This performer represents the Payer.

7. **SHALL** contain exactly one [1..1] **performer** (CONF:4537-8906) such that it
 - a. **SHALL** contain exactly one [1..1] **@typeCode="PRF"** Performer (CodeSystem: HL7ParticipationType urn:oid:2.16.840.1.113883.5.90 **STATIC**) (CONF:4537-8907).
 - b. **SHALL** contain exactly one [1..1] **templateId** (CONF:4537-16808).
 - i. This templateId **SHALL** contain exactly one [1..1] **@root="2.16.840.1.113883.10.20.22.4.87"** Payer Performer (CONF:4537-16809).
 - c. **SHALL** contain exactly one [1..1] **assignedEntity** (CONF:4537-8908).

This is the Payer id. The root is a unique identifier to an openly available assigning authority, such as National Association of Insurance Commissioners (NAIC) (2.16.840.1.113883.6.300), and the extension identifiers the payer within that authority.

- i. This assignedEntity **SHALL** contain at least one [1..*] **id** (CONF:4537-8909).
- ii. This assignedEntity **SHOULD** contain zero or one [0..1] **code** (CONF:4537-8914).
 1. The code, if present, **SHALL** contain exactly one [1..1] **@code**, which **SHOULD** be selected from ValueSet [Financially Responsible Party Type Value Set](#)

urn:oid:2.16.840.1.113883.1.11.10416 **DYNAMIC** (CONF:4537-15992).

- iii. This assignedEntity **MAY** contain zero or one [0..1] US Realm Address (AD.US.FIELDDED) (identifier:
urn:oid:2.16.840.1.113883.10.20.22.5.2) (CONF:4537-8910).
- iv. This assignedEntity **MAY** contain zero or more [0..*] **telecom** (CONF:4537-8911).
- v. This assignedEntity **SHOULD** contain zero or one [0..1] **representedOrganization** (CONF:4537-8912).
 - 1. The representedOrganization, if present, **SHOULD** contain zero or one [0..1] **name** (CONF:4537-8913).

This performer represents the Guarantor.

- 8. **SHOULD** contain zero or more [0..*] **performer** (CONF:4537-8961) such that it
 - a. **SHALL** contain exactly one [1..1] **@typeCode="PRF"** Performer (CodeSystem: HL7ParticipationType urn:oid:2.16.840.1.113883.5.90) (CONF:4537-32971).
 - b. **SHALL** contain exactly one [1..1] **templateId** (CONF:4537-16810).
 - i. This templateId **SHALL** contain exactly one [1..1] **@root="2.16.840.1.113883.10.20.22.4.88"** Guarantor Performer (CONF:4537-16811).
 - c. **SHOULD** contain zero or one [0..1] **time** (CONF:4537-8963).
 - d. **SHALL** contain exactly one [1..1] **assignedEntity** (CONF:4537-8962).
 - i. This assignedEntity **SHALL** contain exactly one [1..1] **code** (CONF:4537-8968).
 - 1. This code **SHALL** contain exactly one [1..1] **@code="GUAR"** Guarantor (CONF:4537-16096).
 - 2. This code **SHALL** contain exactly one [1..1] **@codeSystem="2.16.840.1.113883.5.110"** (CONF:4537-32165).
 - ii. This assignedEntity **SHOULD** contain zero or one [0..1] US Realm Address (AD.US.FIELDDED) (identifier:
urn:oid:2.16.840.1.113883.10.20.22.5.2) (CONF:4537-8964).
 - iii. This assignedEntity **SHOULD** contain zero or more [0..*] **telecom** (CONF:4537-8965).
 - iv. **SHOULD** include assignedEntity/assignedPerson/name AND/OR assignedEntity/representedOrganization/name (CONF:4537-8967).
- 9. **SHALL** contain exactly one [1..1] **participant** (CONF:4537-8916) such that it
 - a. **SHALL** contain exactly one [1..1] **@typeCode="COV"** Coverage target (CodeSystem: HL7ParticipationType urn:oid:2.16.840.1.113883.5.90 **STATIC**) (CONF:4537-8917).
 - b. **SHALL** contain exactly one [1..1] **templateId** (CONF:4537-16812).
 - i. This templateId **SHALL** contain exactly one [1..1] **@root="2.16.840.1.113883.10.20.22.4.89"** Covered Party Participant (CONF:4537-16814).
 - c. **SHOULD** contain zero or one [0..1] **time** (CONF:4537-8918).

