

MSH : Message Header

Location	Data Elementmt	Data	Categorization
<b>MSH.1</b>	<b>Field Separator</b>	FieldSeperator	
<b>MSH.2</b>	<b>Encoding Characters</b>	Encoding	
<b>MSH.3</b>	<b>Sending Application</b>		
MSH.3.1	Namespace ID	MYIIS	
MSH.3.2	Universal ID		
MSH.3.3	Universal ID Type		
<b>MSH.4</b>	<b>Sending Facility</b>		
MSH.4.1	Namespace ID	MyStateIIS	
MSH.4.2	Universal ID		
MSH.4.3	Universal ID Type		
<b>MSH.5</b>	<b>Receiving Application</b>		
MSH.5.1	Namespace ID	MYEHR	
MSH.5.2	Universal ID		
MSH.5.3	Universal ID Type		
<b>MSH.6</b>	<b>Receiving Facility</b>		
MSH.6.1	Namespace ID	Myclinic	
MSH.6.2	Universal ID		
MSH.6.3	Universal ID Type		
<b>MSH.7</b>	<b>Date/Time Of Message</b>		
MSH.7.1	Time	20091130020020-0500	
<b>MSH.9</b>	<b>Message Type</b>		
MSH.9.1	Message Code	RSP	
MSH.9.2	Trigger Event	K11	
MSH.9.3	Message Structure	RSP_K11	
<b>MSH.10</b>	<b>Message Control ID</b>	7731029	
<b>MSH.11</b>	<b>Processing ID</b>		
MSH.11.1	Processing ID	P	
<b>MSH.12</b>	<b>Version ID</b>		
MSH.12.1	Version ID	2.5.1	
<b>MSH.15</b>	<b>Accept Acknowledgment Type</b>	NE	
<b>MSH.16</b>	<b>Application Acknowledgment Type</b>	NE	
<b>MSH.21</b>	<b>Message Profile Identifier</b>		
MSH.21.1	Entity Identifier	Z42	
MSH.21.2	Namespace ID	CDCPHINVS	
MSH.21.3	Universal ID		
MSH.21.4	Universal ID Type		
<b>MSH.22</b>	<b>Sending Responsible Organization</b>		
MSH.22.1	Organization Name	A_Clinic	
MSH.22.6	Assigning Authority		
MSH.22.6.1	Namespace ID	X68	
MSH.22.6.2	Universal ID		
MSH.22.6.3	Universal ID Type		
MSH.22.7	Identifier Type Code	AN	

Location	Data Element	Data	Categorization
<b>MSH.23</b>	<b>Receiving Responsible Organization</b>		
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		

MSA : Message Acknowledgment

Location	Data Element	Data	Categorization
<b>MSA.1</b>	<b>Acknowledgment Code</b>	AA	
<b>MSA.2</b>	<b>Message Control ID</b>	793543	

QAK : Query Acknowledgment

Location	Data Element	Data	Categorization
<b>QAK.1</b>	<b>Query Tag</b>	37374859	
<b>QAK.2</b>	<b>Query Response Status</b>	OK	
<b>QAK.3</b>	<b>Message Query Name</b>		
QAK.3.1	Identifier	Z44	
QAK.3.2	Text	Request Evaluated History and Forecast	
QAK.3.3	Name of Coding System	CDCPHINVS	
QAK.3.5	Alternate Text		
QAK.3.6	Name of Alternate Coding System		

QPD : Query Parameter Definition

Location	Data Element	Data	Categorization
<b>QPD.1</b>	<b>Message Query Name</b>		
QPD.1.1	Identifier	Z44	
QPD.1.2	Text	Request Evaluated History and Forecast	
QPD.1.3	Name of Coding System	CDCPHINVS	
QPD.1.5	Alternate Text		
QPD.1.6	Name of Alternate Coding System		
<b>QPD.2</b>	<b>Query Tag</b>	37374859	
<b>QPD.3</b>	<b>Patient List</b>		
QPD.3.1	ID Number		
QPD.3.3	Check Digit Scheme		
QPD.3.4	Assigning Authority		
QPD.3.4.1	Namespace ID		
QPD.3.4.2	Universal ID		
QPD.3.4.3	Universal ID Type		

Location	Data Element	Data	Categorization
<b>QPD.4</b>	<b>PatientName</b>		
QPD.4.1	Family Name		
QPD.4.1.1	Surname	Gonzales	
QPD.4.2	Given Name	Juan	
QPD.4.3	Second and Further Given Names or Initials Thereof	Marcel	
QPD.4.7	Name Type Code	L	
<b>QPD.5</b>	<b>PatientMotherMaidenName</b>		
QPD.5.1	Family Name		
QPD.5.1.1	Surname	Morales	
QPD.5.7	Name Type Code	L	
<b>QPD.6</b>	<b>PatientDateOfBirth</b>		
QPD.6.1	Time	201111231100	
<b>QPD.7</b>	<b>Patient Sex</b>	M	
<b>QPD.8</b>	<b>Patient Address</b>		
QPD.8.1	Street Address		
QPD.8.1.1	Street or Mailing Address	3321 Standish Way	
QPD.8.2	Other Designation		
QPD.8.3	City	Stamford	
QPD.8.4	State or Province	CT	
QPD.8.5	Zip or Postal Code	06903	
QPD.8.6	Country		
QPD.8.7	Address Type	L	
<b>QPD.9</b>	<b>Phone</b>		
QPD.9.2	Telecommunication Use Code	PRN	
QPD.9.3	Telecommunication Equipment Type	PH	
QPD.9.4	Email Address		
QPD.9.6	Area/City Code	203	
QPD.9.7	Local Number	5551213	
<b>QPD.10</b>	<b>Multiple birth indicator</b>		
<b>QPD.11</b>	<b>Birth order</b>		

#### PID : Patient Identification

Location	Data Element	Data	Categorization
<b>PID.1</b>	<b>Set ID - PID</b>	1	
<b>PID.3</b>	<b>Patient Identifier List</b>		
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	
<b>PID.3</b>	<b>Patient Identifier List</b>		
PID.3.1	ID Number	987633	

<b>PID.3</b>	<b>Location</b>	<b>Data Elementmt</b>	<b>Data</b>	<b>Categrization</b>
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	
<b>PID.5</b>		<b>Patient Name</b>		
PID.5.1		Family Name		
PID.5.1.1		Surname	Gonzales	
PID.5.2		Given Name	Juan	
PID.5.3		Second and Further Given Names or Initials Thereof	Marcel	
PID.5.7		Name Type Code	L	
<b>PID.7</b>		<b>Date/Time of Birth</b>		
PID.7.1		Time	201111231100	
<b>PID.8</b>		<b>Administrative Sex</b>	M	
<b>PID.11</b>		<b>Patient Address</b>		
PID.11.1		Street Address		
PID.11.1.1		Street or Mailing Address	4623 Standish Way	
PID.11.2		Other Designation		
PID.11.3		City	Stamford	
PID.11.4		State or Province	CT	
PID.11.5		Zip or Postal Code	06903	
PID.11.6		Country	USA	
PID.11.7		Address Type	L	
<b>PID.30</b>		<b>Patient Death Indicator</b>		

#### ORC : Common Order

<b>Location</b>	<b>Data Elementmt</b>	<b>Data</b>	<b>Categrization</b>
<b>ORC.1</b>	<b>Order Control</b>	RE	
<b>ORC.2</b>	<b>Placer Order Number</b>		
ORC.2.3	Universal ID		
ORC.2.4	Universal ID Type		
<b>ORC.3</b>	<b>Filler Order Number</b>		
ORC.3.3	Universal ID		
ORC.3.4	Universal ID Type		

#### RXA : Pharmacy/Treatment Administration

<b>Location</b>	<b>Data Elementmt</b>	<b>Data</b>	<b>Categrization</b>
<b>RXA.1</b>	<b>Give Sub-ID Counter</b>	0	
<b>RXA.2</b>	<b>Administration Sub-ID Counter</b>	1	
<b>RXA.3</b>	<b>Date/Time Start of Administration</b>		
RXA.3.1	Time	20111123	

<b>RXA.5 Location</b>	<b>Administered Code</b>	<b>Data</b>	<b>Categorization</b>
RXA.5.1	Identifier	08	
RXA.5.2	Text	Hepatitis B	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text	ENGERIX-B	
RXA.5.6	Name of Alternate Coding System	NDC	
<b>RXA.6</b>	<b>Administered Amount</b>	0.5	
<b>RXA.7</b>	<b>Administered Units</b>		
RXA.7.1	Identifier	mL	
RXA.7.2	Text		
RXA.7.3	Name of Coding System	UCUM	
RXA.7.5	Alternate Text		
RXA.7.6	Name of Alternate Coding System		
<b>RXA.9</b>	<b>Administration Notes</b>		
RXA.9.1	Identifier	00	
RXA.9.2	Text		
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
<b>RXA.10</b>	<b>Administering Provider</b>		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname	Martinez	
RXA.10.3	Given Name	J.	
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		
<b>RXA.11</b>	<b>Administered-at Location</b>		
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		
<b>RXA.18</b>	<b>Substance/Treatment Refusal Reason</b>		
RXA.18.1	Identifier		
RXA.18.2	Text		

Location	Data Elementmt	Data	Categrization
RXA.18.5	System		
RXA.18.5	Alternate Text		
RXA.18.6	Name of Alternate Coding System		
<b>RXA.20</b>	<b>Completion Status</b>	CP	

RXR : Pharmacy/Treatment Route

Location	Data Elementmt	Data	Categrization
<b>RXR.1</b>	<b>Route</b>		
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	
<b>RXR.2</b>	<b>Administration Site</b>		
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		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
<b>OBX.1</b>	<b>Set ID - OBX</b>	1	
<b>OBX.2</b>	<b>Value Type</b>	CE	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	30956-7	
OBX.3.2	Text	vaccine type	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	1	
<b>OBX.5</b>	<b>Observation Value</b>		
<b>OBX.6</b>	<b>Units</b>		
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	Location	Observation Result	Data	Categorization
		Status		
OBX.14		Date/Time of the Observation		
OBX.14.1		Time		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	2	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59779-9	
OBX.3.2	Text	Immunization Schedule used	
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	3	
OBX.5	Observation Value		
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	20141216	

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	3	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30973-2	
OBX.3.2	Text	dose number in series	
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	1	
OBX.6	Units		

OBX. Location	Data Element	NA Data	Categorization
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Element	Data	Categorization
<b>OBX.1</b>	<b>Set ID - OBX</b>	4	
<b>OBX.2</b>	<b>Value Type</b>	NM	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	59782-3	
OBX.3.2	Text	number of doses in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	1	
<b>OBX.5</b>	<b>Observation Value</b>	3	
<b>OBX.6</b>	<b>Units</b>		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Element	Data	Categorization
<b>OBX.1</b>	<b>Set ID - OBX</b>	100	
<b>OBX.2</b>	<b>Value Type</b>	ID	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	59781-5	
OBX.3.2	Text	Dose validity	
	Name of Coding		



OBX.3	Location	System Data Element	LN	Data	Categorization
	OBX.3.5	Alternate Text			
	OBX.3.6	Name of Alternate Coding System			
	OBX.4	Observation Sub-ID	3		
	OBX.5	Observation Value	Y		
	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			

#### ORC : Common Order

	Location	Data Element	Data	Categorization
	ORC.1	Order Control	RE	
	ORC.2	Placer Order Number		
	ORC.2.3	Universal ID		
	ORC.2.4	Universal ID Type		
	ORC.3	Filler Order Number		
	ORC.3.3	Universal ID		
	ORC.3.4	Universal ID Type		

#### 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	20111223	
	RXA.5	Administered Code		
	RXA.5.1	Identifier	08	
	RXA.5.2	Text	Hepatitis B	
	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	0.5	
	RXA.7	Administered Units		
	RXA.7.1	Identifier	mL	

<b>RXA.7.2</b>	<b>Location</b>	<b>Data Elementmt</b>	<b>Data</b>	<b>Categrization</b>
RXA.7.3		Name of Coding System	UCUM	
RXA.7.5		Alternate Text		
RXA.7.6		Name of Alternate Coding System		
<b>RXA.9</b>		<b>Administration Notes</b>		
RXA.9.1		Identifier	00	
RXA.9.2		Text		
RXA.9.3		Name of Coding System	NIP001	
RXA.9.5		Alternate Text		
RXA.9.6		Name of Alternate Coding System		
<b>RXA.10</b>		<b>Administering Provider</b>		
RXA.10.1		ID Number		
RXA.10.2		Family Name		
RXA.10.2.1		Surname	Martinez	
RXA.10.3		Given Name	J.	
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		
<b>RXA.11</b>		<b>Administered-at Location</b>		
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		
<b>RXA.18</b>		<b>Substance/Treatment Refusal Reason</b>		
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		
<b>RXA.20</b>		<b>Completion Status</b>	CP	

RXR : Pharmacy/Treatment Route

<b>Location</b>	<b>Data Elementmt</b>	<b>Data</b>	<b>Categrization</b>
<b>RXR.1</b>	<b>Route</b>		

<b>RXR.1</b>	<b>Location</b>	<b>Data Elementmt</b>	<b>C28161 Data</b>	<b>Categorization</b>
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	
<b>RXR.2</b>		<b>Administration Site</b>		
RXR.2.1		Identifier	RT	
RXR.2.2		Text	Right Thigh	
RXR.2.3		Name of Coding System	HL70163	
RXR.2.5		Alternate Text		
RXR.2.6		Name of Alternate Coding System		

OBX : Observation/Result

<b>Location</b>	<b>Data Elementmt</b>	<b>Data</b>	<b>Categorization</b>
<b>OBX.1</b>	<b>Set ID - OBX</b>	5	
<b>OBX.2</b>	<b>Value Type</b>	CE	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	30956-7	
OBX.3.2	Text	vaccine type	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	1	
<b>OBX.5</b>	<b>Observation Value</b>		
<b>OBX.6</b>	<b>Units</b>		
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		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time		

OBX : Observation/Result

<b>Location</b>	<b>Data Elementmt</b>	<b>Data</b>	<b>Categorization</b>
<b>OBX.1</b>	<b>Set ID - OBX</b>	6	
<b>OBX.2</b>	<b>Value Type</b>	CE	
<b>OBX.3</b>	<b>Observation Identifier</b>		

OBX. Location	Data Element	59779-9 Data	Categorization
OBX.3.2	Text	Immunization Schedule used	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	3	
<b>OBX.5</b>	<b>Observation Value</b>		
<b>OBX.6</b>	<b>Units</b>		
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		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time	20141216	

OBX : Observation/Result

Location	Data Element	Data	Categorization
<b>OBX.1</b>	<b>Set ID - OBX</b>	7	
<b>OBX.2</b>	<b>Value Type</b>	NM	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	30973-2	
OBX.3.2	Text	dose number in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	2	
<b>OBX.5</b>	<b>Observation Value</b>	2	
<b>OBX.6</b>	<b>Units</b>		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		

OBX.14.1	Location	Data Elementmt	Data	Categrization
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OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
<b>OBX.1</b>	<b>Set ID - OBX</b>	8	
<b>OBX.2</b>	<b>Value Type</b>	NM	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	59782-3	
OBX.3.2	Text	number of doses in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	2	
<b>OBX.5</b>	<b>Observation Value</b>	3	
<b>OBX.6</b>	<b>Units</b>		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
<b>OBX.1</b>	<b>Set ID - OBX</b>	100	
<b>OBX.2</b>	<b>Value Type</b>	ID	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	59781-5	
OBX.3.2	Text	Dose validity	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	3	
<b>OBX.5</b>	<b>Observation Value</b>	Y	
<b>OBX.6</b>	<b>Units</b>		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		

OBX.6.6	Location	Data Element	Data	Categorization
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		

#### ORC : Common Order

	Location	Data Element	Data	Categorization
ORC.1		Order Control	RE	
ORC.2		Placer Order Number		
ORC.2.3		Universal ID		
ORC.2.4		Universal ID Type		
ORC.3		Filler Order Number		
ORC.3.3		Universal ID		
ORC.3.4		Universal ID Type		

#### 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	20120122	
RXA.5		Administered Code		
RXA.5.1		Identifier	106	
RXA.5.2		Text	DTaP	
RXA.5.3		Name of Coding System	CVX	
RXA.5.5		Alternate Text	DAPTACEL	
RXA.5.6		Name of Alternate Coding System	NDC	
RXA.6		Administered Amount	0.5	
RXA.7		Administered Units		
RXA.7.1		Identifier	mL	
RXA.7.2		Text		
RXA.7.3		Name of Coding System	UCUM	
RXA.7.5		Alternate Text		
RXA.7.6		Name of Alternate Coding System		
RXA.9		Administration Notes		
RXA.9.1		Identifier	00	
RXA.9.2		Text		
RXA.9.3		Name of Coding System	NIP001	

Location	Data Element	Data	Categorization
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
<b>RXA.10</b>	<b>Administering Provider</b>		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname	Martinez	
RXA.10.3	Given Name	J.	
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		
<b>RXA.11</b>	<b>Administered-at Location</b>		
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		
<b>RXA.18</b>	<b>Substance/Treatment Refusal Reason</b>		
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		
<b>RXA.20</b>	<b>Completion Status</b>	CP	

