

MSH : Message Header

Location	Data Elementmt	Data	Categrization
MSH.1	Field Separator	FieldSeperator	
MSH.2	Encoding Characters	Encoding	
MSH.3	Sending Application		
MSH.3.1	Namespace ID	Test EHR Application	
MSH.3.2	Universal ID		
MSH.3.3	Universal ID Type		
MSH.4	Sending Facility		
MSH.4.1	Namespace ID	X68	
MSH.4.2	Universal ID		
MSH.4.3	Universal ID Type		
MSH.5	Receiving Application		
MSH.5.1	Namespace ID		
MSH.5.2	Universal ID		
MSH.5.3	Universal ID Type		
MSH.6	Receiving Facility		
MSH.6.1	Namespace ID	NIST Test Iz Reg	
MSH.6.2	Universal ID		
MSH.6.3	Universal ID Type		
MSH.7	Date/Time Of Message		
MSH.7.1	Time	20120701082240-0500	
MSH.9	Message Type		
MSH.9.1	Message Code	VXU	
MSH.9.2	Trigger Event	V04	
MSH.9.3	Message Structure	VXU_V04	
MSH.10	Message Control ID	NIST-IZ-001.04	
MSH.11	Processing ID		
MSH.11.1	Processing ID	P	
MSH.12	Version ID		
MSH.12.1	Version ID	2.5.1	
MSH.15	Accept Acknowledgment Type	ER	
MSH.16	Application Acknowledgment Type	AL	
MSH.21	Message Profile Identifier		
MSH.21.1	Entity Identifier	Z22	
MSH.21.2	Namespace ID	CDCPHINVS	
MSH.21.3	Universal ID		
MSH.21.4	Universal ID Type		
MSH.22	Sending Responsible Organization		

Location	Data Element Name	Data	Categorization
MSH.22.6	Assigning Authority		
MSH.22.6.1	Namespace ID		
MSH.22.6.2	Universal ID		
MSH.22.6.3	Universal ID Type		
MSH.22.7	Identifier Type Code		
MSH.22.10	Organization Identifier		
MSH.23	Receiving Responsible Organization		
MSH.23.1	Organization Name		
MSH.23.6	Assigning Authority		
MSH.23.6.1	Namespace ID		
MSH.23.6.2	Universal ID		
MSH.23.6.3	Universal ID Type		
MSH.23.7	Identifier Type Code		
MSH.23.10	Organization Identifier		

PID : Patient Identification

Location	Data Element Name	Data	Categorization
PID.1	Set ID - PID	1	
PID.3	Patient Identifier List		
PID.3.1	ID Number	123456	
PID.3.3	Check Digit Scheme		
PID.3.4	Assigning Authority		
PID.3.4.1	Namespace ID	MYEHR	
PID.3.4.2	Universal ID		
PID.3.4.3	Universal ID Type		
PID.3.5	Identifier Type Code	MR	
PID.3	Patient Identifier List		
PID.3.1	ID Number	987633	
PID.3.3	Check Digit Scheme		
PID.3.4	Assigning Authority		
PID.3.4.1	Namespace ID	MYIIS	
PID.3.4.2	Universal ID		
PID.3.4.3	Universal ID Type		
PID.3.5	Identifier Type Code	SR	
PID.5	Patient Name		
PID.5.1	Family Name		
PID.5.1.1	Surname	Morales	
PID.5.2	Given Name	Mariela	Test Case Fixed

Location	Source and Further Data Element	Data	Categorization
PID.5.3	Given Names or Initials Thereof	Gonzales	Test Case Fixed
PID.5.7	Name Type Code	L	Test Case Fixed
PID.6	Mother's Maiden Name		
PID.6.1	Family Name		
PID.6.1.1	Surname	Gonzales	Test Case Fixed
PID.6.2	Given Name	Joanna	Test Case Fixed
PID.6.7	Name Type Code	M	Test Case Fixed
PID.7	Date/Time of Birth		
PID.7.1	Time	201503301115	Test Case Fixed
PID.8	Administrative Sex	F	Test Case Fixed
PID.10	Race		
PID.10.1	Identifier	2131-1	Test Case Fixed
PID.10.2	Text	Other Race	Test Case Fixed
PID.10.3	Name of Coding System	HL70005	Test Case Fixed
PID.10.5	Alternate Text		
PID.10.6	Name of Alternate Coding System		
PID.11	Patient Address		
PID.11.1	Street Address		
PID.11.1.1	Street or Mailing Address	3321 Standish Way	Test Case Fixed
PID.11.2	Other Designation		
PID.11.3	City	Stamford	Test Case Fixed
PID.11.4	State or Province	CT	Test Case Fixed
PID.11.5	Zip or Postal Code	06903	Test Case Fixed
PID.11.6	Country	USA	Test Case Fixed
PID.11.7	Address Type	L	Test Case Fixed
PID.11	Patient Address		
PID.11.1	Street Address		
PID.11.1.1	Street or Mailing Address	325 Shorline Drive	
PID.11.2	Other Designation		
PID.11.3	City	Stamford	
PID.11.4	State or Province	CT	Test Case Fixed
PID.11.5	Zip or Postal Code	06901	
PID.11.6	Country		
PID.11.7	Address Type	BDL	Test Case Fixed
PID.13	Phone Number - Home		
PID.13.2	Telecommunication Use Code	PRN	Test Case Fixed
PID.13.3	Telecommunication Equipment Type	PH	Test Case Fixed

PID.13.4	Location	Data Elementmt	Data	Categrization
PID.13.6		Area/City Code	203	Test Case Fixed
PID.13.7		Local Number	5551214	Test Case Fixed
PID.22		Ethnic Group		
PID.22.1		Identifier	2135-2	Test Case Fixed
PID.22.2		Text	Hispanic or Latino	Test Case Fixed
PID.22.3		Name of Coding System	CDCREC	Test Case Fixed
PID.22.5		Alternate Text		
PID.22.6		Name of Alternate Coding System		
PID.24		Multiple Birth Indicator		
PID.25		Birth Order		
PID.29		Patient Death Date and Time		
PID.29.1		Time		
PID.30		Patient Death Indicator		

