

MSH : Message Header

Location	Data Elementmt	Data	Categorization
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		
MSH.22.1	Organization Name		
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.23.10 Location	Organization Identifier Data Element	Data	Categorization
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	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
PID.5.3	Second and Further 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.6.7	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.10.3	Location	Test Data Element	Other Race Data	Test Case Fixation
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	Email Address			
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		
NK1.2.1.1	Surname	Morales	Test Case Fixed
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 Location	Data Element	Data	Categorization
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.10.1	ID Number		
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.10.13	Identifier Type Code		
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	Location	Data Element	Data	Categorization
ORC.12.12		Check Digit Scheme		
ORC.12.13		Identifier Type Code		
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 pediatric/adolescent 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	Location	Data Element	Data	Categorization
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.10.13		Identifier Type Code		
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		Substance Expiration 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

RXR.1	Location	Data Element	Data	Categorization
		Route		
RXR.1.1		Identifier	C28161	

RXR.1 Location	Data Element	IM Data	Categorization
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	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.10.13	Identifier Type Code		
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		

Location	Data Element	Data	Categorization
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.12.13	Identifier Type Code		
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		
	Name of Alternate		

RXA.10	Location	Data Element	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.10.13	Identifier Type Code			
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 Element	Data	Categorization

OBX.1 Location	Set ID - OBX	1 Data	Categorization
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
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	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	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 Location	Data Element	Data	Categorization
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		
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.10.13	Identifier Type Code		
ORC.12	Ordering Provider		

ORC.12.1	Location	Data Element	Data	Categorization
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.12.13		Identifier Type Code		
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		Administration Notes		

RXA.9	Location	Identifier	Data Element	Data	Categorization
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.10.13			Identifier Type Code		
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	Location	Conduct	NA	Data	Test Categorization
RXA.21	Action Code - RXA	NA			

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 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 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 expiration date	Test Case Fixed
OBX.3.3	Name of Coding System	LN	Test Case Fixed
OBX.3.5	Alternate Text		
	Name of Alternate		

OBX. Location	Data Element	Data	Categorization
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		
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		

Location	Data Elementmt	Data	Categrization
ORC.10.9.3	Universal ID Type		
ORC.10.10	Name Type Code		
ORC.10.12	Check Digit Scheme		
ORC.10.13	Identifier Type Code		
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.12.13	Identifier Type Code		
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 Elementmt	Data	Categrization
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	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 Location	Alternate Text	Data Element	Data	Categorization
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.10.13	Identifier Type Code			
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			

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		
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 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. Location	Data Element	LN	Data	Categorization
	System			
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		
ORC.10.2.1	Surname	Molina	Test Case Fixed
ORC.10.3	Given Name	Sandra	Test Case Fixed
	Second and Further		

Location	Data Elementmt	Data	Categrization
ORC.10.4	Give 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.10.13	Identifier Type Code		
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.12.13	Identifier Type Code		
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 Elementmt	Data	Categrization
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 Location	Administered Unit	Data	Categorization
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.10.13	Identifier Type Code		
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	Location	Substance/Treatment	Data	Categorization
		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
	OBX.3.2	Text	Vaccination contraindication
	OBX.3.3	Name of Coding System	LN
	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	

Location	Data Elementmt	Data	Categrization
OBX.17.5	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	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 Elementmt	Data	Categrization
OBX.1	Set ID - OBX	3	
OBX.2	Value Type	TS	

OBX.3 Location	Observation Identifier	Data	Categorization
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 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		

Location	Data Element	Data	Categorization
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.10.13	Identifier Type Code		
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.12.13	Identifier Type Code		
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
	Name of Coding		

RXA.5.3	Location	System Data Element	CVX	Data	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.10.13		Identifier Type Code				
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				

Location	Data Element	Data	Categorization
RXA.17.5	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 System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	

OBX.14	Location	Date/Time of the Observation	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	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
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	Alternate Text		
OBX.17.6	Name of Alternate Coding System		