#### RXR : Pharmacy/Treatment Route

Location	Data Element	Data	Categorization
<b>RXR.1</b>	<b>Route</b>		
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	
<b>RXR.2</b>	<b>Administration Site</b>		
RXR.2.1	Identifier	LT	
RXR.2.2	Text	Left Thigh	

RXR.1 Location	Name of Coding System	HL70163 Data	Categorization
	System		
RXR.2.5	Alternate Text		
RXR.2.6	Name of Alternate Coding System		

OBX : Observation/Result

Location	Data Element	Data	Categorization
<b>OBX.1</b>	<b>Set ID - OBX</b>	13	
<b>OBX.2</b>	<b>Value Type</b>	CE	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	30956-7	
OBX.3.2	Text	vaccine type	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	1	
<b>OBX.5</b>	<b>Observation Value</b>		
<b>OBX.6</b>	<b>Units</b>		
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		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Element	Data	Categorization
<b>OBX.1</b>	<b>Set ID - OBX</b>	14	
<b>OBX.2</b>	<b>Value Type</b>	CE	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	59779-9	
OBX.3.2	Text	Immunization Schedule used	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	3	
<b>OBX.5</b>	<b>Observation Value</b>		
<b>OBX.6</b>	<b>Units</b>		



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		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time	20141216	

OBX : Observation/Result

Location	Data Element	Data	Categorization
<b>OBX.1</b>	<b>Set ID - OBX</b>	15	
<b>OBX.2</b>	<b>Value Type</b>	NM	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	30973-2	
OBX.3.2	Text	dose number in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	3	
<b>OBX.5</b>	<b>Observation Value</b>	1	
<b>OBX.6</b>	<b>Units</b>		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Element	Data	Categorization
<b>OBX.1</b>	<b>Set ID - OBX</b>	16	
<b>OBX.2</b>	<b>Value Type</b>	NM	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	59782-3	
OBX.3.2	Text	number of doses in series	
	Name of Coding		

OBX. Location	System Data Element	LN	Data	Categorization
OBX.3.5	Alternate Text			
OBX.3.6	Name of Alternate Coding System			
<b>OBX.4</b>	<b>Observation Sub-ID</b>	3		
<b>OBX.5</b>	<b>Observation Value</b>	5		
<b>OBX.6</b>	<b>Units</b>			
OBX.6.1	Identifier	NA		
OBX.6.2	Text			
OBX.6.3	Name of Coding System	HL70353		
OBX.6.5	Alternate Text			
OBX.6.6	Name of Alternate Coding System			
<b>OBX.11</b>	<b>Observation Result Status</b>	F		
<b>OBX.14</b>	<b>Date/Time of the Observation</b>			
OBX.14.1	Time			

OBX : Observation/Result

Location	Data Element	LN	Data	Categorization
<b>OBX.1</b>	<b>Set ID - OBX</b>	100		
<b>OBX.2</b>	<b>Value Type</b>	ID		
<b>OBX.3</b>	<b>Observation Identifier</b>			
OBX.3.1	Identifier	59781-5		
OBX.3.2	Text	Dose validity		
OBX.3.3	Name of Coding System	LN		
OBX.3.5	Alternate Text			
OBX.3.6	Name of Alternate Coding System			
<b>OBX.4</b>	<b>Observation Sub-ID</b>	3		
<b>OBX.5</b>	<b>Observation Value</b>	Y		
<b>OBX.6</b>	<b>Units</b>			
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			
<b>OBX.11</b>	<b>Observation Result Status</b>	F		
<b>OBX.14</b>	<b>Date/Time of the Observation</b>			
OBX.14.1	Time			

ORC : Common Order

Location	Data Element	Data	Categorization
<b>ORC.1</b>	<b>Order Control</b>	RE	
<b>ORC.2</b>	<b>Placer Order Number</b>		
ORC.2.3	Universal ID		
ORC.2.4	Universal ID Type		
<b>ORC.3</b>	<b>Filler Order Number</b>		
ORC.3.3	Universal ID		
ORC.3.4	Universal ID Type		

RXA : Pharmacy/Treatment Administration

Location	Data Element	Data	Categorization
<b>RXA.1</b>	<b>Give Sub-ID Counter</b>	0	
<b>RXA.2</b>	<b>Administration Sub-ID Counter</b>	1	
<b>RXA.3</b>	<b>Date/Time Start of Administration</b>		
RXA.3.1	Time	20120322	
<b>RXA.5</b>	<b>Administered Code</b>		
RXA.5.1	Identifier	106	
RXA.5.2	Text	DTaP	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text	DAPTACEL	
RXA.5.6	Name of Alternate Coding System	NDC	
<b>RXA.6</b>	<b>Administered Amount</b>	0.5	
<b>RXA.7</b>	<b>Administered Units</b>		
RXA.7.1	Identifier	mL	
RXA.7.2	Text		
RXA.7.3	Name of Coding System	UCUM	
RXA.7.5	Alternate Text		
RXA.7.6	Name of Alternate Coding System		
<b>RXA.9</b>	<b>Administration Notes</b>		
RXA.9.1	Identifier	00	
RXA.9.2	Text		
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
<b>RXA.10</b>	<b>Administering Provider</b>		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname	Martinez	
RXA.10.3	Given Name	J.	

Location	Data Element	Data	Categorization
RXA.10.4	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		
<b>RXA.11</b>	<b>Administered-at Location</b>		
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		
<b>RXA.18</b>	<b>Substance/Treatment Refusal Reason</b>		
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		
<b>RXA.20</b>	<b>Completion Status</b>	CP	

#### RXR : Pharmacy/Treatment Route

Location	Data Element	Data	Categorization
<b>RXR.1</b>	<b>Route</b>		
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	
<b>RXR.2</b>	<b>Administration Site</b>		
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		

#### OBX : Observation/Result

Location	Data Element	Data	Categorization
<b>OBX.1</b>	<b>Set ID - OBX</b>	17	
<b>OBX.2</b>	<b>Value Type</b>	CE	

<b>OBX.3 Location</b>	<b>Observation Identifier</b>	<b>Data</b>	<b>Categorization</b>
OBX.3.1	Identifier	30956-7	
OBX.3.2	Text	vaccine type	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	1	
<b>OBX.5</b>	<b>Observation Value</b>		
<b>OBX.6</b>	<b>Units</b>		
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		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time		

OBX : Observation/Result

<b>Location</b>	<b>Data Element</b>	<b>Data</b>	<b>Categorization</b>
<b>OBX.1</b>	<b>Set ID - OBX</b>	18	
<b>OBX.2</b>	<b>Value Type</b>	CE	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	59779-9	
OBX.3.2	Text	Immunization Schedule used	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	3	
<b>OBX.5</b>	<b>Observation Value</b>		
<b>OBX.6</b>	<b>Units</b>		
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		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the</b>		

Location	Data Element	Data	Categorization
OBX.14.1	Time	20141216	

OBX : Observation/Result

Location	Data Element	Data	Categorization
<b>OBX.1</b>	<b>Set ID - OBX</b>	19	
<b>OBX.2</b>	<b>Value Type</b>	NM	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	30973-2	
OBX.3.2	Text	dose number in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	4	
<b>OBX.5</b>	<b>Observation Value</b>	2	
<b>OBX.6</b>	<b>Units</b>		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Element	Data	Categorization
<b>OBX.1</b>	<b>Set ID - OBX</b>	20	
<b>OBX.2</b>	<b>Value Type</b>	NM	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	59782-3	
OBX.3.2	Text	number of doses in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	4	
<b>OBX.5</b>	<b>Observation Value</b>	5	
<b>OBX.6</b>	<b>Units</b>		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		

OBX.6.3	Location	Name of Coding System	HL70353	Data	Categorization
		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			

OBX : Observation/Result

	Location	Data Element	Data	Categorization
OBX.1		Set ID - OBX	100	
OBX.2		Value Type	ID	
OBX.3		Observation Identifier		
OBX.3.1		Identifier	59781-5	
OBX.3.2		Text	Dose validity	
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	3	
OBX.5		Observation Value	Y	
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		

ORC : Common Order

	Location	Data Element	Data	Categorization
ORC.1		Order Control	RE	
ORC.2		Placer Order Number		
ORC.2.3		Universal ID		
ORC.2.4		Universal ID Type		
ORC.3		Filler Order Number		
ORC.3.3		Universal ID		
ORC.3.4		Universal ID Type		

## RXA : Pharmacy/Treatment Administration

Location	Data Element	Data	Categorization
<b>RXA.1</b>	<b>Give Sub-ID Counter</b>	0	
<b>RXA.2</b>	<b>Administration Sub-ID Counter</b>	1	
<b>RXA.3</b>	<b>Date/Time Start of Administration</b>		
RXA.3.1	Time	20120521	
<b>RXA.5</b>	<b>Administered Code</b>		
RXA.5.1	Identifier	106	
RXA.5.2	Text	DTaP	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text	DAPTACEL	
RXA.5.6	Name of Alternate Coding System	NDC	
<b>RXA.6</b>	<b>Administered Amount</b>	0.5	
<b>RXA.7</b>	<b>Administered Units</b>		
RXA.7.1	Identifier	mL	
RXA.7.2	Text		
RXA.7.3	Name of Coding System	UCUM	
RXA.7.5	Alternate Text		
RXA.7.6	Name of Alternate Coding System		
<b>RXA.9</b>	<b>Administration Notes</b>		
RXA.9.1	Identifier	00	
RXA.9.2	Text		
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
<b>RXA.10</b>	<b>Administering Provider</b>		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname	Martinez	
RXA.10.3	Given Name	J.	
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		
<b>RXA.11</b>	<b>Administered-at</b>		



Location	Data Elementmt	Data	Categrization
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		
<b>RXA.18</b>	<b>Substance/Treatment Refusal Reason</b>		
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		
<b>RXA.20</b>	<b>Completion Status</b>	CP	

#### RXR : Pharmacy/Treatment Route

Location	Data Elementmt	Data	Categrization
<b>RXR.1</b>	<b>Route</b>		
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	
<b>RXR.2</b>	<b>Administration Site</b>		
RXR.2.1	Identifier	LD	
RXR.2.2	Text	Left Deltoid	
RXR.2.3	Name of Coding System	HL70163	
RXR.2.5	Alternate Text		
RXR.2.6	Name of Alternate Coding System		

#### OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
<b>OBX.1</b>	<b>Set ID - OBX</b>	22	
<b>OBX.2</b>	<b>Value Type</b>	CE	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	30956-7	
OBX.3.2	Text	vaccine type	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	1	
<b>OBX.5</b>	<b>Observation Value</b>		

OBX.6 Location	Unit Data Elementmt	Data	Categrization
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		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	23	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59779-9	
OBX.3.2	Text	Immunization Schedule used	
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	3	
OBX.5	Observation Value		
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	20141216	

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	24	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30973-2	

OBX.1 Location	Data Elementmt	dose numberData series	Categrization
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	5	
<b>OBX.5</b>	<b>Observation Value</b>	3	
<b>OBX.6</b>	<b>Units</b>		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
<b>OBX.1</b>	<b>Set ID - OBX</b>	25	
<b>OBX.2</b>	<b>Value Type</b>	NM	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	59782-3	
OBX.3.2	Text	number of doses in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	5	
<b>OBX.5</b>	<b>Observation Value</b>	5	
<b>OBX.6</b>	<b>Units</b>		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
<b>OBX.1</b>	<b>Set ID - OBX</b>	100	
<b>OBX.2</b>	<b>Value Type</b>	ID	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	59781-5	
OBX.3.2	Text	Dose validity	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	3	
<b>OBX.5</b>	<b>Observation Value</b>	Y	
<b>OBX.6</b>	<b>Units</b>		
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		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time		

ORC : Common Order

Location	Data Elementmt	Data	Categrization
<b>ORC.1</b>	<b>Order Control</b>	RE	
<b>ORC.2</b>	<b>Placer Order Number</b>		
ORC.2.3	Universal ID		
ORC.2.4	Universal ID Type		
<b>ORC.3</b>	<b>Filler Order Number</b>		
ORC.3.3	Universal ID		
ORC.3.4	Universal ID Type		

RXA : Pharmacy/Treatment Administration

Location	Data Elementmt	Data	Categrization
<b>RXA.1</b>	<b>Give Sub-ID Counter</b>	0	
<b>RXA.2</b>	<b>Administration Sub-ID Counter</b>	1	
<b>RXA.3</b>	<b>Date/Time Start of Administration</b>		
RXA.3.1	Time	20130220	
<b>RXA.5</b>	<b>Administered Code</b>		

<b>RXA.5.1</b>	<b>Location</b>	<b>Identifier</b>	<b>Data Element</b>	<b>106</b>	<b>Data</b>	<b>Categorization</b>
RXA.5.2		Text		DTaP		
RXA.5.3		Name of Coding System		CVX		
RXA.5.5		Alternate Text		DAPTACEL		
RXA.5.6		Name of Alternate Coding System		NDC		
<b>RXA.6</b>		<b>Administered Amount</b>		0.5		
<b>RXA.7</b>		<b>Administered Units</b>				
RXA.7.1		Identifier		mL		
RXA.7.2		Text				
RXA.7.3		Name of Coding System		UCUM		
RXA.7.5		Alternate Text				
RXA.7.6		Name of Alternate Coding System				
<b>RXA.9</b>		<b>Administration Notes</b>				
RXA.9.1		Identifier		00		
RXA.9.2		Text				
RXA.9.3		Name of Coding System		NIP001		
RXA.9.5		Alternate Text				
RXA.9.6		Name of Alternate Coding System				
<b>RXA.10</b>		<b>Administering Provider</b>				
RXA.10.1		ID Number				
RXA.10.2		Family Name				
RXA.10.2.1		Surname		Martinez		
RXA.10.3		Given Name		J.		
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				
<b>RXA.11</b>		<b>Administered-at Location</b>				
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				
<b>RXA.18</b>		<b>Substance/Treatment Refusal Reason</b>				
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		
<b>RXA.20</b>	<b>Completion Status</b>	CP	

#### RXR : Pharmacy/Treatment Route

Location	Data Elementmt	Data	Categrization
<b>RXR.1</b>	<b>Route</b>		
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	
<b>RXR.2</b>	<b>Administration Site</b>		
RXR.2.1	Identifier	LD	
RXR.2.2	Text	Left Deltoid	
RXR.2.3	Name of Coding System	HL70163	
RXR.2.5	Alternate Text		
RXR.2.6	Name of Alternate Coding System		

#### OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
<b>OBX.1</b>	<b>Set ID - OBX</b>	22	
<b>OBX.2</b>	<b>Value Type</b>	CE	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	30956-7	
OBX.3.2	Text	vaccine type	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	1	
<b>OBX.5</b>	<b>Observation Value</b>		
<b>OBX.6</b>	<b>Units</b>		
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		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	

OBX.14	Location	Date/Time of the Observation	Data	Categorization
	OBX.14.1	Time		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	23	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59779-9	
OBX.3.2	Text	Immunization Schedule used	
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	3	
OBX.5	Observation Value		
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	20141216	

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	24	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30973-2	
OBX.3.2	Text	dose number in series	
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	6	
OBX.5	Observation Value	4	
OBX.6	Units		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		

Location	Data Elementmt	Data	Categrization
OBX.6.3	System	HL70353	
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		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	25	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59782-3	
OBX.3.2	Text	number of doses in series	
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	6	
OBX.5	Observation Value	5	
OBX.6	Units		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
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		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	100	
OBX.2	Value Type	ID	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59781-5	
OBX.3.2	Text	Dose validity	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		



Location	Data Elementmt	Data	Categrization
OBX.3.6	Coding System		
OBX.4	Observation Sub-ID	3	
OBX.5	Observation Value	Y	
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		

#### ORC : Common Order

Location	Data Elementmt	Data	Categrization
ORC.1	Order Control	RE	
ORC.2	Placer Order Number		
ORC.2.3	Universal ID		
ORC.2.4	Universal ID Type		
ORC.3	Filler Order Number		
ORC.3.3	Universal ID		
ORC.3.4	Universal ID Type		

#### 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	20120122	
RXA.5	Administered Code		
RXA.5.1	Identifier	49	
RXA.5.2	Text	Hib	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text	PedvaxHIB	
RXA.5.6	Name of Alternate Coding System	NDC	
RXA.6	Administered Amount	0.5	
RXA.7	Administered Units		
RXA.7.1	Identifier	mL	
RXA.7.2	Text		

<b>RXA.7.3</b>	<b>Location</b>	<b>Name of Coding System</b>	<b>Data Element</b>	<b>UCUM</b>	<b>Data</b>	<b>Categorization</b>
		System				
RXA.7.5		Alternate Text				
RXA.7.6		Name of Alternate Coding System				
<b>RXA.9</b>		<b>Administration Notes</b>				
RXA.9.1		Identifier		00		
RXA.9.2		Text				
RXA.9.3		Name of Coding System		NIP001		
RXA.9.5		Alternate Text				
RXA.9.6		Name of Alternate Coding System				
<b>RXA.10</b>		<b>Administering Provider</b>				
RXA.10.1		ID Number				
RXA.10.2		Family Name				
RXA.10.2.1		Surname		Martinez		
RXA.10.3		Given Name		J.		
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				
<b>RXA.11</b>		<b>Administered-at Location</b>				
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				
<b>RXA.18</b>		<b>Substance/Treatment Refusal Reason</b>				
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				
<b>RXA.20</b>		<b>Completion Status</b>		CP		