PD1 : Patient Additional Demographic

Location	Data Elementmt	Data	Categrization
PD1.11	Publicity Code		
PD1.11.1	Identifier	02	
PD1.11.2	Text	Reminder/Recall - any method	
PD1.11.3	Name of Coding System	HL70215	
PD1.11.5	Alternate Text		
PD1.11.6	Name of Alternate Coding System		
PD1.12	Protection Indicator		
PD1.13	Protection Indicator Effective Date		
PD1.16	Immunization Registry Status	A	
PD1.17	Immunization Registry Status Effective Date	20120701	
PD1.18	Publicity Code Effective Date	20120701	

NK1 : Next of Kin / Associated Parties

Location	Data Elementmt	Data	Categrization
NK1.1	Set ID - NK1	1	
NK1.2	Name		
NK1.2.1	Family Name		

NK1.3 Location	Data Element	Morales Data	Test Case Categorization
NK1.2.2	Given Name	Joanna	Test Case Fixed
NK1.2.3	Second and Further Given Names or Initials Thereof	Gonzales	Test Case Fixed
NK1.2.7	Name Type Code	L	Test Case Fixed
NK1.3	Relationship		
NK1.3.1	Identifier	MTH	Test Case Fixed
NK1.3.2	Text	Mother	Test Case Fixed
NK1.3.3	Name of Coding System	HL70063	
NK1.3.5	Alternate Text		
NK1.3.6	Name of Alternate Coding System		
NK1.4	Address		
NK1.4.1	Street Address		
NK1.4.1.1	Street or Mailing Address	4623 Standish Way	Test Case Fixed
NK1.4.2	Other Designation		
NK1.4.3	City	Stamford	Test Case Fixed
NK1.4.4	State or Province	CT	Test Case Fixed
NK1.4.5	Zip or Postal Code	06903	Test Case Fixed
NK1.4.6	Country		
NK1.4.7	Address Type	L	Test Case Fixed
NK1.5	Phone Number		
NK1.5.2	Telecommunication Use Code	PRN	Test Case Fixed
NK1.5.3	Telecommunication Equipment Type	PH	Test Case Fixed
NK1.5.4	Email Address		
NK1.5.6	Area/City Code	203	Test Case Fixed
NK1.5.7	Local Number	5551213	Test Case Fixed

ORC : Common Order

Location	Data Element	Data	Categorization
ORC.1	Order Control	RE	
ORC.2	Placer Order Number		
ORC.2.1	Entity Identifier		
ORC.2.2	Namespace ID		
ORC.2.3	Universal ID		
ORC.2.4	Universal ID Type		
ORC.3	Filler Order Number		
ORC.3.1	Entity Identifier	197027	
ORC.3.2	Namespace ID	DCS	
ORC.3.3	Universal ID		
ORC.3.4	Universal ID Type		
ORC.10	Entered By		

ORC.10.2	Location	Data Element	Data	Categorization
ORC.10.2		Family Name		
ORC.10.2.1		Surname	Sirtis	Test Case Fixed
ORC.10.3		Given Name	Lisa	
ORC.10.4		Second and Further Given Names or Initials Thereof		
ORC.10.9		Assigning Authority		
ORC.10.9.2		Universal ID		
ORC.10.9.3		Universal ID Type		
ORC.10.10		Name Type Code		
ORC.10.12		Check Digit Scheme		
ORC.12		Ordering Provider		
ORC.12.1		ID Number		
ORC.12.2		Family Name		
ORC.12.2.1		Surname	Carter	
ORC.12.3		Given Name	Jane	
ORC.12.4		Second and Further Given Names or Initials Thereof		
ORC.12.9		Assigning Authority		
ORC.12.9.2		Universal ID		
ORC.12.9.3		Universal ID Type		
ORC.12.10		Name Type Code	L	
ORC.12.12		Check Digit Scheme		
ORC.17		Entering Organization		
ORC.17.1		Identifier	SH	
ORC.17.2		Text	Shoreline Hospital	
ORC.17.3		Name of Coding System	HL70362	
ORC.17.5		Alternate Text		
ORC.17.6		Name of Alternate Coding System		

RXA : Pharmacy/Treatment Administration

Location	Data Element	Data	Categorization
RXA.1	Give Sub-ID Counter	0	
RXA.2	Administration Sub-ID Counter	1	
RXA.3	Date/Time Start of Administration		
RXA.3.1	Time	20091123	
RXA.5	Administered Code		
RXA.5.1	Identifier	08	
RXA.5.2	Text	hepatitis B vaccine, pediatric or	

Location	Data Element	pediatric/adolescent Data	Categorization
		dosage	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text	ENGERIX-B	
RXA.5.6	Name of Alternate Coding System	NDC	
RXA.6	Administered Amount	999	
RXA.7	Administered Units		
RXA.7.1	Identifier		
RXA.7.2	Text		
RXA.7.3	Name of Coding System		
RXA.7.5	Alternate Text		
RXA.7.6	Name of Alternate Coding System		
RXA.9	Administration Notes		
RXA.9.1	Identifier	08	
RXA.9.2	Text	Historical information - from public agency	
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
RXA.10	Administering Provider		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname	Sirtis	
RXA.10.3	Given Name	Lisa	
RXA.10.4	Second and Further Given Names or Initials Thereof		
RXA.10.9	Assigning Authority		
RXA.10.9.2	Universal ID		
RXA.10.9.3	Universal ID Type		
RXA.10.10	Name Type Code		
RXA.10.12	Check Digit Scheme		
RXA.11	Administered-at Location		
RXA.11.4	Facility		
RXA.11.4.1	Namespace ID	DCS_DC	
RXA.11.4.2	Universal ID		
RXA.11.4.3	Universal ID Type		
RXA.15	Substance Lot Number	6332FK33	