- i. The time, if present, **SHOULD** contain zero or one [0..1] **low** (CONF:4537-8919).
 - ii. The time, if present, **SHOULD** contain zero or one [0..1] **high** (CONF:4537-8920).
- d. **SHALL** contain exactly one [1..1] **participantRole** (CONF:4537-8921).
 - i. This participantRole **SHALL** contain at least one [1..*] **id** (CONF:4537-8922).
 - 1. This id is a unique identifier for the covered party member. Implementers **SHOULD** use the same GUID for each instance of a member identifier from the same health plan (CONF:4537-8984).
 - ii. This participantRole **SHALL** contain exactly one [1..1] **code** (CONF:4537-8923).
 - 1. This code **SHOULD** contain zero or one [0..1] **@code**, which **SHOULD** be selected from ValueSet [Coverage Role Type Value Set](#) urn:oid:2.16.840.1.113883.1.11.18877 **DYNAMIC** (CONF:4537-16078).
 - iii. This participantRole **SHOULD** contain zero or one [0..1] US Realm Address (AD.US.FIELDDED) (identifier: urn:oid:2.16.840.1.113883.10.20.22.5.2) (CONF:4537-8956).

This playingEntity records the covered party name and birthTime as represented by the health plan. This could match the information in recordTarget, or be different due to marriage or other reasons.

- iv. This participantRole **SHOULD** contain zero or one [0..1] **playingEntity** (CONF:4537-8932).
 - 1. The playingEntity, if present, **SHALL** contain exactly one [1..1] **name** (CONF:4537-8930).
 - 2. The playingEntity, if present, **SHALL** contain exactly one [1..1] **sdtc:birthTime** (CONF:4537-31344).
 - a. The prefix sdtc: **SHALL** be bound to the namespace “urn:hl7-org:sdtc”. The use of the namespace provides a necessary extension to CDA R2 for the use of the birthTime element (CONF:4537-31345).

When the Subscriber is the patient, the participant element describing the subscriber **SHALL NOT** be present. This information will be recorded instead in the data elements used to record member information.

- 10. **SHOULD** contain zero or one [0..1] **participant** (CONF:4537-8934) such that it
 - a. **SHALL** contain exactly one [1..1] **@typeCode="HLD"** Holder (CodeSystem: HL7ParticipationType urn:oid:2.16.840.1.113883.5.90 **STATIC**) (CONF:4537-8935).
 - b. **SHALL** contain exactly one [1..1] **templateId** (CONF:4537-16813).
 - i. This templateId **SHALL** contain exactly one [1..1] **@root="2.16.840.1.113883.10.20.22.4.90"** Policy Holder Participant (CONF:4537-16815).
 - c. **MAY** contain zero or one [0..1] **time** (CONF:4537-8938).
 - d. **SHALL** contain exactly one [1..1] **participantRole** (CONF:4537-8936).

- i. This participantRole **SHALL** contain at least one [1..*] **id** (CONF:4537-8937).
 - 1. This id is a unique identifier for the subscriber of the coverage (CONF:4537-10120).
 - ii. This participantRole **SHOULD** contain zero or one [0..1] US Realm Address (AD.US.FIELDDED) (identifier: urn:oid:2.16.840.1.113883.10.20.22.5.2) (CONF:4537-8925).
 - e. When the Subscriber is the patient, the participant element describing the subscriber **SHALL NOT** be present. This information will be recorded instead in the data elements used to record member information (CONF:4537-17139).
11. **SHALL** contain at least one [1..*] **entryRelationship** (CONF:4537-8939) such that it
- a. **SHALL** contain exactly one [1..1] **@typeCode="REFR"** Refers to (CodeSystem: HL7ActRelationshipType urn:oid:2.16.840.1.113883.5.1002 **STATIC**) (CONF:4537-8940).
 - b. The target of a policy activity with act/entryRelationship/@typeCode="REFR" **SHALL** be an authorization activity (templateId 2.16.840.1.113883.10.20.1.19) **OR** an act, with act[@classCode="ACT"] and act[@moodCode="DEF"], representing a description of the coverage plan (CONF:4537-8942).
 - c. A description of the coverage plan **SHALL** contain one or more act/id, to represent the plan identifier, and an act/text with the name of the plan (CONF:4537-8943).