RXR : Pharmacy/Treatment Route

<b>Location</b>	<b>Data Element</b>	<b>Data</b>	<b>Categorization</b>
<b>RXR.1</b>	<b>Route</b>		
RXR.1.1	Identifier	C28161	

<b>RXR.1</b>	<b>Location</b>	<b>Data Elementmt</b>	<b>IM</b>	<b>Data</b>	<b>Categrization</b>
RXR.1.3		Name of Coding System	NCIT		
RXR.1.5		Alternate Text	IM		
RXR.1.6		Name of Alternate Coding System	HL70162		
<b>RXR.2</b>		<b>Administration Site</b>			
RXR.2.1		Identifier	RT		
RXR.2.2		Text	Right Thigh		
RXR.2.3		Name of Coding System	HL70163		
RXR.2.5		Alternate Text			
RXR.2.6		Name of Alternate Coding System			

OBX : Observation/Result

<b>Location</b>	<b>Data Elementmt</b>	<b>Data</b>	<b>Categrization</b>
<b>OBX.1</b>	<b>Set ID - OBX</b>	30	
<b>OBX.2</b>	<b>Value Type</b>	CE	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	30956-7	
OBX.3.2	Text	vaccine type	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	1	
<b>OBX.5</b>	<b>Observation Value</b>		
<b>OBX.6</b>	<b>Units</b>		
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		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time		

OBX : Observation/Result

<b>Location</b>	<b>Data Elementmt</b>	<b>Data</b>	<b>Categrization</b>
<b>OBX.1</b>	<b>Set ID - OBX</b>	31	
<b>OBX.2</b>	<b>Value Type</b>	CE	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	59779-9	

OBX. Location	Data Element	Immunization Data	Schedule used	Categorization
OBX.3.3	Name of Coding System	LN		
OBX.3.5	Alternate Text			
OBX.3.6	Name of Alternate Coding System			
<b>OBX.4</b>	<b>Observation Sub-ID</b>	3		
<b>OBX.5</b>	<b>Observation Value</b>			
<b>OBX.6</b>	<b>Units</b>			
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			
<b>OBX.11</b>	<b>Observation Result Status</b>	F		
<b>OBX.14</b>	<b>Date/Time of the Observation</b>			
OBX.14.1	Time	20141216		

OBX : Observation/Result

Location	Data Element	Data	Categorization
<b>OBX.1</b>	<b>Set ID - OBX</b>	32	
<b>OBX.2</b>	<b>Value Type</b>	NM	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	30973-2	
OBX.3.2	Text	dose number in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	7	
<b>OBX.5</b>	<b>Observation Value</b>	1	
<b>OBX.6</b>	<b>Units</b>		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time		

## OBX : Observation/Result

Location	Data Element	Data	Categorization
<b>OBX.1</b>	<b>Set ID - OBX</b>	33	
<b>OBX.2</b>	<b>Value Type</b>	NM	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	59782-3	
OBX.3.2	Text	number of doses in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	7	
<b>OBX.5</b>	<b>Observation Value</b>	4	
<b>OBX.6</b>	<b>Units</b>		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time		

## OBX : Observation/Result

Location	Data Element	Data	Categorization
<b>OBX.1</b>	<b>Set ID - OBX</b>	100	
<b>OBX.2</b>	<b>Value Type</b>	ID	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	59781-5	
OBX.3.2	Text	Dose validity	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	3	
<b>OBX.5</b>	<b>Observation Value</b>	Y	
<b>OBX.6</b>	<b>Units</b>		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		

OBX.10	Location	Data Elementmt	Data	Categrization
		Coding System		
OBX.11		Observation Result Status	F	
OBX.14		Date/Time of the Observation		
OBX.14.1		Time		

ORC : Common Order

	Location	Data Elementmt	Data	Categrization
ORC.1		Order Control	RE	
ORC.2		Placer Order Number		
ORC.2.3		Universal ID		
ORC.2.4		Universal ID Type		
ORC.3		Filler Order Number		
ORC.3.3		Universal ID		
ORC.3.4		Universal ID Type		

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	20120322	
RXA.5		Administered Code		
RXA.5.1		Identifier	49	
RXA.5.2		Text	Hib	
RXA.5.3		Name of Coding System	CVX	
RXA.5.5		Alternate Text	PedvaxHIB	
RXA.5.6		Name of Alternate Coding System	NDC	
RXA.6		Administered Amount	0.5	
RXA.7		Administered Units		
RXA.7.1		Identifier	mL	
RXA.7.2		Text		
RXA.7.3		Name of Coding System	UCUM	
RXA.7.5		Alternate Text		
RXA.7.6		Name of Alternate Coding System		
RXA.9		Administration Notes		
RXA.9.1		Identifier	00	
RXA.9.2		Text		
RXA.9.3		Name of Coding System	NIP001	
RXA.9.5		Alternate Text		

Location	Data Element	Data	Categorization
<b>RXA.9.6</b>	<b>Coding System</b>		
<b>RXA.10</b>	<b>Administering Provider</b>		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname	Martinez	
RXA.10.3	Given Name	J.	
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		
<b>RXA.11</b>	<b>Administered-at Location</b>		
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		
<b>RXA.18</b>	<b>Substance/Treatment Refusal Reason</b>		
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		
<b>RXA.20</b>	<b>Completion Status</b>	CP	

#### RXR : Pharmacy/Treatment Route

Location	Data Element	Data	Categorization
<b>RXR.1</b>	<b>Route</b>		
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	
<b>RXR.2</b>	<b>Administration Site</b>		
RXR.2.1	Identifier	LT	
RXR.2.2	Text	Left Thigh	
RXR.2.3	Name of Coding System	HL70163	

<b>RXR.2.6 Location</b>	<b>Alternate Text Data Elementmt</b>	<b>Data</b>	<b>Categorization</b>
RXR.2.6	Name of Alternate Coding System		

OBX : Observation/Result

<b>Location</b>	<b>Data Elementmt</b>	<b>Data</b>	<b>Categorization</b>
<b>OBX.1</b>	<b>Set ID - OBX</b>	34	
<b>OBX.2</b>	<b>Value Type</b>	CE	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	30956-7	
OBX.3.2	Text	vaccine type	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	1	
<b>OBX.5</b>	<b>Observation Value</b>		
<b>OBX.6</b>	<b>Units</b>		
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		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time		

OBX : Observation/Result

<b>Location</b>	<b>Data Elementmt</b>	<b>Data</b>	<b>Categorization</b>
<b>OBX.1</b>	<b>Set ID - OBX</b>	35	
<b>OBX.2</b>	<b>Value Type</b>	CE	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	59779-9	
OBX.3.2	Text	Immunization Schedule used	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	3	
<b>OBX.5</b>	<b>Observation Value</b>		
<b>OBX.6</b>	<b>Units</b>		
OBX.6.1	Identifier		
OBX.6.2	Text		



Location	Data Element	Data	Categorization
OBX.6.3	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	20141216	

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	36	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30973-2	
OBX.3.2	Text	dose number in series	
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	8	
OBX.5	Observation Value	2	
OBX.6	Units		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
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		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	37	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59782-3	
OBX.3.2	Text	number of doses in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		

Location	Data Elementmt	Data	Categrization
OBX.3.6	Coding System		
OBX.4	Observation Sub-ID	8	
OBX.5	Observation Value	4	
OBX.6	Units		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
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		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	100	
OBX.2	Value Type	ID	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59781-5	
OBX.3.2	Text	Dose validity	
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	3	
OBX.5	Observation Value	Y	
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		

ORC : Common Order

Location	Data Elementmt	Data	Categrization
ORC.1	Order Control	RE	

<b>ORC.2 Location</b>	<b>Place Order Number</b>	<b>Data</b>	<b>Categorization</b>
ORC.2.3	Universal ID		
ORC.2.4	Universal ID Type		
<b>ORC.3</b>	<b>Filler Order Number</b>		
ORC.3.3	Universal ID		
ORC.3.4	Universal ID Type		

**RXA : Pharmacy/Treatment Administration**

<b>Location</b>	<b>Data Element</b>	<b>Data</b>	<b>Categorization</b>
<b>RXA.1</b>	<b>Give Sub-ID Counter</b>	0	
<b>RXA.2</b>	<b>Administration Sub-ID Counter</b>	1	
<b>RXA.3</b>	<b>Date/Time Start of Administration</b>		
RXA.3.1	Time	20120512	
<b>RXA.5</b>	<b>Administered Code</b>		
RXA.5.1	Identifier	49	
RXA.5.2	Text	Hib	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text	PedvaxHIB	
RXA.5.6	Name of Alternate Coding System	NDC	
<b>RXA.6</b>	<b>Administered Amount</b>	0.5	
<b>RXA.7</b>	<b>Administered Units</b>		
RXA.7.1	Identifier	mL	
RXA.7.2	Text		
RXA.7.3	Name of Coding System	UCUM	
RXA.7.5	Alternate Text		
RXA.7.6	Name of Alternate Coding System		
<b>RXA.9</b>	<b>Administration Notes</b>		
RXA.9.1	Identifier	00	
RXA.9.2	Text		
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
<b>RXA.10</b>	<b>Administering Provider</b>		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname	Martinez	
RXA.10.3	Given Name	J.	
RXA.10.4	Second and Further Given Names or Initials Thereof		

<b>RXA.10.9</b>	<b>Location</b>	<b>Signing Authority</b>	<b>Data</b>	<b>Categorization</b>
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		
<b>RXA.11</b>	<b>Administered-at Location</b>			
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		
<b>RXA.18</b>	<b>Substance/Treatment Refusal Reason</b>			
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		
<b>RXA.20</b>	<b>Completion Status</b>	CP		

#### RXR : Pharmacy/Treatment Route

<b>Location</b>	<b>Data Elementmt</b>	<b>Data</b>	<b>Categorization</b>
<b>RXR.1</b>	<b>Route</b>		
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	
<b>RXR.2</b>	<b>Administration Site</b>		
RXR.2.1	Identifier	RT	
RXR.2.2	Text	Right Thigh	
RXR.2.3	Name of Coding System	HL70163	
RXR.2.5	Alternate Text		
RXR.2.6	Name of Alternate Coding System		

#### OBX : Observation/Result

<b>Location</b>	<b>Data Elementmt</b>	<b>Data</b>	<b>Categorization</b>
<b>OBX.1</b>	<b>Set ID - OBX</b>	38	
<b>OBX.2</b>	<b>Value Type</b>	CE	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	30956-7	

OBX.1 Location	Data Elementmt	vaccine typeData	Categrization
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	1	
<b>OBX.5</b>	<b>Observation Value</b>		
<b>OBX.6</b>	<b>Units</b>		
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		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
<b>OBX.1</b>	<b>Set ID - OBX</b>	39	
<b>OBX.2</b>	<b>Value Type</b>	CE	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	59779-9	
OBX.3.2	Text	Immunization Schedule used	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	3	
<b>OBX.5</b>	<b>Observation Value</b>		
<b>OBX.6</b>	<b>Units</b>		
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		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time	20141216	

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
<b>OBX.1</b>	<b>Set ID - OBX</b>	40	
<b>OBX.2</b>	<b>Value Type</b>	NM	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	30973-2	
OBX.3.2	Text	dose number in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	9	
<b>OBX.5</b>	<b>Observation Value</b>	3	
<b>OBX.6</b>	<b>Units</b>		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
<b>OBX.1</b>	<b>Set ID - OBX</b>	41	
<b>OBX.2</b>	<b>Value Type</b>	NM	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	59782-3	
OBX.3.2	Text	number of doses in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	9	
<b>OBX.5</b>	<b>Observation Value</b>	4	
<b>OBX.6</b>	<b>Units</b>		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
OBX.6.5	Alternate Text		

Location	Data Elementmt	Data	Categrization
OBX.1	Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

#### OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	100	
OBX.2	Value Type	ID	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59781-5	
OBX.3.2	Text	Dose validity	
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	3	
OBX.5	Observation Value	Y	
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		

#### ORC : Common Order

Location	Data Elementmt	Data	Categrization
ORC.1	Order Control	RE	
ORC.2	Placer Order Number		
ORC.2.3	Universal ID		
ORC.2.4	Universal ID Type		
ORC.3	Filler Order Number		
ORC.3.3	Universal ID		
ORC.3.4	Universal ID Type		

#### RXA : Pharmacy/Treatment Administration

Location	Data Elementmt	Data	Categrization
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<b>RXA.1 Location</b>	<b>Give Sub-ID Counter</b>	<b>0</b>	<b>Data</b>	<b>Categorization</b>
<b>RXA.2</b>	<b>Administration Sub-ID Counter</b>	1		
<b>RXA.3</b>	<b>Date/Time Start of Administration</b>			
RXA.3.1	Time	20120222		
<b>RXA.5</b>	<b>Administered Code</b>			
RXA.5.1	Identifier	49		
RXA.5.2	Text	Hib		
RXA.5.3	Name of Coding System	CVX		
RXA.5.5	Alternate Text	PedvaxHIB		
RXA.5.6	Name of Alternate Coding System	NDC		
<b>RXA.6</b>	<b>Administered Amount</b>	0.5		
<b>RXA.7</b>	<b>Administered Units</b>			
RXA.7.1	Identifier	mL		
RXA.7.2	Text			
RXA.7.3	Name of Coding System	UCUM		
RXA.7.5	Alternate Text			
RXA.7.6	Name of Alternate Coding System			
<b>RXA.9</b>	<b>Administration Notes</b>			
RXA.9.1	Identifier	00		
RXA.9.2	Text			
RXA.9.3	Name of Coding System	NIP001		
RXA.9.5	Alternate Text			
RXA.9.6	Name of Alternate Coding System			
<b>RXA.10</b>	<b>Administering Provider</b>			
RXA.10.1	ID Number			
RXA.10.2	Family Name			
RXA.10.2.1	Surname	Martinez		
RXA.10.3	Given Name	J.		
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			
<b>RXA.11</b>	<b>Administered-at Location</b>			
RXA.11.4	Facility			
RXA.11.4.1	Namespace ID	DCS_DC		



Location	Data Elementmt	Data	Categrization
RXA.11.4.3	Universal ID Type		
<b>RXA.18</b>	<b>Substance/Treatment Refusal Reason</b>		
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		
<b>RXA.20</b>	<b>Completion Status</b>	CP	

RXR : Pharmacy/Treatment Route

Location	Data Elementmt	Data	Categrization
<b>RXR.1</b>	<b>Route</b>		
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	
<b>RXR.2</b>	<b>Administration Site</b>		
RXR.2.1	Identifier	LD	
RXR.2.2	Text	Left Deltoid	
RXR.2.3	Name of Coding System	HL70163	
RXR.2.5	Alternate Text		
RXR.2.6	Name of Alternate Coding System		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
<b>OBX.1</b>	<b>Set ID - OBX</b>	42	
<b>OBX.2</b>	<b>Value Type</b>	CE	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	30956-7	
OBX.3.2	Text	vaccine type	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	1	
<b>OBX.5</b>	<b>Observation Value</b>		
<b>OBX.6</b>	<b>Units</b>		
OBX.6.1	Identifier		

OBX.6.3	Location	Data Elementmt	Data	Categrization
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		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	43	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59779-9	
OBX.3.2	Text	Immunization Schedule used	
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	3	
OBX.5	Observation Value		
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	20141216	

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	44	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30973-2	
OBX.3.2	Text	dose number in series	
OBX.3.3	Name of Coding System	LN	

OBX.3.6	Location	Data Elementmt	Data	Categrization
		Name of Alternate Coding System		
OBX.4		Observation Sub-ID	10	
OBX.5		Observation Value	4	
OBX.6		Units		
OBX.6.1		Identifier	NA	
OBX.6.2		Text		
OBX.6.3		Name of Coding System	HL70353	
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		

OBX : Observation/Result

OBX.1	Location	Data Elementmt	Data	Categrization
		Set ID - OBX	45	
OBX.2		Value Type	NM	
OBX.3		Observation Identifier		
OBX.3.1		Identifier	59782-3	
OBX.3.2		Text	number of doses in series	
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	10	
OBX.5		Observation Value	4	
OBX.6		Units		
OBX.6.1		Identifier	NA	
OBX.6.2		Text		
OBX.6.3		Name of Coding System	HL70353	
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		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
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<b>OBX.1 Location</b>	<b>Set ID - OBX Data Elementmt</b>	<b>100 Data</b>	<b>Categrization</b>
<b>OBX.2</b>	<b>Value Type</b>	ID	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	59781-5	
OBX.3.2	Text	Dose validity	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	3	
<b>OBX.5</b>	<b>Observation Value</b>	Y	
<b>OBX.6</b>	<b>Units</b>		
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		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time		

#### ORC : Common Order

<b>Location</b>	<b>Data Elementmt</b>	<b>Data</b>	<b>Categrization</b>
<b>ORC.1</b>	<b>Order Control</b>	RE	
<b>ORC.2</b>	<b>Placer Order Number</b>		
ORC.2.3	Universal ID		
ORC.2.4	Universal ID Type		
<b>ORC.3</b>	<b>Filler Order Number</b>		
ORC.3.3	Universal ID		
ORC.3.4	Universal ID Type		