RXA.16	Location	Substance/Refusal Reason	Data	Categorization
		Date		
	RXA.16.1	Time	20101214	
RXA.17		Substance Manufacturer Name		
	RXA.17.1	Identifier	SKB	
	RXA.17.2	Text	GlaxoSmithKline Biologicals SA	
	RXA.17.3	Name of Coding System	MVX	
	RXA.17.5	Alternate Text		
	RXA.17.6	Name of Alternate Coding System		
RXA.18		Substance/Treatment Refusal Reason		
	RXA.18.1	Identifier		
	RXA.18.2	Text		
	RXA.18.3	Name of Coding System		
	RXA.18.5	Alternate Text		
	RXA.18.6	Name of Alternate Coding System		
RXA.20		Completion Status	CP	
RXA.21		Action Code - RXA	A	

RXR : Pharmacy/Treatment Route

	Location	Data Element	Data	Categorization
RXR.1		Route		
	RXR.1.1	Identifier	C28161	
	RXR.1.2	Text	IM	
	RXR.1.3	Name of Coding System	NCIT	
	RXR.1.5	Alternate Text	IM	
	RXR.1.6	Name of Alternate Coding System	HL70162	
RXR.2		Administration Site		
	RXR.2.1	Identifier	LT	
	RXR.2.2	Text	Left Thigh	
	RXR.2.3	Name of Coding System	HL70163	
	RXR.2.5	Alternate Text		
	RXR.2.6	Name of Alternate Coding System		

ORC : Common Order

	Location	Data Element	Data	Categorization

ORC.1 Location	Order Control Data Element	RE Data	Categorization
ORC.2	Placer Order Number		
ORC.2.1	Entity Identifier		
ORC.2.2	Namespace ID		
ORC.2.3	Universal ID		
ORC.2.4	Universal ID Type		
ORC.3	Filler Order Number		
ORC.3.1	Entity Identifier	9999	
ORC.3.2	Namespace ID	DCS	
ORC.3.3	Universal ID		
ORC.3.4	Universal ID Type		
ORC.10	Entered By		
ORC.10.1	ID Number		
ORC.10.2	Family Name		
ORC.10.2.1	Surname	Molina	Test Case Fixed
ORC.10.3	Given Name	Sandra	Test Case Fixed
ORC.10.4	Second and Further Given Names or Initials Thereof		
ORC.10.9	Assigning Authority		
ORC.10.9.2	Universal ID		
ORC.10.9.3	Universal ID Type		
ORC.10.10	Name Type Code		
ORC.10.12	Check Digit Scheme		
ORC.12	Ordering Provider		
ORC.12.1	ID Number		
ORC.12.2	Family Name		
ORC.12.2.1	Surname	Smith	Test Case Fixed
ORC.12.3	Given Name	Frank	Test Case Fixed
ORC.12.4	Second and Further Given Names or Initials Thereof		
ORC.12.9	Assigning Authority		
ORC.12.9.2	Universal ID		
ORC.12.9.3	Universal ID Type		
ORC.12.10	Name Type Code	L	Test Case Fixed
ORC.12.12	Check Digit Scheme		
ORC.17	Entering Organization		
ORC.17.1	Identifier	SP	
ORC.17.2	Text	Shoreline Pediatrics	Test Case Fixed
ORC.17.3	Name of Coding System	HL70362	
ORC.17.5	Alternate Text		
ORC.17.6	Name of Alternate Coding System		

RXA : Pharmacy/Treatment Administration

Location	Data Element	Data	Categorization
RXA.1	Give Sub-ID Counter	0	
RXA.2	Administration Sub-ID Counter	1	
RXA.3	Date/Time Start of Administration		
RXA.3.1	Time	20150715	
RXA.5	Administered Code		
RXA.5.1	Identifier	45	Test Case Fixed
RXA.5.2	Text	hepatitis B vaccine, unspecified formulation	Test Case Fixed
RXA.5.3	Name of Coding System	CVX	Test Case Fixed
RXA.5.5	Alternate Text		
RXA.5.6	Name of Alternate Coding System		
RXA.6	Administered Amount	999	Test Case Fixed
RXA.7	Administered Units		
RXA.7.1	Identifier		
RXA.7.2	Text		
RXA.7.3	Name of Coding System		
RXA.7.5	Alternate Text		
RXA.7.6	Name of Alternate Coding System		
RXA.9	Administration Notes		
RXA.9.1	Identifier		
RXA.9.2	Text		
RXA.9.3	Name of Coding System		
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
RXA.10	Administering Provider		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname		
RXA.10.3	Given Name		
RXA.10.4	Second and Further Given Names or Initials Thereof		
RXA.10.9	Assigning Authority		
RXA.10.9.2	Universal ID		
RXA.10.9.3	Universal ID Type		
RXA.10.10	Name Type Code		

RXA.10.12	Location	Check Digit Scheme	Data Elementmt	Data	Categrization
RXA.11	Administered-at Location				
RXA.11.4	Facility				
RXA.11.4.1	Namespace ID				
RXA.11.4.2	Universal ID				
RXA.11.4.3	Universal ID Type				
RXA.15	Substance Lot Number				
RXA.16	Substance Expiration Date				
RXA.16.1	Time				
RXA.17	Substance Manufacturer Name				
RXA.17.1	Identifier				
RXA.17.2	Text				
RXA.17.3	Name of Coding System				
RXA.17.5	Alternate Text				
RXA.17.6	Name of Alternate Coding System				
RXA.18	Substance/Treatment Refusal Reason				
RXA.18.1	Identifier				
RXA.18.2	Text				
RXA.18.3	Name of Coding System				
RXA.18.5	Alternate Text				
RXA.18.6	Name of Alternate Coding System				
RXA.20	Completion Status	NA			Test Case Fixed
RXA.21	Action Code - RXA	A			

