

MSH : Message Header

Location	Data Elementmt	Data	Categorization
MSH.1	Field Separator	FieldSeperator	
MSH.2	Encoding Characters	Encoding	
MSH.3	Sending Application		
MSH.3.1	Namespace ID	MYIIS	
MSH.3.2	Universal ID		
MSH.3.3	Universal ID Type		
MSH.4	Sending Facility		
MSH.4.1	Namespace ID	MyStateIIS	
MSH.4.2	Universal ID		
MSH.4.3	Universal ID Type		
MSH.5	Receiving Application		
MSH.5.1	Namespace ID	MYEHR	
MSH.5.2	Universal ID		
MSH.5.3	Universal ID Type		
MSH.6	Receiving Facility		
MSH.6.1	Namespace ID	Myclinic	
MSH.6.2	Universal ID		
MSH.6.3	Universal ID Type		
MSH.7	Date/Time Of Message		
MSH.7.1	Time	20091130020020-0500	
MSH.9	Message Type		
MSH.9.1	Message Code	RSP	
MSH.9.2	Trigger Event	K11	
MSH.9.3	Message Structure	RSP_K11	
MSH.10	Message Control ID	7731029	
MSH.11	Processing ID		
MSH.11.1	Processing ID	P	
MSH.12	Version ID		
MSH.12.1	Version ID	2.5.1	
MSH.15	Accept Acknowledgment Type	NE	
MSH.16	Application Acknowledgment Type	NE	
MSH.21	Message Profile Identifier		
MSH.21.1	Entity Identifier	Z42	
MSH.21.2	Namespace ID	CDCPHINVS	
MSH.21.3	Universal ID		
MSH.21.4	Universal ID Type		
MSH.22	Sending Responsible Organization		
MSH.22.1	Organization Name	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
MSH.23	Receiving Responsible Organization		
MSH.23.1	Organization Name		
MSH.23.6	Assigning Authority		
MSH.23.6.1	Namespace ID		
MSH.23.6.2	Universal ID		
MSH.23.6.3	Universal ID Type		
MSH.23.7	Identifier Type Code		
MSH.23.10	Organization Identifier		

MSA : Message Acknowledgment

Location	Data Element	Data	Categorization
MSA.1	Acknowledgment Code	AA	
MSA.2	Message Control ID	793543	

QAK : Query Acknowledgment

Location	Data Element	Data	Categorization
QAK.1	Query Tag	37374859	
QAK.2	Query Response Status	OK	
QAK.3	Message Query Name		
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
QPD.1	Message Query Name		
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		
QPD.2	Query Tag	37374859	
QPD.3	Patient List		
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
QPD.4	PatientName		
QPD.4.1	Family Name		
QPD.4.1.1	Surname	Gonzales	
QPD.4.2	Given Name	Juana	
QPD.4.3	Second and Further Given Names or Initials Thereof	Mariana	
QPD.4.7	Name Type Code	L	
QPD.5	PatientMotherMaidenName		
QPD.5.1	Family Name		
QPD.5.1.1	Surname	Acosta	
QPD.5.7	Name Type Code	M	
QPD.6	PatientDateOfBirth		
QPD.6.1	Time	200912231105	
QPD.7	Patient Sex	F	
QPD.8	Patient Address		
QPD.8.1	Street Address		
QPD.8.1.1	Street or Mailing Address	4345 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		
QPD.8.6	Country		
QPD.8.7	Address Type	L	
QPD.9	Phone		
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	5551212	
QPD.10	Multiple birth indicator		
QPD.11	Birth order		

PID : Patient Identification

Location	Data Element	Data	Categorization
PID.1	Set ID - PID	1	
PID.3	Patient Identifier List		
PID.3.1	ID Number	123456	
PID.3.3	Check Digit Scheme		
PID.3.4	Assigning Authority		
PID.3.4.1	Namespace ID	MYEHR	
PID.3.4.2	Universal ID		
PID.3.4.3	Universal ID Type		
PID.3.5	Identifier Type Code	MR	
PID.3	Patient Identifier List		
PID.3.1	ID Number	987633	

PID.3	Location	Data Element	Data	Categorization
PID.3.4		Assigning Authority		
PID.3.4.1		Namespace ID	MYIIS	
PID.3.4.2		Universal ID		
PID.3.4.3		Universal ID Type		
PID.3.5		Identifier Type Code	SR	
PID.5		Patient Name		
PID.5.1		Family Name		
PID.5.1.1		Surname	Gonzales	
PID.5.2		Given Name	Juana	
PID.5.3		Second and Further Given Names or Initials Thereof	Mariana	
PID.5.7		Name Type Code	L	
PID.7		Date/Time of Birth		
PID.7.1		Time	200912231105	
PID.8		Administrative Sex	F	
PID.11		Patient Address		
PID.11.1		Street Address		
PID.11.1.1		Street or Mailing Address	4345 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	
PID.30		Patient Death Indicator		

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	20091123	

RXA.5 Location	Administered Code	Data	Categorization
RXA.5.1	Identifier	08	
RXA.5.2	Text	hepatitis B vaccine, pediatric or pediatric/adolescent dosage	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text	ENGERIX-B	
RXA.5.6	Name of Alternate Coding System	NDC	
RXA.6	Administered Amount	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	new immunization record	
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
RXA.10	Administering Provider		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname	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		
RXA.11	Administered-at Location		
RXA.11.4	Facility		
RXA.11.4.1	Namespace ID	DCS_DC	
RXA.11.4.2	Universal ID		
RXA.11.4.3	Universal ID Type		
RXA.18	Substance/Treatment Refusal Reason		