#### RXA : Pharmacy/Treatment Administration

<b>Location</b>	<b>Data Elementmt</b>	<b>Data</b>	<b>Categrization</b>
<b>RXA.1</b>	<b>Give Sub-ID Counter</b>	0	
<b>RXA.2</b>	<b>Administration Sub-ID Counter</b>	1	
<b>RXA.3</b>	<b>Date/Time Start of Administration</b>		
RXA.3.1	Time	20120122	
<b>RXA.5</b>	<b>Administered Code</b>		
RXA.5.1	Identifier	10	
RXA.5.2	Text	Polio (IPV)	
RXA.5.3	Name of Coding System	CVX	

<b>RXA.5.6</b>	<b>Location</b>	<b>Alternate Text</b>	<b>IPOL</b>	<b>Data</b>	<b>Categorization</b>
RXA.5.6	Name of Alternate Coding System		NDC		
<b>RXA.6</b>	<b>Administered Amount</b>		0.5		
<b>RXA.7</b>	<b>Administered Units</b>				
RXA.7.1	Identifier		mL		
RXA.7.2	Text				
RXA.7.3	Name of Coding System		UCUM		
RXA.7.5	Alternate Text				
RXA.7.6	Name of Alternate Coding System				
<b>RXA.9</b>	<b>Administration Notes</b>				
RXA.9.1	Identifier		00		
RXA.9.2	Text				
RXA.9.3	Name of Coding System		NIP001		
RXA.9.5	Alternate Text				
RXA.9.6	Name of Alternate Coding System				
<b>RXA.10</b>	<b>Administering Provider</b>				
RXA.10.1	ID Number				
RXA.10.2	Family Name				
RXA.10.2.1	Surname		Martinez		
RXA.10.3	Given Name		J.		
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				
<b>RXA.11</b>	<b>Administered-at Location</b>				
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				
<b>RXA.18</b>	<b>Substance/Treatment Refusal Reason</b>				
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	Completion Status	Data Element	CP	Data	Categorization
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#### RXR : Pharmacy/Treatment Route

Location	Data Element	Data	Categorization
<b>RXR.1</b>	<b>Route</b>		
RXR.1.1	Identifier	C28161	
RXR.1.2	Text	SC	
RXR.1.3	Name of Coding System	NCIT	
RXR.1.5	Alternate Text	SC	
RXR.1.6	Name of Alternate Coding System	HL70162	
<b>RXR.2</b>	<b>Administration Site</b>		
RXR.2.1	Identifier	LD	
RXR.2.2	Text	Left Deltoid	
RXR.2.3	Name of Coding System	HL70163	
RXR.2.5	Alternate Text		
RXR.2.6	Name of Alternate Coding System		

#### OBX : Observation/Result

Location	Data Element	Data	Categorization
<b>OBX.1</b>	<b>Set ID - OBX</b>	46	
<b>OBX.2</b>	<b>Value Type</b>	CE	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	30956-7	
OBX.3.2	Text	vaccine type	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	1	
<b>OBX.5</b>	<b>Observation Value</b>		
<b>OBX.6</b>	<b>Units</b>		
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		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
<b>OBX.1</b>	<b>Set ID - OBX</b>	47	
<b>OBX.2</b>	<b>Value Type</b>	CE	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	59779-9	
OBX.3.2	Text	Immunization Schedule used	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	3	
<b>OBX.5</b>	<b>Observation Value</b>		
<b>OBX.6</b>	<b>Units</b>		
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		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time	20141216	

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
<b>OBX.1</b>	<b>Set ID - OBX</b>	48	
<b>OBX.2</b>	<b>Value Type</b>	NM	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	30973-2	
OBX.3.2	Text	dose number in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	11	
<b>OBX.5</b>	<b>Observation Value</b>	1	
<b>OBX.6</b>	<b>Units</b>		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
OBX.6.5	Alternate Text		

OBX.1	Location	Name of Alternate Coding System	Data	Categorization
		Coding System		
OBX.11	Observation Result Status	F		
OBX.14	Date/Time of the Observation			
OBX.14.1	Time			

OBX : Observation/Result

Location	Data Elementmt	Data	Categorization
OBX.1	Set ID - OBX	49	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59782-3	
OBX.3.2	Text	number of doses in series	
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	11	
OBX.5	Observation Value	4	
OBX.6	Units		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
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		

OBX : Observation/Result

Location	Data Elementmt	Data	Categorization
OBX.1	Set ID - OBX	100	
OBX.2	Value Type	ID	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59781-5	
OBX.3.2	Text	Dose validity	
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	3	



<b>OBX.5 Location</b>	<b>Observation Value</b>	<b>Data Element</b>	<b>Y</b>	<b>Data</b>	<b>Categorization</b>
<b>OBX.6</b>	<b>Units</b>				
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				
<b>OBX.11</b>	<b>Observation Result Status</b>		F		
<b>OBX.14</b>	<b>Date/Time of the Observation</b>				
OBX.14.1	Time				

#### ORC : Common Order

<b>Location</b>	<b>Data Element</b>	<b>Data</b>	<b>Categorization</b>
<b>ORC.1</b>	<b>Order Control</b>	RE	
<b>ORC.2</b>	<b>Placer Order Number</b>		
ORC.2.3	Universal ID		
ORC.2.4	Universal ID Type		
<b>ORC.3</b>	<b>Filler Order Number</b>		
ORC.3.3	Universal ID		
ORC.3.4	Universal ID Type		

#### RXA : Pharmacy/Treatment Administration

<b>Location</b>	<b>Data Element</b>	<b>Data</b>	<b>Categorization</b>
<b>RXA.1</b>	<b>Give Sub-ID Counter</b>	0	
<b>RXA.2</b>	<b>Administration Sub-ID Counter</b>	1	
<b>RXA.3</b>	<b>Date/Time Start of Administration</b>		
RXA.3.1	Time	20120322	
<b>RXA.5</b>	<b>Administered Code</b>		
RXA.5.1	Identifier	10	
RXA.5.2	Text	Polio (IPV)	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text	IPOL	
RXA.5.6	Name of Alternate Coding System	NDC	
<b>RXA.6</b>	<b>Administered Amount</b>	0.5	
<b>RXA.7</b>	<b>Administered Units</b>		
RXA.7.1	Identifier	mL	
RXA.7.2	Text		
RXA.7.3	Name of Coding System	UCUM	
RXA.7.5	Alternate Text		
	Name of Alternate		

<b>RXA.7 Location</b>	<b>Code System Element</b>	<b>Data</b>	<b>Categorization</b>
<b>RXA.9</b>	<b>Administration Notes</b>		
RXA.9.1	Identifier	00	
RXA.9.2	Text		
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
<b>RXA.10</b>	<b>Administering Provider</b>		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname	Martinez	
RXA.10.3	Given Name	J.	
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		
<b>RXA.11</b>	<b>Administered-at Location</b>		
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		
<b>RXA.18</b>	<b>Substance/Treatment Refusal Reason</b>		
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		
<b>RXA.20</b>	<b>Completion Status</b>	CP	

**RXR : Pharmacy/Treatment Route**

<b>Location</b>	<b>Data Element</b>	<b>Data</b>	<b>Categorization</b>
<b>RXR.1</b>	<b>Route</b>		
RXR.1.1	Identifier	C28161	
RXR.1.2	Text	SC	
RXR.1.3	Name of Coding System	NCIT	
RXR.1.5	Alternate Text	SC	

RXR.1 Location	Name of Alternate Coding System	HL70162 Data	Categorization
	Coding System		
<b>RXR.2</b>	<b>Administration Site</b>		
RXR.2.1	Identifier	LD	
RXR.2.2	Text	Left Deltoid	
RXR.2.3	Name of Coding System	HL70163	
RXR.2.5	Alternate Text		
RXR.2.6	Name of Alternate Coding System		

OBX : Observation/Result

Location	Data Element	Data	Categorization
<b>OBX.1</b>	<b>Set ID - OBX</b>	50	
<b>OBX.2</b>	<b>Value Type</b>	CE	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	30956-7	
OBX.3.2	Text	vaccine type	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	1	
<b>OBX.5</b>	<b>Observation Value</b>		
<b>OBX.6</b>	<b>Units</b>		
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		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Element	Data	Categorization
<b>OBX.1</b>	<b>Set ID - OBX</b>	51	
<b>OBX.2</b>	<b>Value Type</b>	CE	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	59779-9	
OBX.3.2	Text	Immunization Schedule used	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		

Location	Data Elementmt	Data	Categrization
OBX.3.6	Coding System		
OBX.4	Observation Sub-ID	3	
OBX.5	Observation Value		
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	20141216	

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	52	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30973-2	
OBX.3.2	Text	dose number in series	
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	12	
OBX.5	Observation Value	2	
OBX.6	Units		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
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		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	53	

OBX.2 Location	Value Type	Element	Data	Categorization
<b>OBX.3</b>	<b>Observation Identifier</b>			
OBX.3.1	Identifier		59782-3	
OBX.3.2	Text		number of doses in series	
OBX.3.3	Name of Coding System		LN	
OBX.3.5	Alternate Text			
OBX.3.6	Name of Alternate Coding System			
<b>OBX.4</b>	<b>Observation Sub-ID</b>		12	
<b>OBX.5</b>	<b>Observation Value</b>		4	
<b>OBX.6</b>	<b>Units</b>			
OBX.6.1	Identifier		NA	
OBX.6.2	Text			
OBX.6.3	Name of Coding System		HL70353	
OBX.6.5	Alternate Text			
OBX.6.6	Name of Alternate Coding System			
<b>OBX.11</b>	<b>Observation Result Status</b>		F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>			
OBX.14.1	Time			

OBX : Observation/Result

Location	Data Element	Data	Categorization
<b>OBX.1</b>	<b>Set ID - OBX</b>	100	
<b>OBX.2</b>	<b>Value Type</b>	ID	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	59781-5	
OBX.3.2	Text	Dose validity	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	3	
<b>OBX.5</b>	<b>Observation Value</b>	Y	
<b>OBX.6</b>	<b>Units</b>		
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		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	

<b>OBX.14 Location</b>	<b>Date/Time of the Observation</b>	<b>Data</b>	<b>Categorization</b>
OBX.14.1	Time		

ORC : Common Order

<b>Location</b>	<b>Data Element</b>	<b>Data</b>	<b>Categorization</b>
<b>ORC.1</b>	<b>Order Control</b>	RE	
<b>ORC.2</b>	<b>Placer Order Number</b>		
ORC.2.3	Universal ID		
ORC.2.4	Universal ID Type		
<b>ORC.3</b>	<b>Filler Order Number</b>		
ORC.3.3	Universal ID		
ORC.3.4	Universal ID Type		

RXA : Pharmacy/Treatment Administration

<b>Location</b>	<b>Data Element</b>	<b>Data</b>	<b>Categorization</b>
<b>RXA.1</b>	<b>Give Sub-ID Counter</b>	0	
<b>RXA.2</b>	<b>Administration Sub-ID Counter</b>	1	
<b>RXA.3</b>	<b>Date/Time Start of Administration</b>		
RXA.3.1	Time	20120521	
<b>RXA.5</b>	<b>Administered Code</b>		
RXA.5.1	Identifier	10	
RXA.5.2	Text	Polio (IPV)	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text	IPOL	
RXA.5.6	Name of Alternate Coding System	NDC	
<b>RXA.6</b>	<b>Administered Amount</b>	0.5	
<b>RXA.7</b>	<b>Administered Units</b>		
RXA.7.1	Identifier	mL	
RXA.7.2	Text		
RXA.7.3	Name of Coding System	UCUM	
RXA.7.5	Alternate Text		
RXA.7.6	Name of Alternate Coding System		
<b>RXA.9</b>	<b>Administration Notes</b>		
RXA.9.1	Identifier	00	
RXA.9.2	Text		
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
<b>RXA.10</b>	<b>Administering Provider</b>		

<b>RXA.10</b>	<b>Location</b>	<b>Data Element</b>	<b>Data</b>	<b>Categorization</b>
RXA.10.2		Family Name		
RXA.10.2.1		Surname	Martinez	
RXA.10.3		Given Name	J.	
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		
<b>RXA.11</b>		<b>Administered-at Location</b>		
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		
<b>RXA.18</b>		<b>Substance/Treatment Refusal Reason</b>		
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		
<b>RXA.20</b>		<b>Completion Status</b>	CP	

RXR : Pharmacy/Treatment Route

<b>RXR</b>	<b>Location</b>	<b>Data Element</b>	<b>Data</b>	<b>Categorization</b>
<b>RXR.1</b>		<b>Route</b>		
RXR.1.1		Identifier	C28161	
RXR.1.2		Text	SC	
RXR.1.3		Name of Coding System	NCIT	
RXR.1.5		Alternate Text	SC	
RXR.1.6		Name of Alternate Coding System	HL70162	
<b>RXR.2</b>		<b>Administration Site</b>		
RXR.2.1		Identifier	LD	
RXR.2.2		Text	Left Deltoid	
RXR.2.3		Name of Coding System	HL70163	
RXR.2.5		Alternate Text		
RXR.2.6		Name of Alternate Coding System		

## OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
<b>OBX.1</b>	<b>Set ID - OBX</b>	54	
<b>OBX.2</b>	<b>Value Type</b>	CE	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	30956-7	
OBX.3.2	Text	vaccine type	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	1	
<b>OBX.5</b>	<b>Observation Value</b>		
<b>OBX.6</b>	<b>Units</b>		
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		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time		

## OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
<b>OBX.1</b>	<b>Set ID - OBX</b>	55	
<b>OBX.2</b>	<b>Value Type</b>	CE	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	59779-9	
OBX.3.2	Text	Immunization Schedule used	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	3	
<b>OBX.5</b>	<b>Observation Value</b>		
<b>OBX.6</b>	<b>Units</b>		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
	Name of Alternate		



OBX. Location	Data Element	Data	Categorization
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20141216	

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	56	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30973-2	
OBX.3.2	Text	dose number in series	
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	13	
OBX.5	Observation Value	3	
OBX.6	Units		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
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		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	57	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59782-3	
OBX.3.2	Text	number of doses in series	
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	13	
OBX.5	Observation Value	4	

OBX.6 Location	Data Element	Data	Categorization
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
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		

#### OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	100	
OBX.2	Value Type	ID	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59781-5	
OBX.3.2	Text	Dose validity	
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	3	
OBX.5	Observation Value	Y	
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		

#### ORC : Common Order

Location	Data Element	Data	Categorization
ORC.1	Order Control	RE	
ORC.2	Placer Order Number		
ORC.2.3	Universal ID		
ORC.2.4	Universal ID Type		
ORC.3	Filler Order Number		

ORC.1 Location	Universal ID	Data Element	Data	Categorization
ORC.3.4		Universal ID Type		

#### RXA : Pharmacy/Treatment Administration

Location	Data Element	Data	Categorization
<b>RXA.1</b>	<b>Give Sub-ID Counter</b>	0	
<b>RXA.2</b>	<b>Administration Sub-ID Counter</b>	1	
<b>RXA.3</b>	<b>Date/Time Start of Administration</b>		
RXA.3.1	Time	20120122	
<b>RXA.5</b>	<b>Administered Code</b>		
RXA.5.1	Identifier	133	
RXA.5.2	Text	Pneumococcal conjugate (PCV13)	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text	PREVNAR 13	
RXA.5.6	Name of Alternate Coding System	NDC	
<b>RXA.6</b>	<b>Administered Amount</b>	0.5	
<b>RXA.7</b>	<b>Administered Units</b>		
RXA.7.1	Identifier	mL	
RXA.7.2	Text		
RXA.7.3	Name of Coding System	UCUM	
RXA.7.5	Alternate Text		
RXA.7.6	Name of Alternate Coding System		
<b>RXA.9</b>	<b>Administration Notes</b>		
RXA.9.1	Identifier	00	
RXA.9.2	Text		
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
<b>RXA.10</b>	<b>Administering Provider</b>		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname	Martinez	
RXA.10.3	Given Name	J.	
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		

Location	Data Elementmt	Data	Categrization
RXA.10.10	Check Digit Scheme		
RXA.10.13	Identifier Type Code		
<b>RXA.11</b>	<b>Administered-at Location</b>		
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		
<b>RXA.18</b>	<b>Substance/Treatment Refusal Reason</b>		
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		
<b>RXA.20</b>	<b>Completion Status</b>	CP	

#### RXR : Pharmacy/Treatment Route

Location	Data Elementmt	Data	Categrization
<b>RXR.1</b>	<b>Route</b>		
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	
<b>RXR.2</b>	<b>Administration Site</b>		
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		

#### OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
<b>OBX.1</b>	<b>Set ID - OBX</b>	58	
<b>OBX.2</b>	<b>Value Type</b>	CE	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	30956-7	
OBX.3.2	Text	vaccine type	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		

Location	Data Elementmt	Data	Categrization
OBX.3.6	Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value		
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		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	59	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59779-9	
OBX.3.2	Text	Immunization Schedule used	
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	3	
OBX.5	Observation Value		
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	20141216	