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	1	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30945-0	Test Case Fixed
OBX.3.2	Text	Vaccination contraindication	Test Case Fixed
OBX.3.3	Name of Coding System	LN	Test Case Fixed
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		

OBX.4 Location	Observation Sub-Item	1 Data	Categorization
OBX.5	Observation Value		
OBX.5.1	Identifier	VXC23	
OBX.5.2	Text	current fever with moderate-to-severe illness	
OBX.5.3	Name of Coding System	CDCPHINVS	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20150715	
OBX.17	Observation Method		
OBX.17.1	Identifier		
OBX.17.2	Text		
OBX.17.3	Name of Coding System		
OBX.17.5	Alternate Text		
OBX.17.6	Name of Alternate Coding System		

OBX : Observation/Result

Location	Data Elementmt	Data	Categorization
OBX.1	Set ID - OBX	2	
OBX.2	Value Type	TS	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30946-8	Test Case Fixed
OBX.3.2	Text	Vaccination contraindication/precaution effective date	Test Case Fixed
OBX.3.3	Name of Coding System	LN	Test Case Fixed
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		

OBX.4 Location	Observation Sub-ID	1 Data	Categorization
OBX.5	Observation Value		
OBX.5.1	Time	20150715	
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20150715	
OBX.17	Observation Method		
OBX.17.1	Identifier		
OBX.17.2	Text		
OBX.17.3	Name of Coding System		
OBX.17.5	Alternate Text		
OBX.17.6	Name of Alternate Coding System		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	3	
OBX.2	Value Type	TS	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30944-3	Test Case Fixed
OBX.3.2	Text	Vaccination temporary contraindication/precaution expiration date	Test Case Fixed
OBX.3.3	Name of Coding System	LN	Test Case Fixed
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value		
OBX.5.1	Time	20150815	
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
	Name of Coding		

Location	Data Element	Data	Categorization
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20150715	
OBX.17	Observation Method		
OBX.17.1	Identifier		
OBX.17.2	Text		
OBX.17.3	Name of Coding System		
OBX.17.5	Alternate Text		
OBX.17.6	Name of Alternate Coding System		

ORC : Common Order

Location	Data Element	Data	Categorization
ORC.1	Order Control	RE	
ORC.2	Placer Order Number		
ORC.2.1	Entity Identifier		
ORC.2.2	Namespace ID		
ORC.2.3	Universal ID		
ORC.2.4	Universal ID Type		
ORC.3	Filler Order Number		
ORC.3.1	Entity Identifier	9999	
ORC.3.2	Namespace ID	DCS	
ORC.3.3	Universal ID		
ORC.3.4	Universal ID Type		
ORC.10	Entered By		
ORC.10.1	ID Number		
ORC.10.2	Family Name		
ORC.10.2.1	Surname	Molina	Test Case Fixed
ORC.10.3	Given Name	Sandra	Test Case Fixed
ORC.10.4	Second and Further Given Names or Initials Thereof		
ORC.10.9	Assigning Authority		
ORC.10.9.2	Universal ID		
ORC.10.9.3	Universal ID Type		
ORC.10.10	Name Type Code		
ORC.10.12	Check Digit Scheme		
ORC.12	Ordering Provider		
ORC.12.1	ID Number		
ORC.12.2	Family Name		

Location	Data Element	Data	Categorization
ORC.12.3	Given Name	Frank	Test Case Fixed
ORC.12.4	Second and Further Given Names or Initials Thereof		
ORC.12.9	Assigning Authority		
ORC.12.9.2	Universal ID		
ORC.12.9.3	Universal ID Type		
ORC.12.10	Name Type Code	L	
ORC.12.12	Check Digit Scheme		
ORC.17	Entering Organization		
ORC.17.1	Identifier	SP	
ORC.17.2	Text	Shoreline Pediatrics	Test Case Fixed
ORC.17.3	Name of Coding System	HL70362	
ORC.17.5	Alternate Text		
ORC.17.6	Name of Alternate Coding System		

RXA : Pharmacy/Treatment Administration

Location	Data Element	Data	Categorization
RXA.1	Give Sub-ID Counter	0	
RXA.2	Administration Sub-ID Counter	1	
RXA.3	Date/Time Start of Administration		
RXA.3.1	Time	20150715	
RXA.5	Administered Code		
RXA.5.1	Identifier	107	Test Case Fixed
RXA.5.2	Text	DTaP, unspecified formulation	Test Case Fixed
RXA.5.3	Name of Coding System	CVX	Test Case Fixed
RXA.5.5	Alternate Text		
RXA.5.6	Name of Alternate Coding System		
RXA.6	Administered Amount	999	Test Case Fixed
RXA.7	Administered Units		
RXA.7.1	Identifier		
RXA.7.2	Text		
RXA.7.3	Name of Coding System		
RXA.7.5	Alternate Text		
RXA.7.6	Name of Alternate Coding System		

RXA.9 Location	Administration Notes	Data	Categorization
RXA.9.1	Identifier		
RXA.9.2	Text		
RXA.9.3	Name of Coding System		
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
RXA.10	Administering Provider		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname		
RXA.10.3	Given Name		
RXA.10.4	Second and Further Given Names or Initials Thereof		
RXA.10.9	Assigning Authority		
RXA.10.9.2	Universal ID		
RXA.10.9.3	Universal ID Type		
RXA.10.10	Name Type Code		
RXA.10.12	Check Digit Scheme		
RXA.11	Administered-at Location		
RXA.11.4	Facility		
RXA.11.4.1	Namespace ID		
RXA.11.4.2	Universal ID		
RXA.11.4.3	Universal ID Type		
RXA.15	Substance Lot Number		
RXA.16	Substance Expiration Date		
RXA.16.1	Time		
RXA.17	Substance Manufacturer Name		
RXA.17.1	Identifier		
RXA.17.2	Text		
RXA.17.3	Name of Coding System		
RXA.17.5	Alternate Text		
RXA.17.6	Name of Alternate Coding System		
RXA.18	Substance/Treatment Refusal Reason		
RXA.18.1	Identifier		
RXA.18.2	Text		
RXA.18.3	Name of Coding System		