Table 62: Health Insurance Type

Value Set: Health Insurance Type urn:oid:2.16.840.1.113883.3.88.12.3221.5.2			
Code	Code System	Code System OID	Print Name
12	Insurance Type Code	urn:oid:2.16.840.1.113883.3.88.12.3221.5.2	Medicare Secondary Working Aged Beneficiary or Spouse with Employer Group Health Plan
13	Insurance Type Code	urn:oid:2.16.840.1.113883.3.88.12.3221.5.2	Medicare Secondary End-Stage Renal Disease Beneficiary in the 12 month coordination period with an employer's group health plan
14	Insurance Type Code	urn:oid:2.16.840.1.113883.3.88.12.3221.5.2	Medicare Secondary, No-fault Insurance including Auto is Primary
15	Insurance Type Code	urn:oid:2.16.840.1.113883.3.88.12.3221.5.2	Medicare Secondary Worker's Compensation
16	Insurance Type Code	urn:oid:2.16.840.1.113883.3.88.12.3221.5.2	Medicare Secondary Public Health Service (PHS) or Other Federal Agency
41	Insurance Type Code	urn:oid:2.16.840.1.113883.3.88.12.3221.5.2	Medicare Secondary Black Lung
42	Insurance Type Code	urn:oid:2.16.840.1.113883.3.88.12.3221.5.2	Medicare Secondary Veteran's Administration
43	Insurance Type Code	urn:oid:2.16.840.1.113883.3.88.12.3221.5.2	Medicare Secondary Disabled Beneficiary Under Age 65 with Large Group Health Plan (LGHP)
47	Insurance Type Code	urn:oid:2.16.840.1.113883.3.88.12.3221.5.2	Medicare Secondary, Other Liability Insurance is Primary
AP	Insurance Type Code	urn:oid:2.16.840.1.113883.3.88.12.3221.5.2	Auto Insurance Policy
...			

Table 63: Financially Responsible Party Type Value Set

Value Set: Financially Responsible Party Type Value Set urn:oid:2.16.840.1.113883.1.11.10416 (Clinical Focus: A relationship between two entities that is formally recognized, frequently by a contract or similar agreement),(Data Element Scope: Financially responsible person code),(Inclusion Criteria: All selectable descendants of RoleClassRelationshipFormal from the RoleClass HL7 code system),(Exclusion Criteria: none) This value set was imported on 6/24/2019 with a version of 20190517. Value Set Source: https://vsac.nlm.nih.gov/valueset/2.16.840.1.113883.1.11.10416/expansion			
Code	Code System	Code System OID	Print Name
AFFL	HL7RoleClass	urn:oid:2.16.840.1.113883.5.110	affiliate
AGNT	HL7RoleClass	urn:oid:2.16.840.1.113883.5.110	agent
ASSIGNED	HL7RoleClass	urn:oid:2.16.840.1.113883.5.110	assigned entity
CASEBJ	HL7RoleClass	urn:oid:2.16.840.1.113883.5.110	Case Subject
CIT	HL7RoleClass	urn:oid:2.16.840.1.113883.5.110	citizen
CLAIM	HL7RoleClass	urn:oid:2.16.840.1.113883.5.110	claimant
COMPAR	HL7RoleClass	urn:oid:2.16.840.1.113883.5.110	commissioning party
CON	HL7RoleClass	urn:oid:2.16.840.1.113883.5.110	contact
COVPTY	HL7RoleClass	urn:oid:2.16.840.1.113883.5.110	covered party
CRINV	HL7RoleClass	urn:oid:2.16.840.1.113883.5.110	clinical research investigator
...			