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	60	

OBX.2 Location	Value Type	Element	NM	Data	Categorization
<b>OBX.3</b>	<b>Observation Identifier</b>				
OBX.3.1	Identifier		30973-2		
OBX.3.2	Text		dose number in series		
OBX.3.3	Name of Coding System		LN		
OBX.3.5	Alternate Text				
OBX.3.6	Name of Alternate Coding System				
<b>OBX.4</b>	<b>Observation Sub-ID</b>		14		
<b>OBX.5</b>	<b>Observation Value</b>		1		
<b>OBX.6</b>	<b>Units</b>				
OBX.6.1	Identifier		NA		
OBX.6.2	Text				
OBX.6.3	Name of Coding System		HL70353		
OBX.6.5	Alternate Text				
OBX.6.6	Name of Alternate Coding System				
<b>OBX.11</b>	<b>Observation Result Status</b>		F		
<b>OBX.14</b>	<b>Date/Time of the Observation</b>				
OBX.14.1	Time				

OBX : Observation/Result

Location	Data Element	Data	Categorization
<b>OBX.1</b>	<b>Set ID - OBX</b>	61	
<b>OBX.2</b>	<b>Value Type</b>	NM	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	59782-3	
OBX.3.2	Text	number of doses in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	14	
<b>OBX.5</b>	<b>Observation Value</b>	4	
<b>OBX.6</b>	<b>Units</b>		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	

OBX.14 Location	Date/Time of the Observation	Data	Categorization
OBX.14.1	Time		

#### OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	100	
OBX.2	Value Type	ID	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59781-5	
OBX.3.2	Text	Dose validity	
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	3	
OBX.5	Observation Value	Y	
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		

#### ORC : Common Order

Location	Data Element	Data	Categorization
ORC.1	Order Control	RE	
ORC.2	Placer Order Number		
ORC.2.3	Universal ID		
ORC.2.4	Universal ID Type		
ORC.3	Filler Order Number		
ORC.3.3	Universal ID		
ORC.3.4	Universal ID Type		

#### 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		

Location	Administration	Data	Categorization
RXA.3.1	Time	20120322	
<b>RXA.5</b>	<b>Administered Code</b>		
RXA.5.1	Identifier	133	
RXA.5.2	Text	Pneumococcal conjugate (PCV13)	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text	PREVNAR 13	
RXA.5.6	Name of Alternate Coding System	NDC	
<b>RXA.6</b>	<b>Administered Amount</b>	0.5	
<b>RXA.7</b>	<b>Administered Units</b>		
RXA.7.1	Identifier	mL	
RXA.7.2	Text		
RXA.7.3	Name of Coding System	UCUM	
RXA.7.5	Alternate Text		
RXA.7.6	Name of Alternate Coding System		
<b>RXA.9</b>	<b>Administration Notes</b>		
RXA.9.1	Identifier	00	
RXA.9.2	Text		
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
<b>RXA.10</b>	<b>Administering Provider</b>		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname	Martinez	
RXA.10.3	Given Name	J.	
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		
<b>RXA.11</b>	<b>Administered-at Location</b>		
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		
	<b>Substance/Treatment</b>		



<b>RXA.18</b>	<b>Location</b>	<b>Data Element</b>	<b>Data</b>	<b>Categorization</b>
	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		
<b>RXA.20</b>	<b>Completion Status</b>	CP		

#### RXR : Pharmacy/Treatment Route

<b>RXR.1</b>	<b>Location</b>	<b>Data Element</b>	<b>Data</b>	<b>Categorization</b>
	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	
<b>RXR.2</b>	<b>Administration Site</b>			
	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		

#### OBX : Observation/Result

<b>OBX.1</b>	<b>Location</b>	<b>Data Element</b>	<b>Data</b>	<b>Categorization</b>
	OBX.1	Set ID - OBX	62	
	OBX.2	Value Type	CE	
<b>OBX.3</b>	<b>Observation Identifier</b>			
	OBX.3.1	Identifier	30956-7	
	OBX.3.2	Text	vaccine type	
	OBX.3.3	Name of Coding System	LN	
	OBX.3.5	Alternate Text		
	OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	1		
<b>OBX.5</b>	<b>Observation Value</b>			
<b>OBX.6</b>	<b>Units</b>			
	OBX.6.1	Identifier		
	OBX.6.2	Text		
	OBX.6.3	Name of Coding System		

OBX.6.6	Alternate Text	Data	Categorization
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		

OBX : Observation/Result

Location	Data Elementmt	Data	Categorization
OBX.1	Set ID - OBX	63	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59779-9	
OBX.3.2	Text	Immunization Schedule used	
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	3	
OBX.5	Observation Value		
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	20141216	

OBX : Observation/Result

Location	Data Elementmt	Data	Categorization
OBX.1	Set ID - OBX	64	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30973-2	
OBX.3.2	Text	dose number in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		

Location	Data Element	Data	Categorization
<b>OBX.4</b>	<b>Observation Sub-ID</b>	15	
<b>OBX.5</b>	<b>Observation Value</b>	2	
<b>OBX.6</b>	<b>Units</b>		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Element	Data	Categorization
<b>OBX.1</b>	<b>Set ID - OBX</b>	65	
<b>OBX.2</b>	<b>Value Type</b>	NM	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	59782-3	
OBX.3.2	Text	number of doses in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	15	
<b>OBX.5</b>	<b>Observation Value</b>	4	
<b>OBX.6</b>	<b>Units</b>		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Element	Data	Categorization
<b>OBX.1</b>	<b>Set ID - OBX</b>	100	
<b>OBX.2</b>	<b>Value Type</b>	ID	
<b>OBX.3</b>	<b>Observation Identifier</b>		

OBX. Location	Data Element	59781-5 Data	Categorization
OBX.3.2	Text	Dose validity	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	3	
<b>OBX.5</b>	<b>Observation Value</b>	Y	
<b>OBX.6</b>	<b>Units</b>		
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		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time		

#### ORC : Common Order

Location	Data Element	Data	Categorization
<b>ORC.1</b>	<b>Order Control</b>	RE	
<b>ORC.2</b>	<b>Placer Order Number</b>		
ORC.2.3	Universal ID		
ORC.2.4	Universal ID Type		
<b>ORC.3</b>	<b>Filler Order Number</b>		
ORC.3.3	Universal ID		
ORC.3.4	Universal ID Type		

#### RXA : Pharmacy/Treatment Administration

Location	Data Element	Data	Categorization
<b>RXA.1</b>	<b>Give Sub-ID Counter</b>	0	
<b>RXA.2</b>	<b>Administration Sub-ID Counter</b>	1	
<b>RXA.3</b>	<b>Date/Time Start of Administration</b>		
RXA.3.1	Time	20120521	
<b>RXA.5</b>	<b>Administered Code</b>		
RXA.5.1	Identifier	133	
RXA.5.2	Text	Pneumococcal conjugate (PCV13)	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text	PREVNAR 13	
	Name of Alternate		

<b>RXA.6</b>	<b>Location</b>	<b>Coding System</b>	<b>NDC</b>	<b>Data</b>	<b>Categorization</b>
<b>RXA.6</b>	<b>Administered Amount</b>		0.5		
<b>RXA.7</b>	<b>Administered Units</b>				
RXA.7.1	Identifier		mL		
RXA.7.2	Text				
RXA.7.3	Name of Coding System		UCUM		
RXA.7.5	Alternate Text				
RXA.7.6	Name of Alternate Coding System				
<b>RXA.9</b>	<b>Administration Notes</b>				
RXA.9.1	Identifier		00		
RXA.9.2	Text				
RXA.9.3	Name of Coding System		NIP001		
RXA.9.5	Alternate Text				
RXA.9.6	Name of Alternate Coding System				
<b>RXA.10</b>	<b>Administering Provider</b>				
RXA.10.1	ID Number				
RXA.10.2	Family Name				
RXA.10.2.1	Surname		Martinez		
RXA.10.3	Given Name		J.		
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				
<b>RXA.11</b>	<b>Administered-at Location</b>				
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				
<b>RXA.18</b>	<b>Substance/Treatment Refusal Reason</b>				
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				
<b>RXA.20</b>	<b>Completion Status</b>		CP		

RXR : Pharmacy/Treatment Route

Location	Data Element	Data	Categorization
<b>RXR.1</b>	<b>Route</b>		
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	
<b>RXR.2</b>	<b>Administration Site</b>		
RXR.2.1	Identifier	RT	
RXR.2.2	Text	Right Thigh	
RXR.2.3	Name of Coding System	HL70163	
RXR.2.5	Alternate Text		
RXR.2.6	Name of Alternate Coding System		

OBX : Observation/Result

Location	Data Element	Data	Categorization
<b>OBX.1</b>	<b>Set ID - OBX</b>	66	
<b>OBX.2</b>	<b>Value Type</b>	CE	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	30956-7	
OBX.3.2	Text	vaccine type	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	1	
<b>OBX.5</b>	<b>Observation Value</b>		
<b>OBX.6</b>	<b>Units</b>		
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		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
<b>OBX.1</b>	<b>Set ID - OBX</b>	67	
<b>OBX.2</b>	<b>Value Type</b>	CE	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	59779-9	
OBX.3.2	Text	Immunization Schedule used	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	3	
<b>OBX.5</b>	<b>Observation Value</b>		
<b>OBX.6</b>	<b>Units</b>		
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		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time	20141216	

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
<b>OBX.1</b>	<b>Set ID - OBX</b>	68	
<b>OBX.2</b>	<b>Value Type</b>	NM	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	30973-2	
OBX.3.2	Text	dose number in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	16	
<b>OBX.5</b>	<b>Observation Value</b>	3	
<b>OBX.6</b>	<b>Units</b>		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		

OBX.1	Location	Observation Result	Data	Categorization
		Status		
OBX.14		Date/Time of the Observation		
OBX.14.1		Time		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	69	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59782-3	
OBX.3.2	Text	number of doses in series	
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	16	
OBX.5	Observation Value	4	
OBX.6	Units		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
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		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	100	
OBX.2	Value Type	ID	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59781-5	
OBX.3.2	Text	Dose validity	
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	3	
OBX.5	Observation Value	Y	
OBX.6	Units		



OBX. 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		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time		

#### ORC : Common Order

Location	Data Element	Data	Categorization
<b>ORC.1</b>	<b>Order Control</b>	RE	
<b>ORC.2</b>	<b>Placer Order Number</b>		
ORC.2.3	Universal ID		
ORC.2.4	Universal ID Type		
<b>ORC.3</b>	<b>Filler Order Number</b>		
ORC.3.3	Universal ID		
ORC.3.4	Universal ID Type		

#### RXA : Pharmacy/Treatment Administration

Location	Data Element	Data	Categorization
<b>RXA.1</b>	<b>Give Sub-ID Counter</b>	0	
<b>RXA.2</b>	<b>Administration Sub-ID Counter</b>	1	
<b>RXA.3</b>	<b>Date/Time Start of Administration</b>		
RXA.3.1	Time	20121122	
<b>RXA.5</b>	<b>Administered Code</b>		
RXA.5.1	Identifier	133	
RXA.5.2	Text	Pneumococcal conjugate (PCV13)	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text	PREVNAR 13	
RXA.5.6	Name of Alternate Coding System	NDC	
<b>RXA.6</b>	<b>Administered Amount</b>	0.5	
<b>RXA.7</b>	<b>Administered Units</b>		
RXA.7.1	Identifier	mL	
RXA.7.2	Text		
RXA.7.3	Name of Coding System	UCUM	
RXA.7.5	Alternate Text		
RXA.7.6	Name of Alternate Coding System		

<b>RXA.9 Location</b>	<b>Administration Notes</b>	<b>Data</b>	<b>Categorization</b>
RXA.9.1	Identifier	00	
RXA.9.2	Text		
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
<b>RXA.10</b>	<b>Administering Provider</b>		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname	Martinez	
RXA.10.3	Given Name	J.	
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		
<b>RXA.11</b>	<b>Administered-at Location</b>		
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		
<b>RXA.18</b>	<b>Substance/Treatment Refusal Reason</b>		
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		
<b>RXA.20</b>	<b>Completion Status</b>	CP	

RXR : Pharmacy/Treatment Route

<b>Location</b>	<b>Data Element</b>	<b>Data</b>	<b>Categorization</b>
<b>RXR.1</b>	<b>Route</b>		
RXR.1.1	Identifier	C28161	
RXR.1.2	Text	IM	
RXR.1.3	Name of Coding System	NCIT	
RXR.1.5	Alternate Text	IM	
	Name of Alternate		

<b>RXR.1 Location</b>	<b>Data Elementmt</b>	<b>HL70162 Data</b>	<b>Categrization</b>
<b>RXR.2</b>	<b>Administration Site</b>		
RXR.2.1	Identifier	LD	
RXR.2.2	Text	Left Deltoid	
RXR.2.3	Name of Coding System	HL70163	
RXR.2.5	Alternate Text		
RXR.2.6	Name of Alternate Coding System		

OBX : Observation/Result

<b>Location</b>	<b>Data Elementmt</b>	<b>Data</b>	<b>Categrization</b>
<b>OBX.1</b>	<b>Set ID - OBX</b>	66	
<b>OBX.2</b>	<b>Value Type</b>	CE	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	30956-7	
OBX.3.2	Text	vaccine type	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	1	
<b>OBX.5</b>	<b>Observation Value</b>		
<b>OBX.6</b>	<b>Units</b>		
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		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time		

OBX : Observation/Result

<b>Location</b>	<b>Data Elementmt</b>	<b>Data</b>	<b>Categrization</b>
<b>OBX.1</b>	<b>Set ID - OBX</b>	71	
<b>OBX.2</b>	<b>Value Type</b>	CE	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	59779-9	
OBX.3.2	Text	Immunization Schedule used	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
	Name of Alternate		

Location	Data Element	Data	Categorization
OBX.4	Observation Sub-ID	3	
OBX.5	Observation Value		
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	20141216	

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	72	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30973-2	
OBX.3.2	Text	dose number in series	
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	17	
OBX.5	Observation Value	4	
OBX.6	Units		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
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		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	73	
OBX.2	Value Type	NM	

<b>OBX.3 Location</b>	<b>Observation Identifier</b>	<b>Data</b>	<b>Categorization</b>
OBX.3.1	Identifier	59782-3	
OBX.3.2	Text	number of doses in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	17	
<b>OBX.5</b>	<b>Observation Value</b>	4	
<b>OBX.6</b>	<b>Units</b>		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time		

OBX : Observation/Result

<b>Location</b>	<b>Data Element</b>	<b>Data</b>	<b>Categorization</b>
<b>OBX.1</b>	<b>Set ID - OBX</b>	100	
<b>OBX.2</b>	<b>Value Type</b>	ID	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	59781-5	
OBX.3.2	Text	Dose validity	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	3	
<b>OBX.5</b>	<b>Observation Value</b>	Y	
<b>OBX.6</b>	<b>Units</b>		
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		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the</b>		

Location	Data Element	Data	Categorization
OBX.14.1	Time		

#### ORC : Common Order

Location	Data Element	Data	Categorization
<b>ORC.1</b>	<b>Order Control</b>	RE	
<b>ORC.2</b>	<b>Placer Order Number</b>		
ORC.2.3	Universal ID		
ORC.2.4	Universal ID Type		
<b>ORC.3</b>	<b>Filler Order Number</b>		
ORC.3.3	Universal ID		
ORC.3.4	Universal ID Type		

#### RXA : Pharmacy/Treatment Administration

Location	Data Element	Data	Categorization
<b>RXA.1</b>	<b>Give Sub-ID Counter</b>	0	
<b>RXA.2</b>	<b>Administration Sub-ID Counter</b>	1	
<b>RXA.3</b>	<b>Date/Time Start of Administration</b>		
RXA.3.1	Time	20121122	
<b>RXA.5</b>	<b>Administered Code</b>		
RXA.5.1	Identifier	119	
RXA.5.2	Text	Rotavirus	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text	ROTARIX	
RXA.5.6	Name of Alternate Coding System	NDC	
<b>RXA.6</b>	<b>Administered Amount</b>	1.0	
<b>RXA.7</b>	<b>Administered Units</b>		
RXA.7.1	Identifier	mL	
RXA.7.2	Text		
RXA.7.3	Name of Coding System	UCUM	
RXA.7.5	Alternate Text		
RXA.7.6	Name of Alternate Coding System		
<b>RXA.9</b>	<b>Administration Notes</b>		
RXA.9.1	Identifier	00	
RXA.9.2	Text		
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
<b>RXA.10</b>	<b>Administering Provider</b>		
RXA.10.1	ID Number		

<b>RXA.10.2</b>	<b>Location</b>	<b>Data Elementmt</b>	<b>Data</b>	<b>Categrization</b>
RXA.10.2.1		Surname	Martinez	
RXA.10.3		Given Name	J.	
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		
<b>RXA.11</b>		<b>Administered-at Location</b>		
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		
<b>RXA.18</b>		<b>Substance/Treatment Refusal Reason</b>		
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		
<b>RXA.20</b>		<b>Completion Status</b>	CP	