Location	Data Elementmt	Data	Categrization
RXA.18.5	Alternate Text		
RXA.18.6	Name of Alternate Coding System		
RXA.20	Completion Status	NA	Test Case Fixed
RXA.21	Action Code - RXA	A	

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	1	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30945-0	Test Case Fixed
OBX.3.2	Text	Vaccination contraindication	Test Case Fixed
OBX.3.3	Name of Coding System	LN	Test Case Fixed
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value		
OBX.5.1	Identifier	VXC23	
OBX.5.2	Text	current fever with moderate-to-severe illness	
OBX.5.3	Name of Coding System	CDCPHINVS	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20150715	
OBX.17	Observation Method		
OBX.17.1	Identifier		
OBX.17.2	Text		
	Name of Coding		

OBX.17.3 Location	System Data Element	Data	Categorization
OBX.17.5	Alternate Text		
OBX.17.6	Name of Alternate Coding System		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	2	
OBX.2	Value Type	TS	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30946-8	Test Case Fixed
OBX.3.2	Text	Vaccination contraindication/precaution effective date	Test Case Fixed
OBX.3.3	Name of Coding System	LN	Test Case Fixed
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value		
OBX.5.1	Time	20150715	
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20150715	
OBX.17	Observation Method		
OBX.17.1	Identifier		
OBX.17.2	Text		
OBX.17.3	Name of Coding System		
OBX.17.5	Alternate Text		
OBX.17.6	Name of Alternate Coding System		

OBX : Observation/Result

Location	Data Element	Data	Categorization
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OBX.1 Location	Set ID OBX.2 Data Elementmt	3 Data	Categrization
OBX.2	Value Type	TS	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30944-3	Test Case Fixed
OBX.3.2	Text	Vaccination temporary contraindication/precaution expiration date	Test Case Fixed
OBX.3.3	Name of Coding System	LN	Test Case Fixed
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value		
OBX.5.1	Time	20150815	
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20150715	
OBX.17	Observation Method		
OBX.17.1	Identifier		
OBX.17.2	Text		
OBX.17.3	Name of Coding System		
OBX.17.5	Alternate Text		
OBX.17.6	Name of Alternate Coding System		

ORC : Common Order

Location	Data Elementmt	Data	Categrization
ORC.1	Order Control	RE	
ORC.2	Placer Order Number		
ORC.2.1	Entity Identifier		
ORC.2.2	Namespace ID		
ORC.2.3	Universal ID		
ORC.2.4	Universal ID Type		
ORC.3	Filler Order Number		

Location	Data Element	Data	Categorization
ORC.3.2	Namespace ID	DCS	
ORC.3.3	Universal ID		
ORC.3.4	Universal ID Type		
ORC.10	Entered By		
ORC.10.1	ID Number		
ORC.10.2	Family Name		
ORC.10.2.1	Surname	Molina	Test Case Fixed
ORC.10.3	Given Name	Sandra	Test Case Fixed
ORC.10.4	Second and Further Given Names or Initials Thereof		
ORC.10.9	Assigning Authority		
ORC.10.9.2	Universal ID		
ORC.10.9.3	Universal ID Type		
ORC.10.10	Name Type Code		
ORC.10.12	Check Digit Scheme		
ORC.12	Ordering Provider		
ORC.12.1	ID Number		
ORC.12.2	Family Name		
ORC.12.2.1	Surname	Smith	Test Case Fixed
ORC.12.3	Given Name	Frank	Test Case Fixed
ORC.12.4	Second and Further Given Names or Initials Thereof		
ORC.12.9	Assigning Authority		
ORC.12.9.2	Universal ID		
ORC.12.9.3	Universal ID Type		
ORC.12.10	Name Type Code	L	Test Case Fixed
ORC.12.12	Check Digit Scheme		
ORC.17	Entering Organization		
ORC.17.1	Identifier	SP	
ORC.17.2	Text	Shoreline Pediatrics	Test Case Fixed
ORC.17.3	Name of Coding System	HL70362	
ORC.17.5	Alternate Text		
ORC.17.6	Name of Alternate Coding System		

RXA : Pharmacy/Treatment Administration

Location	Data Element	Data	Categorization
RXA.1	Give Sub-ID Counter	0	
RXA.2	Administration Sub-ID Counter	1	
RXA.3	Date/Time Start of Administration		

RXA.3	Location	Data Element	20150715 Data	Categorization
RXA.5		Administered Code		
RXA.5.1		Identifier	08	Test Case Fixed
RXA.5.2		Text	Hib	Test Case Fixed
RXA.5.3		Name of Coding System	CVX	Test Case Fixed
RXA.5.5		Alternate Text		
RXA.5.6		Name of Alternate Coding System		
RXA.6		Administered Amount	999	Test Case Fixed
RXA.7		Administered Units		
RXA.7.1		Identifier		
RXA.7.2		Text		
RXA.7.3		Name of Coding System		
RXA.7.5		Alternate Text		
RXA.7.6		Name of Alternate Coding System		
RXA.9		Administration Notes		
RXA.9.1		Identifier		
RXA.9.2		Text		
RXA.9.3		Name of Coding System		
RXA.9.5		Alternate Text		
RXA.9.6		Name of Alternate Coding System		
RXA.10		Administering Provider		
RXA.10.1		ID Number		
RXA.10.2		Family Name		
RXA.10.2.1		Surname		
RXA.10.3		Given Name		
RXA.10.4		Second and Further Given Names or Initials Thereof		
RXA.10.9		Assigning Authority		
RXA.10.9.2		Universal ID		
RXA.10.9.3		Universal ID Type		
RXA.10.10		Name Type Code		
RXA.10.12		Check Digit Scheme		
RXA.11		Administered-at Location		
RXA.11.4		Facility		
RXA.11.4.1		Namespace ID		
RXA.11.4.2		Universal ID		
RXA.11.4.3		Universal ID Type		
		Substance Lot		