Table 64: Coverage Role Type Value Set

Value Set: Coverage Role Type Value Set urn:oid:2.16.840.1.113883.1.11.18877 (Clinical Focus: The role of the covered patient with respect to the coverage holder),(Data Element Scope:),(Inclusion Criteria: descendants of _CoverageRoleType [abstract term] in RoleCode 2.16.840.1.113883.5.111),(Exclusion Criteria:) This value set was imported on 6/24/2019 with a version of 20190425. Value Set Source: https://vsac.nlm.nih.gov/valueset/2.16.840.1.113883.1.11.18877/expansion			
Code	Code System	Code System OID	Print Name
FAMDEP	HL7RoleCode	urn:oid:2.16.840.1.113883.5.111	family dependent
FSTUD	HL7RoleCode	urn:oid:2.16.840.1.113883.5.111	full-time student
HANDIC	HL7RoleCode	urn:oid:2.16.840.1.113883.5.111	handicapped dependent
INJ	HL7RoleCode	urn:oid:2.16.840.1.113883.5.111	injured plaintiff
PSTUD	HL7RoleCode	urn:oid:2.16.840.1.113883.5.111	part-time student
SELF	HL7RoleCode	urn:oid:2.16.840.1.113883.5.111	self
SPON	HL7RoleCode	urn:oid:2.16.840.1.113883.5.111	sponsored dependent
STUD	HL7RoleCode	urn:oid:2.16.840.1.113883.5.111	student

Table 65: Payer

Value Set: Payer urn:oid:2.16.840.1.114222.4.11.3591 (Clinical Focus: Categories of types of health care payor entities as defined by the US Public Health Data Consortium SOP code system),(Data Element Scope: @code in CCDA r2.1 template Planned Coverage [act: identifier urn:oid:2.16.840.1.113883.10.20.22.4.129 (open)] DYNAMIC),(Inclusion Criteria: All codes in the code system),(Exclusion Criteria: none) This value set was imported on 7/25/2019 with a version of 20180718. Value Set Source: https://vsac.nlm.nih.gov/valueset/2.16.840.1.114222.4.11.3591/expansion			
Code	Code System	Code System OID	Print Name
1	Source of Payment Typology (PHDSC)	urn:oid:2.16.840.1.113883.3.22 1.5	MEDICARE
11	Source of Payment Typology (PHDSC)	urn:oid:2.16.840.1.113883.3.22 1.5	Medicare (Managed Care)
111	Source of Payment Typology (PHDSC)	urn:oid:2.16.840.1.113883.3.22 1.5	Medicare HMO
112	Source of Payment Typology (PHDSC)	urn:oid:2.16.840.1.113883.3.22 1.5	Medicare PPO
113	Source of Payment Typology (PHDSC)	urn:oid:2.16.840.1.113883.3.22 1.5	Medicare POS
119	Source of Payment Typology (PHDSC)	urn:oid:2.16.840.1.113883.3.22 1.5	Medicare Managed Care Other
12	Source of Payment Typology (PHDSC)	urn:oid:2.16.840.1.113883.3.22 1.5	Medicare (Non-managed Care)
121	Source of Payment Typology (PHDSC)	urn:oid:2.16.840.1.113883.3.22 1.5	Medicare FFS
122	Source of Payment Typology (PHDSC)	urn:oid:2.16.840.1.113883.3.22 1.5	Medicare Drug Benefit
123	Source of Payment Typology (PHDSC)	urn:oid:2.16.840.1.113883.3.22 1.5	Medicare Medical Savings Account (MSA)
...			