RXR : Pharmacy/Treatment Route

<b>RXR.1</b>	<b>Location</b>	<b>Data Elementmt</b>	<b>Data</b>	<b>Categrization</b>
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	
<b>RXR.2</b>		<b>Administration Site</b>		
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		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
<b>OBX.1</b>	<b>Set ID - OBX</b>	74	
<b>OBX.2</b>	<b>Value Type</b>	CE	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	30956-7	
OBX.3.2	Text	vaccine type	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	1	
<b>OBX.5</b>	<b>Observation Value</b>		
<b>OBX.6</b>	<b>Units</b>		
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		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
<b>OBX.1</b>	<b>Set ID - OBX</b>	75	
<b>OBX.2</b>	<b>Value Type</b>	CE	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	59779-9	
OBX.3.2	Text	Immunization Schedule used	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	3	
<b>OBX.5</b>	<b>Observation Value</b>		
<b>OBX.6</b>	<b>Units</b>		
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	Location	Observation Result Data Element	F	Data	Categorization
		Status			
OBX.14		Date/Time of the Observation			
OBX.14.1		Time	20141216		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	76	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30973-2	
OBX.3.2	Text	dose number in series	
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	18	
OBX.5	Observation Value	1	
OBX.6	Units		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
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		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	77	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59782-3	
OBX.3.2	Text	number of doses in series	
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	18	
OBX.5	Observation Value	3	
OBX.6	Units		

OBX. Location	Data Element	NA Data	Categorization
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time		

#### OBX : Observation/Result

Location	Data Element	Data	Categorization
<b>OBX.1</b>	<b>Set ID - OBX</b>	100	
<b>OBX.2</b>	<b>Value Type</b>	ID	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	59781-5	
OBX.3.2	Text	Dose validity	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	3	
<b>OBX.5</b>	<b>Observation Value</b>	Y	
<b>OBX.6</b>	<b>Units</b>		
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		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time		

#### ORC : Common Order

Location	Data Element	Data	Categorization
<b>ORC.1</b>	<b>Order Control</b>	RE	
<b>ORC.2</b>	<b>Placer Order Number</b>		
ORC.2.3	Universal ID		
ORC.2.4	Universal ID Type		
<b>ORC.3</b>	<b>Filler Order Number</b>		
ORC.3.3	Universal ID		

ORC Location	Data Element	Data	Categorization
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RXA : Pharmacy/Treatment Administration

Location	Data Element	Data	Categorization
<b>RXA.1</b>	<b>Give Sub-ID Counter</b>	0	
<b>RXA.2</b>	<b>Administration Sub-ID Counter</b>	1	
<b>RXA.3</b>	<b>Date/Time Start of Administration</b>		
RXA.3.1	Time	20120322	
<b>RXA.5</b>	<b>Administered Code</b>		
RXA.5.1	Identifier	119	
RXA.5.2	Text	Rotavirus	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text	ROTARIX	
RXA.5.6	Name of Alternate Coding System	NDC	
<b>RXA.6</b>	<b>Administered Amount</b>	1.0	
<b>RXA.7</b>	<b>Administered Units</b>		
RXA.7.1	Identifier	mL	
RXA.7.2	Text		
RXA.7.3	Name of Coding System	UCUM	
RXA.7.5	Alternate Text		
RXA.7.6	Name of Alternate Coding System		
<b>RXA.9</b>	<b>Administration Notes</b>		
RXA.9.1	Identifier	00	
RXA.9.2	Text		
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
<b>RXA.10</b>	<b>Administering Provider</b>		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname	Martinez	
RXA.10.3	Given Name	J.	
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		

Location	Data Element	Data	Categorization
<b>RXA.11</b>	<b>Administered-at Location</b>		
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		
<b>RXA.18</b>	<b>Substance/Treatment Refusal Reason</b>		
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		
<b>RXA.20</b>	<b>Completion Status</b>	CP	

#### RXR : Pharmacy/Treatment Route

Location	Data Element	Data	Categorization
<b>RXR.1</b>	<b>Route</b>		
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	
<b>RXR.2</b>	<b>Administration Site</b>		
RXR.2.1	Identifier	RT	
RXR.2.2	Text	Thigh Thigh	
RXR.2.3	Name of Coding System	HL70163	
RXR.2.5	Alternate Text		
RXR.2.6	Name of Alternate Coding System		

#### OBX : Observation/Result

Location	Data Element	Data	Categorization
<b>OBX.1</b>	<b>Set ID - OBX</b>	74	
<b>OBX.2</b>	<b>Value Type</b>	CE	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	30956-7	
OBX.3.2	Text	vaccine type	
OBX.3.3	Name of Coding System	LN	
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.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			

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	75	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59779-9	
OBX.3.2	Text	Immunization Schedule used	
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	3	
OBX.5	Observation Value		
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	20141216	

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	76	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		

OBX. Location	Data Element	30973-2 Data	Categorization
OBX.3.2	Text	dose number in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	19	
<b>OBX.5</b>	<b>Observation Value</b>	2	
<b>OBX.6</b>	<b>Units</b>		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Element	Data	Categorization
<b>OBX.1</b>	<b>Set ID - OBX</b>	77	
<b>OBX.2</b>	<b>Value Type</b>	NM	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	59782-3	
OBX.3.2	Text	number of doses in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	19	
<b>OBX.5</b>	<b>Observation Value</b>	3	
<b>OBX.6</b>	<b>Units</b>		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		

OBX.14.1	Location	Data Elementmt	Data	Categrization
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#### OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
<b>OBX.1</b>	<b>Set ID - OBX</b>	100	
<b>OBX.2</b>	<b>Value Type</b>	ID	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	59781-5	
OBX.3.2	Text	Dose validity	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	3	
<b>OBX.5</b>	<b>Observation Value</b>	Y	
<b>OBX.6</b>	<b>Units</b>		
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		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time		

#### ORC : Common Order

Location	Data Elementmt	Data	Categrization
<b>ORC.1</b>	<b>Order Control</b>	RE	
<b>ORC.2</b>	<b>Placer Order Number</b>		
ORC.2.3	Universal ID		
ORC.2.4	Universal ID Type		
<b>ORC.3</b>	<b>Filler Order Number</b>		
ORC.3.3	Universal ID		
ORC.3.4	Universal ID Type		

#### RXA : Pharmacy/Treatment Administration

Location	Data Elementmt	Data	Categrization
<b>RXA.1</b>	<b>Give Sub-ID Counter</b>	0	
<b>RXA.2</b>	<b>Administration Sub-ID Counter</b>	1	
<b>RXA.3</b>	<b>Date/Time Start of Administration</b>		
RXA.3.1	Time	20120922	

<b>RXA.5 Location</b>	<b>Administered Code</b>	<b>Data</b>	<b>Categorization</b>
RXA.5.1	Identifier	161	
RXA.5.2	Text	Influenza	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text	FLUZONE QUADRIVALENT	
RXA.5.6	Name of Alternate Coding System	NDC	
<b>RXA.6</b>	<b>Administered Amount</b>	0.25	
<b>RXA.7</b>	<b>Administered Units</b>		
RXA.7.1	Identifier	mL	
RXA.7.2	Text		
RXA.7.3	Name of Coding System	UCUM	
RXA.7.5	Alternate Text		
RXA.7.6	Name of Alternate Coding System		
<b>RXA.9</b>	<b>Administration Notes</b>		
RXA.9.1	Identifier	00	
RXA.9.2	Text		
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
<b>RXA.10</b>	<b>Administering Provider</b>		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname	Martinez	
RXA.10.3	Given Name	J.	
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		
<b>RXA.11</b>	<b>Administered-at Location</b>		
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		
<b>RXA.18</b>	<b>Substance/Treatment Refusal Reason</b>		
RXA.18.1	Identifier		



Location	Data Elementmt	Data	Categrization
RXA.18.2	Name of Coding System		
RXA.18.3	Alternate Text		
RXA.18.5	Name of Alternate Coding System		
RXA.18.6			
<b>RXA.20</b>	<b>Completion Status</b>	CP	

RXR : Pharmacy/Treatment Route

Location	Data Elementmt	Data	Categrization
<b>RXR.1</b>	<b>Route</b>		
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	
<b>RXR.2</b>	<b>Administration Site</b>		
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		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
<b>OBX.1</b>	<b>Set ID - OBX</b>	78	
<b>OBX.2</b>	<b>Value Type</b>	CE	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	30956-7	
OBX.3.2	Text	vaccine type	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	1	
<b>OBX.5</b>	<b>Observation Value</b>		
<b>OBX.6</b>	<b>Units</b>		
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		

Location	Data Element	Data	Categorization
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	79	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59779-9	
OBX.3.2	Text	Immunization Schedule used	
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	3	
OBX.5	Observation Value		
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	20141216	

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	80	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30973-2	
OBX.3.2	Text	dose number in series	
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	20	
OBX.5	Observation Value	1	
OBX.6	Units		

Location	Data Element	Data	Categorization
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
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		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	81	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59782-3	
OBX.3.2	Text	number of doses in series	
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	20	
OBX.5	Observation Value	2	
OBX.6	Units		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
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		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	100	
OBX.2	Value Type	ID	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59781-5	
OBX.3.2	Text	Dose validity	

OBX.3	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	3		
OBX.5		Observation Value	Y		
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			

#### ORC : Common Order

	Location	Data Element	Data	Categorization
ORC.1		Order Control	RE	
ORC.2		Placer Order Number		
ORC.2.3		Universal ID		
ORC.2.4		Universal ID Type		
ORC.3		Filler Order Number		
ORC.3.3		Universal ID		
ORC.3.4		Universal ID Type		

#### 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	20121022	
RXA.5		Administered Code		
RXA.5.1		Identifier	161	
RXA.5.2		Text	Influenza	
RXA.5.3		Name of Coding System	CVX	
RXA.5.5		Alternate Text	FLUZONE QUADRIVALENT	
RXA.5.6		Name of Alternate Coding System	NDC	
RXA.6		Administered Amount	0.25	

<b>RXA.7 Location</b>	<b>Administered Unit</b>	<b>Data</b>	<b>Categorization</b>
RXA.7.1	Identifier	mL	
RXA.7.2	Text		
RXA.7.3	Name of Coding System	UCUM	
RXA.7.5	Alternate Text		
RXA.7.6	Name of Alternate Coding System		
<b>RXA.9</b>	<b>Administration Notes</b>		
RXA.9.1	Identifier	00	
RXA.9.2	Text		
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
<b>RXA.10</b>	<b>Administering Provider</b>		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname	Martinez	
RXA.10.3	Given Name	J.	
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		
<b>RXA.11</b>	<b>Administered-at Location</b>		
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		
<b>RXA.18</b>	<b>Substance/Treatment Refusal Reason</b>		
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		
<b>RXA.20</b>	<b>Completion Status</b>	CP	

RXR : Pharmacy/Treatment Route

Location	Data Elementmt	Data	Categrization
<b>RXR.1</b>	<b>Route</b>		
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	
<b>RXR.2</b>	<b>Administration Site</b>		
RXR.2.1	Identifier	RT	
RXR.2.2	Text	Right Thigh	
RXR.2.3	Name of Coding System	HL70163	
RXR.2.5	Alternate Text		
RXR.2.6	Name of Alternate Coding System		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
<b>OBX.1</b>	<b>Set ID - OBX</b>	82	
<b>OBX.2</b>	<b>Value Type</b>	CE	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	30956-7	
OBX.3.2	Text	vaccine type	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	1	
<b>OBX.5</b>	<b>Observation Value</b>		
<b>OBX.6</b>	<b>Units</b>		
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		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time		

## OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
<b>OBX.1</b>	<b>Set ID - OBX</b>	83	
<b>OBX.2</b>	<b>Value Type</b>	CE	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	59779-9	
OBX.3.2	Text	Immunization Schedule used	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	3	
<b>OBX.5</b>	<b>Observation Value</b>		
<b>OBX.6</b>	<b>Units</b>		
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		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time	20141216	

## OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
<b>OBX.1</b>	<b>Set ID - OBX</b>	84	
<b>OBX.2</b>	<b>Value Type</b>	NM	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	30973-2	
OBX.3.2	Text	dose number in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	20	
<b>OBX.5</b>	<b>Observation Value</b>	2	
<b>OBX.6</b>	<b>Units</b>		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate		

Location	Data Element	Data	Categorization
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	85	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59782-3	
OBX.3.2	Text	number of doses in series	
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	20	
OBX.5	Observation Value	2	
OBX.6	Units		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
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		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	100	
OBX.2	Value Type	ID	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59781-5	
OBX.3.2	Text	Dose validity	
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	3	
OBX.5	Observation Value	Y	



OBX.6 Location	Data Element	Data	Categorization
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		

#### ORC : Common Order

Location	Data Element	Data	Categorization
ORC.1	Order Control	RE	
ORC.2	Placer Order Number		
ORC.2.3	Universal ID		
ORC.2.4	Universal ID Type		
ORC.3	Filler Order Number		
ORC.3.3	Universal ID		
ORC.3.4	Universal ID Type		

#### 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	20131030	
RXA.5	Administered Code		
RXA.5.1	Identifier	161	
RXA.5.2	Text	Influenza	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text	FLUZONE QUADRIVALENT	
RXA.5.6	Name of Alternate Coding System	NDC	
RXA.6	Administered Amount	0.25	
RXA.7	Administered Units		
RXA.7.1	Identifier	mL	
RXA.7.2	Text		
RXA.7.3	Name of Coding System	UCUM	
RXA.7.5	Alternate Text		
	Name of Alternate		

<b>RXA.7 Location</b>	<b>Coding System Element</b>	<b>Data</b>	<b>Categorization</b>
<b>RXA.9</b>	<b>Administration Notes</b>		
RXA.9.1	Identifier	00	
RXA.9.2	Text		
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
<b>RXA.10</b>	<b>Administering Provider</b>		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname	Martinez	
RXA.10.3	Given Name	J.	
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		
<b>RXA.11</b>	<b>Administered-at Location</b>		
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		
<b>RXA.18</b>	<b>Substance/Treatment Refusal Reason</b>		
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		
<b>RXA.20</b>	<b>Completion Status</b>	CP	

**RXR : Pharmacy/Treatment Route**

<b>Location</b>	<b>Data Element</b>	<b>Data</b>	<b>Categorization</b>
<b>RXR.1</b>	<b>Route</b>		
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 Location	Name of Alternate Coding System	HL70162 Data	Categorization
	Coding System		
<b>RXR.2</b>	<b>Administration Site</b>		
RXR.2.1	Identifier	LD	
RXR.2.2	Text	Left Deltoid	
RXR.2.3	Name of Coding System	HL70163	
RXR.2.5	Alternate Text		
RXR.2.6	Name of Alternate Coding System		

OBX : Observation/Result

Location	Data Element	Data	Categorization
<b>OBX.1</b>	<b>Set ID - OBX</b>	86	
<b>OBX.2</b>	<b>Value Type</b>	CE	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	30956-7	
OBX.3.2	Text	vaccine type	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	1	
<b>OBX.5</b>	<b>Observation Value</b>		
<b>OBX.6</b>	<b>Units</b>		
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		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Element	Data	Categorization
<b>OBX.1</b>	<b>Set ID - OBX</b>	87	
<b>OBX.2</b>	<b>Value Type</b>	CE	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	59779-9	
OBX.3.2	Text	Immunization Schedule used	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		

Location	Data Element	Data	Categorization
OBX.3.6	Coding System		
OBX.4	Observation Sub-ID	3	
OBX.5	Observation Value		
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	20141216	

#### ORC : Common Order

Location	Data Element	Data	Categorization
ORC.1	Order Control	RE	
ORC.2	Placer Order Number		
ORC.2.3	Universal ID		
ORC.2.4	Universal ID Type		
ORC.3	Filler Order Number		
ORC.3.3	Universal ID		
ORC.3.4	Universal ID Type		

#### 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	20130521	
RXA.5	Administered Code		
RXA.5.1	Identifier	83	
RXA.5.2	Text	Hepatitis A	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text	HAVRIX	
RXA.5.6	Name of Alternate Coding System	NDC	
RXA.6	Administered Amount	0.5	
RXA.7	Administered Units		
RXA.7.1	Identifier	mL	
RXA.7.2	Text		

<b>RXA.7.3</b>	<b>Location</b>	<b>Name of Coding System</b>	<b>UCUM</b>	<b>Data</b>	<b>Categorization</b>
		System			
RXA.7.5		Alternate Text			
RXA.7.6		Name of Alternate Coding System			
<b>RXA.9</b>		<b>Administration Notes</b>			
RXA.9.1		Identifier	00		
RXA.9.2		Text			
RXA.9.3		Name of Coding System	NIP001		
RXA.9.5		Alternate Text			
RXA.9.6		Name of Alternate Coding System			
<b>RXA.10</b>		<b>Administering Provider</b>			
RXA.10.1		ID Number			
RXA.10.2		Family Name			
RXA.10.2.1		Surname	Martinez		
RXA.10.3		Given Name	J.		
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			
<b>RXA.11</b>		<b>Administered-at Location</b>			
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			
<b>RXA.18</b>		<b>Substance/Treatment Refusal Reason</b>			
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			
<b>RXA.20</b>		<b>Completion Status</b>	CP		

RXR : Pharmacy/Treatment Route

<b>Location</b>	<b>Data Element</b>	<b>Data</b>	<b>Categorization</b>
<b>RXR.1</b>	<b>Route</b>		
RXR.1.1	Identifier	C28161	