RXA.15	Location	Number Element	Data	Categorization
RXA.16	Substance Expiration Date			
RXA.16.1	Time			
RXA.17	Substance Manufacturer Name			
RXA.17.1	Identifier			
RXA.17.2	Text			
RXA.17.3	Name of Coding System			
RXA.17.5	Alternate Text			
RXA.17.6	Name of Alternate Coding System			
RXA.18	Substance/Treatment Refusal Reason			
RXA.18.1	Identifier			
RXA.18.2	Text			
RXA.18.3	Name of Coding System			
RXA.18.5	Alternate Text			
RXA.18.6	Name of Alternate Coding System			
RXA.20	Completion Status	NA		Test Case Fixed
RXA.21	Action Code - RXA	A		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	1	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30945-0	Test Case Fixed
OBX.3.2	Text	Vaccination contraindication	Test Case Fixed
OBX.3.3	Name of Coding System	LN	Test Case Fixed
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value		
OBX.5.1	Identifier	VXC23	
OBX.5.2	Text	current fever with moderate-to-severe illness	
OBX.5.3	Name of Coding System	CDCPHINVS	
OBX.5.5	Alternate Text		

OBX.Location	Data Element	Data	Categorization
	Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20150715	
OBX.17	Observation Method		
OBX.17.1	Identifier		
OBX.17.2	Text		
OBX.17.3	Name of Coding System		
OBX.17.5	Alternate Text		
OBX.17.6	Name of Alternate Coding System		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	2	
OBX.2	Value Type	TS	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30946-8	Test Case Fixed
OBX.3.2	Text	Vaccination contraindication/precaution effective date	Test Case Fixed
OBX.3.3	Name of Coding System	LN	Test Case Fixed
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value		
OBX.5.1	Time	20150715	
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		

OBX.6.5	Location	Alternate Text	Data Elementmt	Data	Categrization
OBX.6.6		Name of Alternate Coding System			
OBX.11		Observation Result Status	F		
OBX.14		Date/Time of the Observation			
OBX.14.1		Time	20150715		
OBX.17		Observation Method			
OBX.17.1		Identifier			
OBX.17.2		Text			
OBX.17.3		Name of Coding System			
OBX.17.5		Alternate Text			
OBX.17.6		Name of Alternate Coding System			

OBX : Observation/Result

	Location	Data Elementmt	Data	Categrization
OBX.1		Set ID - OBX	3	
OBX.2		Value Type	TS	
OBX.3		Observation Identifier		
OBX.3.1		Identifier	30944-3	Test Case Fixed
OBX.3.2		Text	Vaccination temporary contraindication/precaution expiration date	Test Case Fixed
OBX.3.3		Name of Coding System	LN	Test Case Fixed
OBX.3.5		Alternate Text		
OBX.3.6		Name of Alternate Coding System		
OBX.4		Observation Sub-ID	1	
OBX.5		Observation Value		
OBX.5.1		Time	20150815	
OBX.6		Units		
OBX.6.1		Identifier		
OBX.6.2		Text		
OBX.6.3		Name of Coding System		
OBX.6.5		Alternate Text		
OBX.6.6		Name of Alternate Coding System		
OBX.11		Observation Result Status	F	
OBX.14		Date/Time of the Observation		

OBX.14	Location	Data Element	20150715	Data	Categorization
OBX.17	Observation Method				
OBX.17.1	Identifier				
OBX.17.2	Text				
OBX.17.3	Name of Coding System				
OBX.17.5	Alternate Text				
OBX.17.6	Name of Alternate Coding System				

ORC : Common Order

	Location	Data Element	Data	Categorization
ORC.1	Order Control	RE		
ORC.2	Placer Order Number			
ORC.2.1	Entity Identifier			
ORC.2.2	Namespace ID			
ORC.2.3	Universal ID			
ORC.2.4	Universal ID Type			
ORC.3	Filler Order Number			
ORC.3.1	Entity Identifier	9999		
ORC.3.2	Namespace ID	DCS		
ORC.3.3	Universal ID			
ORC.3.4	Universal ID Type			
ORC.10	Entered By			
ORC.10.1	ID Number			
ORC.10.2	Family Name			
ORC.10.2.1	Surname	Molina		Test Case Fixed
ORC.10.3	Given Name	Sandra		Test Case Fixed
ORC.10.4	Second and Further Given Names or Initials Thereof			
ORC.10.9	Assigning Authority			
ORC.10.9.2	Universal ID			
ORC.10.9.3	Universal ID Type			
ORC.10.10	Name Type Code			
ORC.10.12	Check Digit Scheme			
ORC.12	Ordering Provider			
ORC.12.1	ID Number			
ORC.12.2	Family Name			
ORC.12.2.1	Surname	Smith		Test Case Fixed
ORC.12.3	Given Name	Frank		Test Case Fixed
ORC.12.4	Second and Further Given Names or Initials Thereof			
ORC.12.9	Assigning Authority			
ORC.12.9.2	Universal ID			

Location	Data Element	Data	Categorization
ORC.12.10	Name Type Code	L	Test Case Fixed
ORC.12.12	Check Digit Scheme		
ORC.17	Entering Organization		
ORC.17.1	Identifier	SP	
ORC.17.2	Text	Shoreline Pediatrics	Test Case Fixed
ORC.17.3	Name of Coding System	HL70362	
ORC.17.5	Alternate Text		
ORC.17.6	Name of Alternate Coding System		