Figure 43: Policy Activity (V4) Example

```
<act classCode="ACT" moodCode="EVN">
  <templateId root="2.16.840.1.113883.10.20.22.4.61" extension="2023-05-01" />
  <id root="3e676a50-7aac-11db-9fe1-0800200c9a66" />
  <code code="12" displayName="Medicare Secondary Working Aged Beneficiary or Spouse with
Employer Group Health Plan"
    codeSystemName="Insurance Type Code (x12N-1336)"
    codeSystem="2.16.840.1.113883.6.255.1336">
    <translation code="2" displayName="Medicare"
      codeSystem="2.16.840.1.113883.3.221.5"
codeSystemName="Source of Payment Typology (PHDSC)"></translation>
  </code>
  <statusCode code="completed" />
  <!-- Insurance company information -->
  <performer typeCode="PRF">
    <templateId root="2.16.840.1.113883.10.20.22.4.87" />
    <time>
      <low nullFlavor="UNK" />
      <high nullFlavor="UNK" />
    </time>
    <assignedEntity>
      <!-- NAIC Example -->
      <id root="2.16.840.1.113883.6.300" extension="999999"/>
      <code code="PAYOR" codeSystem="2.16.840.1.113883.5.110" codeSystemName="HL7
RoleCode" />
      <addr use="WP">
        <streetAddressLine>123 Insurance Road</streetAddressLine>
        <city>Blue Bell</city>
        <state>MA</state>
        <postalCode>02368</postalCode>
        <country>US</country>
        <!-- US is "United States" from ISO 3166-1 Country Codes: 1.0.3166.1 -->
      </addr>
      <telecom value="tel:+(555)555-1515" use="WP" />
      <representedOrganization>
        <name>Good Health Insurance</name>
        <telecom value="tel:+(555)555-1515" use="WP" />
        <addr use="WP">
          <streetAddressLine>123 Insurance Road</streetAddressLine>
          <city>Blue Bell</city>
          <state>MA</state>
          <postalCode>02368</postalCode>
          <country>US</country>
        </addr>
      </representedOrganization>
    </assignedEntity>
  </performer>
  <!-- Guarantor information (the person responsible for the final bill) -->
  <performer typeCode="PRF">
    <templateId root="2.16.840.1.113883.10.20.22.4.88" />
    <time>
      <low nullFlavor="UNK" />
      <high nullFlavor="UNK" />
    </time>
    <assignedEntity>
      <id root="329fcdf0-7ab3-11db-9fe1-0800200c9a66" />
```

```

        <code code="GUAR" codeSystem="2.16.840.1.113883.5.111" codeSystemName="HL7
RoleCode" />
        <addr use="HP">
            <streetAddressLine>17 Daws Rd.</streetAddressLine>
            <city>Blue Bell</city>
            <state>MA</state>
            <postalCode>02368</postalCode>
            <country>US</country>
        </addr>
        <telecom value="tel:+(781)555-1212" use="HP" />
        <assignedPerson>
            <name>
                <prefix>Mr.</prefix>
                <given>Adam</given>
                <given>Frankie</given>
                <family>Everyman</family>
            </name>
        </assignedPerson>
    </assignedEntity>
</performer>
<!-- Covered party -->
<participant typeCode="COV">
    <templateId root="2.16.840.1.113883.10.20.22.4.89.2" />
    <time>
        <low nullFlavor="UNK" />
        <high nullFlavor="UNK" />
    </time>
    <participantRole classCode="PAT">
        <!-- Health plan ID for patient. -->
        <id root="1.1.1.1.1.1.1.14" extension="1138345" />
        <code code="SELF" codeSystem="2.16.840.1.113883.5.111" />
        <addr use="HP">
            <streetAddressLine>17 Daws Rd.</streetAddressLine>
            <city>Blue Bell</city>
            <state>MA</state>
            <postalCode>02368</postalCode>
            <country>US</country>
        </addr>
        <playingEntity>
            <name>
                <!-- Name is needed if different than name on health plan. -->
                <prefix>Mr.</prefix>
                <given>Frank</given>
                <given>A.</given>
                <family>Everyman</family>
            </name>
            <sdtc:birthTime value="19750501"/>
        </playingEntity>
    </participantRole>
</participant>
<!-- Policy holder -->
<participant typeCode="HLD">
    <templateId root="2.16.840.1.113883.10.20.22.4.90.2" />
    <participantRole>
        <id extension="1138345" root="2.16.840.1.113883.19" />
        <addr use="HP">
            <streetAddressLine>17 Daws Rd.</streetAddressLine>

```

```

        <city>Blue Bell</city>
        <state>MA</state>
        <postalCode>02368</postalCode>
        <country>US</country>
    </addr>
</participantRole>
</participant>
<entryRelationship typeCode="REFR">
    <act classCode="ACT" moodCode="EVN">
        <templateId root="2.16.840.1.113883.10.20.1.19" />
        . . .
    </act>
</entryRelationship>undefined
</act>

```

3.18 *Pregnancy Intention in Next Year*

```
[observation: identifier urn:hl7ii:2.16.840.1.113883.10.20.22.4.281:2023-05-01 (open)]
```

This template represents a patient's reported intention or desire in the next year to either become pregnant or prevent a future pregnancy. The `effectiveTime.low` represents the date the intention was recorded and the `effectiveTime.high` represents the date a year from the recorded date.