Location	Data Elementmt	Data	Categrization
RXR.1.3	Name of Coding System	NCIT	
RXR.1.5	Alternate Text	IM	
RXR.1.6	Name of Alternate Coding System	HL70162	
<b>RXR.2</b>	<b>Administration Site</b>		
RXR.2.1	Identifier	RD	
RXR.2.2	Text	Right Deltoid	
RXR.2.3	Name of Coding System	HL70163	
RXR.2.5	Alternate Text		
RXR.2.6	Name of Alternate Coding System		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
<b>OBX.1</b>	<b>Set ID - OBX</b>	90	
<b>OBX.2</b>	<b>Value Type</b>	CE	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	30956-7	
OBX.3.2	Text	vaccine type	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	1	
<b>OBX.5</b>	<b>Observation Value</b>		
<b>OBX.6</b>	<b>Units</b>		
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		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
<b>OBX.1</b>	<b>Set ID - OBX</b>	91	
<b>OBX.2</b>	<b>Value Type</b>	CE	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	59779-9	

OBX. Location	Data Element	Immunization Data	Schedule used	Categorization
OBX.3.3	Name of Coding System	LN		
OBX.3.5	Alternate Text			
OBX.3.6	Name of Alternate Coding System			
<b>OBX.4</b>	<b>Observation Sub-ID</b>	3		
<b>OBX.5</b>	<b>Observation Value</b>			
<b>OBX.6</b>	<b>Units</b>			
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			
<b>OBX.11</b>	<b>Observation Result Status</b>	F		
<b>OBX.14</b>	<b>Date/Time of the Observation</b>			
OBX.14.1	Time	20141216		

OBX : Observation/Result

Location	Data Element	Data	Categorization
<b>OBX.1</b>	<b>Set ID - OBX</b>	92	
<b>OBX.2</b>	<b>Value Type</b>	NM	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	30973-2	
OBX.3.2	Text	dose number in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	21	
<b>OBX.5</b>	<b>Observation Value</b>	1	
<b>OBX.6</b>	<b>Units</b>		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
<b>OBX.1</b>	<b>Set ID - OBX</b>	93	
<b>OBX.2</b>	<b>Value Type</b>	NM	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	59782-3	
OBX.3.2	Text	number of doses in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	21	
<b>OBX.5</b>	<b>Observation Value</b>	2	
<b>OBX.6</b>	<b>Units</b>		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time		

ORC : Common Order

Location	Data Elementmt	Data	Categrization
<b>ORC.1</b>	<b>Order Control</b>	RE	
<b>ORC.2</b>	<b>Placer Order Number</b>		
ORC.2.3	Universal ID		
ORC.2.4	Universal ID Type		
<b>ORC.3</b>	<b>Filler Order Number</b>		
ORC.3.3	Universal ID		
ORC.3.4	Universal ID Type		

RXA : Pharmacy/Treatment Administration

Location	Data Elementmt	Data	Categrization
<b>RXA.1</b>	<b>Give Sub-ID Counter</b>	0	
<b>RXA.2</b>	<b>Administration Sub-ID Counter</b>	1	
<b>RXA.3</b>	<b>Date/Time Start of Administration</b>		
RXA.3.1	Time	20131201	
<b>RXA.5</b>	<b>Administered Code</b>		



<b>RXA.5.1</b>	<b>Location</b>	<b>Identifier</b>	<b>Data Element</b>	<b>83</b>	<b>Data</b>	<b>Categorization</b>
RXA.5.2		Text		Hepatitis A		
RXA.5.3		Name of Coding System		CVX		
RXA.5.5		Alternate Text		HAVRIX		
RXA.5.6		Name of Alternate Coding System		NDC		
<b>RXA.6</b>		<b>Administered Amount</b>		0.5		
<b>RXA.7</b>		<b>Administered Units</b>				
RXA.7.1		Identifier		mL		
RXA.7.2		Text				
RXA.7.3		Name of Coding System		UCUM		
RXA.7.5		Alternate Text				
RXA.7.6		Name of Alternate Coding System				
<b>RXA.9</b>		<b>Administration Notes</b>				
RXA.9.1		Identifier		00		
RXA.9.2		Text				
RXA.9.3		Name of Coding System		NIP001		
RXA.9.5		Alternate Text				
RXA.9.6		Name of Alternate Coding System				
<b>RXA.10</b>		<b>Administering Provider</b>				
RXA.10.1		ID Number				
RXA.10.2		Family Name				
RXA.10.2.1		Surname		Martinez		
RXA.10.3		Given Name		J.		
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				
<b>RXA.11</b>		<b>Administered-at Location</b>				
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				
<b>RXA.18</b>		<b>Substance/Treatment Refusal Reason</b>				
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		
<b>RXA.20</b>	<b>Completion Status</b>	CP	

#### RXR : Pharmacy/Treatment Route

Location	Data Elementmt	Data	Categrization
<b>RXR.1</b>	<b>Route</b>		
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	
<b>RXR.2</b>	<b>Administration Site</b>		
RXR.2.1	Identifier	LD	
RXR.2.2	Text	Left Deltoid	
RXR.2.3	Name of Coding System	HL70163	
RXR.2.5	Alternate Text		
RXR.2.6	Name of Alternate Coding System		

#### OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
<b>OBX.1</b>	<b>Set ID - OBX</b>	94	
<b>OBX.2</b>	<b>Value Type</b>	CE	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	30956-7	
OBX.3.2	Text	vaccine type	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	1	
<b>OBX.5</b>	<b>Observation Value</b>		
<b>OBX.6</b>	<b>Units</b>		
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		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	

OBX.14	Location	Date/Time of the Observation	Data	Categorization
	OBX.14.1	Time		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	95	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59779-9	
OBX.3.2	Text	Immunization Schedule used	
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	3	
OBX.5	Observation Value		
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	20141216	

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	96	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30973-2	
OBX.3.2	Text	dose number in series	
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	22	
OBX.5	Observation Value	2	
OBX.6	Units		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		

Location	Data Elementmt	Data	Categrization
OBX.6.3	System	HL70353	
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		

#### OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	97	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59782-3	
OBX.3.2	Text	number of doses in series	
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	22	
OBX.5	Observation Value	2	
OBX.6	Units		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
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		

#### ORC : Common Order

Location	Data Elementmt	Data	Categrization
ORC.1	Order Control	RE	
ORC.2	Placer Order Number		
ORC.2.3	Universal ID		
ORC.2.4	Universal ID Type		
ORC.3	Filler Order Number		
ORC.3.3	Universal ID		
ORC.3.4	Universal ID Type		

**RXA : Pharmacy/Treatment Administration**

Location	Data Element	Data	Categorization
<b>RXA.1</b>	<b>Give Sub-ID Counter</b>	0	
<b>RXA.2</b>	<b>Administration Sub-ID Counter</b>	1	
<b>RXA.3</b>	<b>Date/Time Start of Administration</b>		
RXA.3.1	Time	20130112	
<b>RXA.5</b>	<b>Administered Code</b>		
RXA.5.1	Identifier	94	
RXA.5.2	Text	MMR and Varicella	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text	ProQuad	
RXA.5.6	Name of Alternate Coding System	NDC	
<b>RXA.6</b>	<b>Administered Amount</b>	0.5	
<b>RXA.7</b>	<b>Administered Units</b>		
RXA.7.1	Identifier	mL	
RXA.7.2	Text		
RXA.7.3	Name of Coding System	UCUM	
RXA.7.5	Alternate Text		
RXA.7.6	Name of Alternate Coding System		
<b>RXA.9</b>	<b>Administration Notes</b>		
RXA.9.1	Identifier	00	
RXA.9.2	Text		
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
<b>RXA.10</b>	<b>Administering Provider</b>		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname	Martinez	
RXA.10.3	Given Name	J.	
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		
<b>RXA.11</b>	<b>Administered-at</b>		

Location	Data Elementmt	Data	Categrization
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		
<b>RXA.18</b>	<b>Substance/Treatment Refusal Reason</b>		
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		
<b>RXA.20</b>	<b>Completion Status</b>	CP	

#### RXR : Pharmacy/Treatment Route

Location	Data Elementmt	Data	Categrization
<b>RXR.1</b>	<b>Route</b>		
RXR.1.1	Identifier	C28161	
RXR.1.2	Text	SC	
RXR.1.3	Name of Coding System	NCIT	
RXR.1.5	Alternate Text	SC	
RXR.1.6	Name of Alternate Coding System	HL70162	
<b>RXR.2</b>	<b>Administration Site</b>		
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		

#### OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
<b>OBX.1</b>	<b>Set ID - OBX</b>	98	
<b>OBX.2</b>	<b>Value Type</b>	CE	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	30956-7	
OBX.3.2	Text	vaccine type	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	1	
<b>OBX.5</b>	<b>Observation Value</b>		

OBX.6 Location	Data Elementmt	Data	Categrization
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		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	99	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59779-9	
OBX.3.2	Text	Immunization Schedule used	
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	3	
OBX.5	Observation Value		
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	20141216	

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	96	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30973-2	

OBX.1 Location	Data Elementmt	dose numberData series	Categrization
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	23	
<b>OBX.5</b>	<b>Observation Value</b>	1	
<b>OBX.6</b>	<b>Units</b>		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
<b>OBX.1</b>	<b>Set ID - OBX</b>	97	
<b>OBX.2</b>	<b>Value Type</b>	NM	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	59782-3	
OBX.3.2	Text	number of doses in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	23	
<b>OBX.5</b>	<b>Observation Value</b>	2	
<b>OBX.6</b>	<b>Units</b>		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time		



OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
<b>OBX.1</b>	<b>Set ID - OBX</b>	100	
<b>OBX.2</b>	<b>Value Type</b>	ID	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	59781-5	
OBX.3.2	Text	Dose validity	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	3	
<b>OBX.5</b>	<b>Observation Value</b>	Y	
<b>OBX.6</b>	<b>Units</b>		
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		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time		

ORC : Common Order

Location	Data Elementmt	Data	Categrization
<b>ORC.1</b>	<b>Order Control</b>	RE	
<b>ORC.2</b>	<b>Placer Order Number</b>		
ORC.2.3	Universal ID		
ORC.2.4	Universal ID Type		
<b>ORC.3</b>	<b>Filler Order Number</b>		
ORC.3.3	Universal ID		
ORC.3.4	Universal ID Type		

RXA : Pharmacy/Treatment Administration

Location	Data Elementmt	Data	Categrization
<b>RXA.1</b>	<b>Give Sub-ID Counter</b>	0	
<b>RXA.2</b>	<b>Administration Sub-ID Counter</b>	1	
<b>RXA.3</b>	<b>Date/Time Start of Administration</b>		
RXA.3.1	Time	20150601	
<b>RXA.5</b>	<b>Administered Code</b>		

<b>RXA.5.1</b>	<b>Location</b>	<b>Identifier</b>	<b>Data Element</b>	<b>998 Data</b>	<b>Categorization</b>
RXA.5.2		Text		no vaccine admin	
RXA.5.3		Name of Coding System		CVX	
RXA.5.5		Alternate Text			
RXA.5.6		Name of Alternate Coding System			
<b>RXA.6</b>		<b>Administered Amount</b>		999	
<b>RXA.7</b>		<b>Administered Units</b>			
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			
<b>RXA.9</b>		<b>Administration Notes</b>			
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			
<b>RXA.10</b>		<b>Administering Provider</b>			
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			
<b>RXA.11</b>		<b>Administered-at Location</b>			
RXA.11.4		Facility			
RXA.11.4.1		Namespace ID			
RXA.11.4.2		Universal ID			
RXA.11.4.3		Universal ID Type			
<b>RXA.18</b>		<b>Substance/Treatment Refusal Reason</b>			
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		
<b>RXA.20</b>	<b>Completion Status</b>	NA	

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
<b>OBX.1</b>	<b>Set ID - OBX</b>	114	
<b>OBX.2</b>	<b>Value Type</b>	CE	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	30956-7	
OBX.3.2	Text	vaccine type	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	1	
<b>OBX.5</b>	<b>Observation Value</b>		
<b>OBX.6</b>	<b>Units</b>		
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		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
<b>OBX.1</b>	<b>Set ID - OBX</b>	2	
<b>OBX.2</b>	<b>Value Type</b>	CE	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	59779-9	
OBX.3.2	Text	Immunization Schedule used	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	3	
<b>OBX.5</b>	<b>Observation Value</b>		
<b>OBX.6</b>	<b>Units</b>		

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	20141216	

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	108	
OBX.2	Value Type	DT	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30981-5	
OBX.3.2	Text	Earliest date to give	
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	20120521	
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		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	108	
OBX.2	Value Type	DT	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30980-7	
OBX.3.2	Text	Date vaccination due	
	Name of Coding		

OBX.3	Location	System Data Element	LN	Data	Categorization
OBX.3.5		Alternate Text			
OBX.3.6		Name of Alternate Coding System			
OBX.4		Observation Sub-ID	1		
OBX.5		Observation Value	20120521		
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			

OBX : Observation/Result

Location	Data Element	LN	Data	Categorization
OBX.1	Set ID - OBX	108		
OBX.2	Value Type	DT		
OBX.3	Observation Identifier			
OBX.3.1	Identifier	59777-3		
OBX.3.2	Text	Latest date next dose may be given		
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	20130521		
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			

OBX : Observation/Result

**OBX : Observation/Result**

Location	Data Elementmt	Data	Categrization
<b>OBX.1</b>	<b>Set ID - OBX</b>	108	
<b>OBX.2</b>	<b>Value Type</b>	DT	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	59778-1	
OBX.3.2	Text	Date dose is overdue	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	1	
<b>OBX.5</b>	<b>Observation Value</b>	20130523	
<b>OBX.6</b>	<b>Units</b>		
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		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time		

**OBX : Observation/Result**

Location	Data Elementmt	Data	Categrization
<b>OBX.1</b>	<b>Set ID - OBX</b>	109	
<b>OBX.2</b>	<b>Value Type</b>	NM	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	30973-2	
OBX.3.2	Text	dose number in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	24	
<b>OBX.5</b>	<b>Observation Value</b>	3	
<b>OBX.6</b>	<b>Units</b>		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate		

Location	Data Element	Data	Categorization
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20141216	

ORC : Common Order

Location	Data Element	Data	Categorization
ORC.1	Order Control	RE	
ORC.2	Placer Order Number		
ORC.2.3	Universal ID		
ORC.2.4	Universal ID Type		
ORC.3	Filler Order Number		
ORC.3.3	Universal ID		
ORC.3.4	Universal ID Type		

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	20150601	
RXA.5	Administered Code		
RXA.5.1	Identifier	998	
RXA.5.2	Text	no vaccine admin	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text		
RXA.5.6	Name of Alternate Coding System		
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		
RXA.9.2	Text		
RXA.9.3	Name of Coding System		
RXA.9.5	Alternate Text		
	Name of Alternate		

<b>RXA.10</b>	<b>Location</b>	<b>Data Element</b>	<b>Data</b>	<b>Categorization</b>
<b>RXA.10</b>	<b>Administering Provider</b>			
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			
<b>RXA.11</b>	<b>Administered-at Location</b>			
RXA.11.4	Facility			
RXA.11.4.1	Namespace ID			
RXA.11.4.2	Universal ID			
RXA.11.4.3	Universal ID Type			
<b>RXA.18</b>	<b>Substance/Treatment Refusal Reason</b>			
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			
<b>RXA.20</b>	<b>Completion Status</b>	NA		

OBX : Observation/Result

<b>OBX.1</b>	<b>Location</b>	<b>Data Element</b>	<b>Data</b>	<b>Categorization</b>
<b>OBX.1</b>	<b>Set ID - OBX</b>	106		
<b>OBX.2</b>	<b>Value Type</b>	CE		
<b>OBX.3</b>	<b>Observation Identifier</b>			
OBX.3.1	Identifier	30956-7		
OBX.3.2	Text	vaccine type		
OBX.3.3	Name of Coding System	LN		
OBX.3.5	Alternate Text			
OBX.3.6	Name of Alternate Coding System			
<b>OBX.4</b>	<b>Observation Sub-ID</b>	1		
<b>OBX.5</b>	<b>Observation Value</b>			
<b>OBX.6</b>	<b>Units</b>			
OBX.6.1	Identifier			



OBX.6.3	Location	Data Elementmt	Data	Categrization
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		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	107	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59779-9	
OBX.3.2	Text	Immunization Schedule used	
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.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	20141216	

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	108	
OBX.2	Value Type	DT	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30981-5	
OBX.3.2	Text	Earliest date to give	
OBX.3.3	Name of Coding System	LN	

OBX.3.6	Location	Data Elementmt	Data	Categrization
		Name of Alternate Coding System		
OBX.4		Observation Sub-ID	1	
OBX.5		Observation Value	20151122	
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		

OBX : Observation/Result

OBX.1	Location	Data Elementmt	Data	Categrization
		Set ID - OBX	108	
OBX.2		Value Type	DT	
OBX.3		Observation Identifier		
OBX.3.1		Identifier	30980-7	
OBX.3.2		Text	Date vaccination due	
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	20151122	
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		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
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<b>OBX.1 Location</b>	<b>Set ID - OBX</b>	<b>Data Elementmt</b>	<b>108 Data</b>	<b>Categrization</b>
<b>OBX.2</b>	<b>Value Type</b>		DT	
<b>OBX.3</b>	<b>Observation Identifier</b>			
OBX.3.1	Identifier		59777-3	
OBX.3.2	Text		Latest date next dose may be given	
OBX.3.3	Name of Coding System		LN	
OBX.3.5	Alternate Text			
OBX.3.6	Name of Alternate Coding System			
<b>OBX.4</b>	<b>Observation Sub-ID</b>		1	
<b>OBX.5</b>	<b>Observation Value</b>		20171121	
<b>OBX.6</b>	<b>Units</b>			
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			
<b>OBX.11</b>	<b>Observation Result Status</b>		F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>			
OBX.14.1	Time			