RXA : Pharmacy/Treatment Administration

Location	Data Element	Data	Categorization
RXA.1	Give Sub-ID Counter	0	
RXA.2	Administration Sub-ID Counter	1	
RXA.3	Date/Time Start of Administration		
RXA.3.1	Time	20150715	
RXA.5	Administered Code		
RXA.5.1	Identifier	152	Test Case Fixed
RXA.5.2	Text	Pneumococcal Conjugate, unspecified formulation	Test Case Fixed
RXA.5.3	Name of Coding System	CVX	Test Case Fixed
RXA.5.5	Alternate Text		
RXA.5.6	Name of Alternate Coding System		
RXA.6	Administered Amount	999	Test Case Fixed
RXA.7	Administered Units		
RXA.7.1	Identifier		
RXA.7.2	Text		
RXA.7.3	Name of Coding System		
RXA.7.5	Alternate Text		
RXA.7.6	Name of Alternate Coding System		
RXA.9	Administration Notes		
RXA.9.1	Identifier		
RXA.9.2	Text		
RXA.9.3	Name of Coding System		
RXA.9.5	Alternate Text		
	Name of Alternate		

RXA.10	Location	Coding System	Data Element	mt	Data	Categorization
RXA.10	Administering Provider					
RXA.10.1	ID Number					
RXA.10.2	Family Name					
RXA.10.2.1	Surname					
RXA.10.3	Given Name					
RXA.10.4	Second and Further Given Names or Initials Thereof					
RXA.10.9	Assigning Authority					
RXA.10.9.2	Universal ID					
RXA.10.9.3	Universal ID Type					
RXA.10.10	Name Type Code					
RXA.10.12	Check Digit Scheme					
RXA.11	Administered-at Location					
RXA.11.4	Facility					
RXA.11.4.1	Namespace ID					
RXA.11.4.2	Universal ID					
RXA.11.4.3	Universal ID Type					
RXA.15	Substance Lot Number					
RXA.16	Substance Expiration Date					
RXA.16.1	Time					
RXA.17	Substance Manufacturer Name					
RXA.17.1	Identifier					
RXA.17.2	Text					
RXA.17.3	Name of Coding System					
RXA.17.5	Alternate Text					
RXA.17.6	Name of Alternate Coding System					
RXA.18	Substance/Treatment Refusal Reason					
RXA.18.1	Identifier					
RXA.18.2	Text					
RXA.18.3	Name of Coding System					
RXA.18.5	Alternate Text					
RXA.18.6	Name of Alternate Coding System					
RXA.20	Completion Status	NA				Test Case Fixed
RXA.21	Action Code - RXA	A				

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	1	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30945-0	Test Case Fixed
OBX.3.2	Text	Vaccination contraindication	Test Case Fixed
OBX.3.3	Name of Coding System	LN	Test Case Fixed
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value		
OBX.5.1	Identifier	VXC23	
OBX.5.2	Text	current fever with moderate-to-severe illness	
OBX.5.3	Name of Coding System	CDCPHINVS	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20150715	
OBX.17	Observation Method		
OBX.17.1	Identifier		
OBX.17.2	Text		
OBX.17.3	Name of Coding System		
OBX.17.5	Alternate Text		
OBX.17.6	Name of Alternate Coding System		

OBX : Observation/Result

Location	Data Element	Data	Categorization
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OBX.1 Location	Set ID - OBX	Data Elementmt	2 Data	Categrization
OBX.2	Value Type	TS		
OBX.3	Observation Identifier			
OBX.3.1	Identifier	30946-8		Test Case Fixed
OBX.3.2	Text	Vaccination contraindication/precaution effective date		Test Case Fixed
OBX.3.3	Name of Coding System	LN		Test Case Fixed
OBX.3.5	Alternate Text			
OBX.3.6	Name of Alternate Coding System			
OBX.4	Observation Sub-ID	1		
OBX.5	Observation Value			
OBX.5.1	Time	20150715		
OBX.6	Units			
OBX.6.1	Identifier			
OBX.6.2	Text			
OBX.6.3	Name of Coding System			
OBX.6.5	Alternate Text			
OBX.6.6	Name of Alternate Coding System			
OBX.11	Observation Result Status	F		
OBX.14	Date/Time of the Observation			
OBX.14.1	Time	20150715		
OBX.17	Observation Method			
OBX.17.1	Identifier			
OBX.17.2	Text			
OBX.17.3	Name of Coding System			
OBX.17.5	Alternate Text			
OBX.17.6	Name of Alternate Coding System			

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	3	
OBX.2	Value Type	TS	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30944-3	Test Case Fixed
OBX.3.2	Text	Vaccination temporary contraindication/precaution	Test Case Fixed

Location	Data Element	Data	Categorization
OBX.3.3	Name of Coding System	LN	Test Case Fixed
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value		
OBX.5.1	Time	20150815	
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20150715	
OBX.17	Observation Method		
OBX.17.1	Identifier		
OBX.17.2	Text		
OBX.17.3	Name of Coding System		
OBX.17.5	Alternate Text		
OBX.17.6	Name of Alternate Coding System		

ORC : Common Order

Location	Data Element	Data	Categorization
ORC.1	Order Control	RE	
ORC.2	Placer Order Number		
ORC.2.1	Entity Identifier		
ORC.2.2	Namespace ID		
ORC.2.3	Universal ID		
ORC.2.4	Universal ID Type		
ORC.3	Filler Order Number		
ORC.3.1	Entity Identifier	9999	
ORC.3.2	Namespace ID	DCS	
ORC.3.3	Universal ID		
ORC.3.4	Universal ID Type		
ORC.10	Entered By		
ORC.10.1	ID Number		
ORC.10.2	Family Name		