OBX : Observation/Result

<b>Location</b>	<b>Data Elementmt</b>	<b>Data</b>	<b>Categrization</b>
<b>OBX.1</b>	<b>Set ID - OBX</b>	108	
<b>OBX.2</b>	<b>Value Type</b>	DT	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	59778-1	
OBX.3.2	Text	Date dose is overdue	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	1	
<b>OBX.5</b>	<b>Observation Value</b>	20171122	
<b>OBX.6</b>	<b>Units</b>		
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		

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	109	
	Value Type	NM	
OBX.2	Observation Identifier		
OBX.3.1	Identifier	30973-2	
OBX.3.2	Text	dose number in series	
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	25	
OBX.5	Observation Value	5	
OBX.6	Units		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
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		

#### OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	109	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30973-2	
OBX.3.2	Text	dose number in series	
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	25	
OBX.5	Observation Value	5	
OBX.6	Units		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
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	20141216	

#### ORC : Common Order

Location	Data Element	Data	Categorization
ORC.1	Order Control	RE	
ORC.2	Placer Order Number		
ORC.2.3	Universal ID		
ORC.2.4	Universal ID Type		
ORC.3	Filler Order Number		
ORC.3.3	Universal ID		
ORC.3.4	Universal ID Type		

#### RXA : Pharmacy/Treatment Administration

Location	Data Element	Data	Categorization
RXA.1	Give Sub-ID Counter	0	
RXA.2	Administration Sub-ID	1	

Location	Component Element	Data	Categorization
<b>RXA.3</b>	<b>Date/Time Start of Administration</b>		
RXA.3.1	Time	20150601	
<b>RXA.5</b>	<b>Administered Code</b>		
RXA.5.1	Identifier	998	
RXA.5.2	Text	no vaccine admin	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text		
RXA.5.6	Name of Alternate Coding System		
<b>RXA.6</b>	<b>Administered Amount</b>	999	
<b>RXA.7</b>	<b>Administered Units</b>		
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		
<b>RXA.9</b>	<b>Administration Notes</b>		
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		
<b>RXA.10</b>	<b>Administering Provider</b>		
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		
<b>RXA.11</b>	<b>Administered-at Location</b>		
RXA.11.4	Facility		
RXA.11.4.1	Namespace ID		
RXA.11.4.2	Universal ID		
RXA.11.4.3	Universal ID Type		

<b>RXA.18</b>	<b>Location</b>	<b>Substance/Treatment Data Elementmt</b>	<b>Data</b>	<b>Categrization</b>
		<b>Refusal Reason</b>		
	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		
<b>RXA.20</b>		<b>Completion Status</b>	NA	

OBX : Observation/Result

	<b>Location</b>	<b>Data Elementmt</b>	<b>Data</b>	<b>Categrization</b>
	<b>OBX.1</b>	<b>Set ID - OBX</b>	106	
	<b>OBX.2</b>	<b>Value Type</b>	CE	
	<b>OBX.3</b>	<b>Observation Identifier</b>		
	OBX.3.1	Identifier	30956-7	
	OBX.3.2	Text	vaccine type	
	OBX.3.3	Name of Coding System	LN	
	OBX.3.5	Alternate Text		
	OBX.3.6	Name of Alternate Coding System		
	<b>OBX.4</b>	<b>Observation Sub-ID</b>	1	
	<b>OBX.5</b>	<b>Observation Value</b>		
	<b>OBX.6</b>	<b>Units</b>		
	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		
	<b>OBX.11</b>	<b>Observation Result Status</b>	F	
	<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
	OBX.14.1	Time		

OBX : Observation/Result

	<b>Location</b>	<b>Data Elementmt</b>	<b>Data</b>	<b>Categrization</b>
	<b>OBX.1</b>	<b>Set ID - OBX</b>	107	
	<b>OBX.2</b>	<b>Value Type</b>	CE	
	<b>OBX.3</b>	<b>Observation Identifier</b>		
	OBX.3.1	Identifier	59779-9	
	OBX.3.2	Text	Immunization Schedule used	
	OBX.3.3	Name of Coding System	LN	

OBX.3.6	Location	Data Elementmt	Data	Categrization
		Name of Alternate Coding System		
OBX.4		Observation Sub-ID	1	
OBX.5		Observation Value		
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	20141216	

OBX : Observation/Result

OBX.1	Location	Data Elementmt	Data	Categrization
		Set ID - OBX	108	
OBX.2		Value Type	DT	
OBX.3		Observation Identifier		
OBX.3.1		Identifier	30981-5	
OBX.3.2		Text	Earliest date to give	
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	20151122	
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		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
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OBX.1 Location	Set ID - OBX	108	Data	Categorization
OBX.2	Value Type	DT		
OBX.3	Observation Identifier			
OBX.3.1	Identifier	30980-7		
OBX.3.2	Text	Date vaccination due		
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	20151122		
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			

OBX : Observation/Result

Location	Data Elementmt	Data	Categorization
OBX.1	Set ID - OBX	108	
OBX.2	Value Type	DT	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59777-3	
OBX.3.2	Text	Latest date next dose may be given	
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	20171121	
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	Location	Observation Result	Data	Categorization
		Status		
OBX.14		Date/Time of the Observation		
OBX.14.1		Time		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	108	
OBX.2	Value Type	DT	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59778-1	
OBX.3.2	Text	Date dose is overdue	
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	20171122	
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		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	109	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30973-2	
OBX.3.2	Text	dose number in series	
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	26	
OBX.5	Observation Value	4	
OBX.6	Units		

OBX. Location	Data Element	Data	Categorization
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
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	20141216	

#### ORC : Common Order

Location	Data Element	Data	Categorization
ORC.1	Order Control	RE	
ORC.2	Placer Order Number		
ORC.2.3	Universal ID		
ORC.2.4	Universal ID Type		
ORC.3	Filler Order Number		
ORC.3.3	Universal ID		
ORC.3.4	Universal ID Type		

#### 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	20150601	
RXA.5	Administered Code		
RXA.5.1	Identifier	998	
RXA.5.2	Text	no vaccine admin	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text		
RXA.5.6	Name of Alternate Coding System		
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		

<b>RXA.9</b>	<b>Location</b>	<b>Data Elementmt</b>	<b>Data</b>	<b>Categrization</b>
RXA.9.2		Text		
RXA.9.3		Name of Coding System		
RXA.9.5		Alternate Text		
RXA.9.6		Name of Alternate Coding System		
<b>RXA.10</b>		<b>Administering Provider</b>		
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		
<b>RXA.11</b>		<b>Administered-at Location</b>		
RXA.11.4		Facility		
RXA.11.4.1		Namespace ID		
RXA.11.4.2		Universal ID		
RXA.11.4.3		Universal ID Type		
<b>RXA.18</b>		<b>Substance/Treatment Refusal Reason</b>		
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		
<b>RXA.20</b>		<b>Completion Status</b>	NA	

OBX : Observation/Result

<b>Location</b>	<b>Data Elementmt</b>	<b>Data</b>	<b>Categrization</b>
<b>OBX.1</b>	<b>Set ID - OBX</b>	106	
<b>OBX.2</b>	<b>Value Type</b>	CE	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	30956-7	
OBX.3.2	Text	vaccine type	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		

OBX. Location	Data Elementmt	Data	Categrization
	Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	1	
<b>OBX.5</b>	<b>Observation Value</b>		
<b>OBX.6</b>	<b>Units</b>		
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		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
<b>OBX.1</b>	<b>Set ID - OBX</b>	107	
<b>OBX.2</b>	<b>Value Type</b>	CE	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	59779-9	
OBX.3.2	Text	Immunization Schedule used	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	1	
<b>OBX.5</b>	<b>Observation Value</b>		
<b>OBX.6</b>	<b>Units</b>		
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		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time	20141216	

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
<b>OBX.1</b>	<b>Set ID - OBX</b>	108	

<b>OBX.2 Location</b>	<b>Data Elementmt</b>	<b>Data</b>	<b>Categorization</b>
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	30980-7	
OBX.3.2	Text	Date vaccination due	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	1	
<b>OBX.5</b>	<b>Observation Value</b>	20151022	
<b>OBX.6</b>	<b>Units</b>		
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		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time		

#### ORC : Common Order

<b>Location</b>	<b>Data Elementmt</b>	<b>Data</b>	<b>Categorization</b>
<b>ORC.1</b>	<b>Order Control</b>	RE	
<b>ORC.2</b>	<b>Placer Order Number</b>		
ORC.2.3	Universal ID		
ORC.2.4	Universal ID Type		
<b>ORC.3</b>	<b>Filler Order Number</b>		
ORC.3.3	Universal ID		
ORC.3.4	Universal ID Type		

#### RXA : Pharmacy/Treatment Administration

<b>Location</b>	<b>Data Elementmt</b>	<b>Data</b>	<b>Categorization</b>
<b>RXA.1</b>	<b>Give Sub-ID Counter</b>	0	
<b>RXA.2</b>	<b>Administration Sub-ID Counter</b>	1	
<b>RXA.3</b>	<b>Date/Time Start of Administration</b>		
RXA.3.1	Time	20150601	
<b>RXA.5</b>	<b>Administered Code</b>		
RXA.5.1	Identifier	998	
RXA.5.2	Text	no vaccine admin	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text		

Location	Data Element	Data	Categorization
RXA.5.6	Coding System		
<b>RXA.6</b>	<b>Administered Amount</b>	999	
<b>RXA.7</b>	<b>Administered Units</b>		
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		
<b>RXA.9</b>	<b>Administration Notes</b>		
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		
<b>RXA.10</b>	<b>Administering Provider</b>		
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		
<b>RXA.11</b>	<b>Administered-at Location</b>		
RXA.11.4	Facility		
RXA.11.4.1	Namespace ID		
RXA.11.4.2	Universal ID		
RXA.11.4.3	Universal ID Type		
<b>RXA.18</b>	<b>Substance/Treatment Refusal Reason</b>		
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		
<b>RXA.20</b>	<b>Completion Status</b>	NA	

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
<b>OBX.1</b>	<b>Set ID - OBX</b>	110	
<b>OBX.2</b>	<b>Value Type</b>	CE	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	30956-7	
OBX.3.2	Text	vaccine type	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	2	
<b>OBX.5</b>	<b>Observation Value</b>		
<b>OBX.6</b>	<b>Units</b>		
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		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
<b>OBX.1</b>	<b>Set ID - OBX</b>	111	
<b>OBX.2</b>	<b>Value Type</b>	CE	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	59779-9	
OBX.3.2	Text	Immunization Schedule used	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	1	
<b>OBX.5</b>	<b>Observation Value</b>		
<b>OBX.6</b>	<b>Units</b>		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		

Location	Data Elementmt	Data	Categrization
OBX.3.6	Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20141216	

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	108	
OBX.2	Value Type	DT	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30981-5	
OBX.3.2	Text	Earliest date to give	
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	20151122	
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		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	112	
OBX.2	Value Type	DT	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30980-7	
OBX.3.2	Text	Date vaccination due	
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 Location	Observation Value	20151122 Data	Categorization
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		

OBX : Observation/Result

Location	Data Elementmt	Data	Categorization
OBX.1	Set ID - OBX	108	
OBX.2	Value Type	DT	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59777-3	
OBX.3.2	Text	Latest date next dose may be given	
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	20171121	
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		

OBX : Observation/Result

Location	Data Elementmt	Data	Categorization
OBX.1	Set ID - OBX	108	
OBX.2	Value Type	DT	
OBX.3	Observation Identifier		

OBX.1 Location	Identifer	Data Elementmt	59778-1 Data	Categrization
OBX.3.2	Text		Date dose is overdue	
OBX.3.3	Name of Coding System		LN	
OBX.3.5	Alternate Text			
OBX.3.6	Name of Alternate Coding System			
<b>OBX.4</b>	<b>Observation Sub-ID</b>		1	
<b>OBX.5</b>	<b>Observation Value</b>		20171122	
<b>OBX.6</b>	<b>Units</b>			
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			
<b>OBX.11</b>	<b>Observation Result Status</b>		F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>			
OBX.14.1	Time			

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
<b>OBX.1</b>	<b>Set ID - OBX</b>	113	
<b>OBX.2</b>	<b>Value Type</b>	NM	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	30973-2	
OBX.3.2	Text	dose number in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	27	
<b>OBX.5</b>	<b>Observation Value</b>	2	
<b>OBX.6</b>	<b>Units</b>		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time	20141216	

Location	Data Elemenmt	Data	Categrization
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#### ORC : Common Order

Location	Data Elemenmt	Data	Categrization
<b>ORC.1</b>	<b>Order Control</b>	RE	
<b>ORC.2</b>	<b>Placer Order Number</b>		
ORC.2.3	Universal ID		
ORC.2.4	Universal ID Type		
<b>ORC.3</b>	<b>Filler Order Number</b>		
ORC.3.3	Universal ID		
ORC.3.4	Universal ID Type		

#### RXA : Pharmacy/Treatment Administration

Location	Data Elemenmt	Data	Categrization
<b>RXA.1</b>	<b>Give Sub-ID Counter</b>	0	
<b>RXA.2</b>	<b>Administration Sub-ID Counter</b>	1	
<b>RXA.3</b>	<b>Date/Time Start of Administration</b>		
RXA.3.1	Time	20150601	
<b>RXA.5</b>	<b>Administered Code</b>		
RXA.5.1	Identifier	998	
RXA.5.2	Text	no vaccine admin	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text		
RXA.5.6	Name of Alternate Coding System		
<b>RXA.6</b>	<b>Administered Amount</b>	999	
<b>RXA.7</b>	<b>Administered Units</b>		
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		
<b>RXA.9</b>	<b>Administration Notes</b>		
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		
<b>RXA.10</b>	<b>Administering Provider</b>		
RXA.10.1	ID Number		
RXA.10.2	Family Name		

<b>RXA.10.2.1 Location</b>	<b>Data Element</b>	<b>Data</b>	<b>Categorization</b>
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		
<b>RXA.11</b>	<b>Administered-at Location</b>		
RXA.11.4	Facility		
RXA.11.4.1	Namespace ID		
RXA.11.4.2	Universal ID		
RXA.11.4.3	Universal ID Type		
<b>RXA.18</b>	<b>Substance/Treatment Refusal Reason</b>		
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		
<b>RXA.20</b>	<b>Completion Status</b>	NA	

OBX : Observation/Result

<b>Location</b>	<b>Data Element</b>	<b>Data</b>	<b>Categorization</b>
<b>OBX.1</b>	<b>Set ID - OBX</b>	114	
<b>OBX.2</b>	<b>Value Type</b>	CE	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	30956-7	
OBX.3.2	Text	vaccine type	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	1	
<b>OBX.5</b>	<b>Observation Value</b>		
<b>OBX.6</b>	<b>Units</b>		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
	Name of Alternate		

OBX.1	Location	Data Element	Data	Categorization
OBX.11		Observation Result Status	F	
OBX.14		Date/Time of the Observation		
OBX.14.1		Time		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	115	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59779-9	
OBX.3.2	Text	Immunization Schedule used	
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.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	20141216	

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	108	
OBX.2	Value Type	DT	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30981-5	
OBX.3.2	Text	Earliest date to give	
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	20151122	

OBX.6 Location	Data Element	Data	Categorization
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		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	116	
OBX.2	Value Type	DT	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30980-7	
OBX.3.2	Text	Date vaccination due	
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	20151122	
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		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	108	
OBX.2	Value Type	DT	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59777-3	
		Latest date next dose may be	

OBX.1 Location	Data Element	Data	Categorization
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	1	
<b>OBX.5</b>	<b>Observation Value</b>	20171121	
<b>OBX.6</b>	<b>Units</b>		
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		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Element	Data	Categorization
<b>OBX.1</b>	<b>Set ID - OBX</b>	108	
<b>OBX.2</b>	<b>Value Type</b>	DT	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	59778-1	
OBX.3.2	Text	Date dose is overdue	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	1	
<b>OBX.5</b>	<b>Observation Value</b>	20171122	
<b>OBX.6</b>	<b>Units</b>		
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		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time		

## OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
<b>OBX.1</b>	<b>Set ID - OBX</b>	117	
<b>OBX.2</b>	<b>Value Type</b>	NM	
<b>OBX.3</b>	<b>Observation Identifier</b>		
OBX.3.1	Identifier	30973-2	
OBX.3.2	Text	dose number in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
<b>OBX.4</b>	<b>Observation Sub-ID</b>	28	
<b>OBX.5</b>	<b>Observation Value</b>	2	
<b>OBX.6</b>	<b>Units</b>		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
<b>OBX.11</b>	<b>Observation Result Status</b>	F	
<b>OBX.14</b>	<b>Date/Time of the Observation</b>		
OBX.14.1	Time	20141216	