Location	Data Element	Data	Categorization
ORC.10.3	Given Name	Sandra	Test Case Fixed
ORC.10.4	Second and Further Given Names or Initials Thereof		
ORC.10.9	Assigning Authority		
ORC.10.9.2	Universal ID		
ORC.10.9.3	Universal ID Type		
ORC.10.10	Name Type Code		
ORC.10.12	Check Digit Scheme		
ORC.12	Ordering Provider		
ORC.12.1	ID Number		
ORC.12.2	Family Name		
ORC.12.2.1	Surname	Smith	Test Case Fixed
ORC.12.3	Given Name	Frank	Test Case Fixed
ORC.12.4	Second and Further Given Names or Initials Thereof		
ORC.12.9	Assigning Authority		
ORC.12.9.2	Universal ID		
ORC.12.9.3	Universal ID Type		
ORC.12.10	Name Type Code	L	
ORC.12.12	Check Digit Scheme		
ORC.17	Entering Organization		
ORC.17.1	Identifier	SP	
ORC.17.2	Text	Shoreline Pediatrics	Test Case Fixed
ORC.17.3	Name of Coding System	HL70362	
ORC.17.5	Alternate Text		
ORC.17.6	Name of Alternate Coding System		

RXA : Pharmacy/Treatment Administration

Location	Data Element	Data	Categorization
RXA.1	Give Sub-ID Counter	0	
RXA.2	Administration Sub-ID Counter	1	
RXA.3	Date/Time Start of Administration		
RXA.3.1	Time	20150715	
RXA.5	Administered Code		
RXA.5.1	Identifier	122	Test Case Fixed
RXA.5.2	Text	rotavirus, unspecified formulation	Test Case Fixed
RXA.5.3	Name of Coding System	CVX	Test Case Fixed

RXA.5.5	Location	Alternate Text	Data Element	Data	Categorization
RXA.5.6		Name of Alternate Coding System			
RXA.6		Administered Amount	999		Test Case Fixed
RXA.7		Administered Units			
RXA.7.1		Identifier			
RXA.7.2		Text			
RXA.7.3		Name of Coding System			
RXA.7.5		Alternate Text			
RXA.7.6		Name of Alternate Coding System			
RXA.9		Administration Notes			
RXA.9.1		Identifier			
RXA.9.2		Text			
RXA.9.3		Name of Coding System			
RXA.9.5		Alternate Text			
RXA.9.6		Name of Alternate Coding System			
RXA.10		Administering Provider			
RXA.10.1		ID Number			
RXA.10.2		Family Name			
RXA.10.2.1		Surname			
RXA.10.3		Given Name			
RXA.10.4		Second and Further Given Names or Initials Thereof			
RXA.10.9		Assigning Authority			
RXA.10.9.2		Universal ID			
RXA.10.9.3		Universal ID Type			
RXA.10.10		Name Type Code			
RXA.10.12		Check Digit Scheme			
RXA.11		Administered-at Location			
RXA.11.4		Facility			
RXA.11.4.1		Namespace ID			
RXA.11.4.2		Universal ID			
RXA.11.4.3		Universal ID Type			
RXA.15		Substance Lot Number			
RXA.16		Substance Expiration Date			
RXA.16.1		Time			
RXA.17		Substance Manufacturer Name			

Location	Data Element	Data	Categorization
RXA.17.1	Identifier		
RXA.17.2	Text		
RXA.17.3	Name of Coding System		
RXA.17.5	Alternate Text		
RXA.17.6	Name of Alternate Coding System		
RXA.18	Substance/Treatment Refusal Reason		
RXA.18.1	Identifier		
RXA.18.2	Text		
RXA.18.3	Name of Coding System		
RXA.18.5	Alternate Text		
RXA.18.6	Name of Alternate Coding System		
RXA.20	Completion Status	NA	Test Case Fixed
RXA.21	Action Code - RXA	A	

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	1	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30945-0	Test Case Fixed
OBX.3.2	Text	Vaccination contraindication	Test Case Fixed
OBX.3.3	Name of Coding System	LN	Test Case Fixed
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value		
OBX.5.1	Identifier	VXC23	
OBX.5.2	Text	current fever with moderate-to-severe illness	
OBX.5.3	Name of Coding System	CDCPHINVS	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding		

Location	Data Element	Data	Categorization
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20150715	
OBX.17	Observation Method		
OBX.17.1	Identifier		
OBX.17.2	Text		
OBX.17.3	Name of Coding System		
OBX.17.5	Alternate Text		
OBX.17.6	Name of Alternate Coding System		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	2	
OBX.2	Value Type	TS	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30946-8	Test Case Fixed
OBX.3.2	Text	Vaccination contraindication/precaution effective date	Test Case Fixed
OBX.3.3	Name of Coding System	LN	Test Case Fixed
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value		
OBX.5.1	Time	20150715	
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the		

Location	Observation Method	Data	Categorization
OBX.14.1	Time	20150715	
OBX.17	Observation Method		
OBX.17.1	Identifier		
OBX.17.2	Text		
OBX.17.3	Name of Coding System		
OBX.17.5	Alternate Text		
OBX.17.6	Name of Alternate Coding System		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	3	
OBX.2	Value Type	TS	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30944-3	Test Case Fixed
OBX.3.2	Text	Vaccination temporary contraindication/precaution expiration date	Test Case Fixed
OBX.3.3	Name of Coding System	LN	Test Case Fixed
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value		
OBX.5.1	Time	20150815	
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20150715	
OBX.17	Observation Method		
OBX.17.1	Identifier		
OBX.17.2	Text		
OBX.17.3	Name of Coding System		

OBX.17.5	Location	Alternate Text	Data Element	Data	Categorization
OBX.17.6		Name of Alternate Coding System			