Location	Data Elementmt	Data	Categrization
RXA.18.1	Identifier		
RXA.18.2	Text		
RXA.18.3	Name of Coding System		
RXA.18.5	Alternate Text		
RXA.18.6	Name of Alternate Coding System		
RXA.20	Completion Status	CP	

RXR : Pharmacy/Treatment Route

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

OBX : Observation/Result

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

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	3	
OBX.5	Observation Value	1	

OBX.6 Location	Data Elementmt	Data	Categrization
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	4	
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	3	
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 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	

Location	Data Element	Data	Categorization
OBX.3.3	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 Administration		
RXA.3.1	Time	20100115	
RXA.5	Administered Code		
RXA.5.1	Identifier	45	
RXA.5.2	Text	hepatitis B vaccine, unspecified formulation	
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 Location	Administered Unit	Data	Categorization
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	new immunization record	
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
RXA.10	Administering Provider		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname	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		
RXA.11	Administered-at Location		
RXA.11.4	Facility		
RXA.11.4.1	Namespace ID	DCS_DC	
RXA.11.4.2	Universal ID		
RXA.11.4.3	Universal ID Type		
RXA.18	Substance/Treatment Refusal Reason		
RXA.18.1	Identifier		
RXA.18.2	Text		
RXA.18.3	Name of Coding System		
RXA.18.5	Alternate Text		
RXA.18.6	Name of Alternate Coding System		
RXA.20	Completion Status	CP	

RXR : Pharmacy/Treatment Route

Location	Data Elementmt	Data	Categrization
RXR.1	Route		
RXR.1.1	Identifier	C28161	
RXR.1.2	Text	IM	
RXR.1.3	Name of Coding System	NCIT	
RXR.1.5	Alternate Text	IM	
RXR.1.6	Name of Alternate Coding System	HL70162	
RXR.2	Administration Site		
RXR.2.1	Identifier	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
OBX.1	Set ID - OBX	5	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
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	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 Element	Data	Categorization
OBX.1	Set ID - OBX	6	
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	7	
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	3	
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		

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	8	
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	3	
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	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	20101030	
RXA.5	Administered Code		
RXA.5.1	Identifier	08	
RXA.5.2	Text	hepatitis B vaccine, pediatric or pediatric/adolescent dosage	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text	ENGERIX-B	
RXA.5.6	Name of Alternate Coding System	NDC	
RXA.6	Administered Amount	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		

Location	Data Element	Data	Categorization
RXA.7.8	Coding System		
RXA.9	Administration Notes		
RXA.9.1	Identifier	00	
RXA.9.2	Text	new immunization record	
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
RXA.10	Administering Provider		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname	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		
RXA.11	Administered-at Location		
RXA.11.4	Facility		
RXA.11.4.1	Namespace ID	DCS_DC	
RXA.11.4.2	Universal ID		
RXA.11.4.3	Universal ID Type		
RXA.18	Substance/Treatment Refusal Reason		
RXA.18.1	Identifier		
RXA.18.2	Text		
RXA.18.3	Name of Coding System		
RXA.18.5	Alternate Text		
RXA.18.6	Name of Alternate Coding System		
RXA.20	Completion Status	CP	

RXR : Pharmacy/Treatment Route

Location	Data Element	Data	Categorization
RXR.1	Route		
RXR.1.1	Identifier	C28161	
RXR.1.2	Text	IM	
RXR.1.3	Name of Coding System	NCIT	

RXR.1 Location	Alternate Text	IM Data	Categorization
RXR.1.6	Name of Alternate Coding System	HL70162	
RXR.2	Administration Site		
RXR.2.1	Identifier	LT	
RXR.2.2	Text	Left Thigh	
RXR.2.3	Name of Coding System	HL70163	
RXR.2.5	Alternate Text		
RXR.2.6	Name of Alternate Coding System		

OBX : Observation/Result

Location	Data Elementmt	Data	Categorization
OBX.1	Set ID - OBX	9	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
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	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	Categorization
OBX.1	Set ID - OBX	10	
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. Location	Data Elementmt	Data	Categrization
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	11	
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	3	
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 Elementmt	Data	Categrization
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OBX.1 Location	Set ID - OBX	Data Elementmt	12 Data	Categrization
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		3	
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 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		
	Observation Result		

OBX.11	Location	Data Element	Data	Categorization
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	20100122	
RXA.5	Administered Code		
RXA.5.1	Identifier	107	
RXA.5.2	Text	diphtheria, tetanus toxoids and acellular pertussis vaccine, unspecified	
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	new immunization record	
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
	Name of Alternate		

RXA.10	Location	Data Element	Data	Categorization
RXA.10	Administering Provider			
RXA.10.1	ID Number			
RXA.10.2	Family Name			
RXA.10.2.1	Surname	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			
RXA.11	Administered-at Location			
RXA.11.4	Facility			
RXA.11.4.1	Namespace ID	DCS_DC		
RXA.11.4.2	Universal ID			
RXA.11.4.3	Universal ID Type			
RXA.18	Substance/Treatment Refusal Reason			
RXA.18.1	Identifier			
RXA.18.2	Text			
RXA.18.3	Name of Coding System			
RXA.18.5	Alternate Text			
RXA.18.6	Name of Alternate Coding System			
RXA.20	Completion Status	CP		

RXR : Pharmacy/Treatment Route

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

RXR.1 Location	Name of Alternate Coding System	Data	Categorization
	Coding System		

OBX : Observation/Result

Location	Data Elementmt	Data	Categorization
OBX.1	Set ID - OBX	13	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
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	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	Categorization
OBX.1	Set ID - OBX	14	
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		
	Name of Coding		

Location	Data Element	Data	Categorization
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20141216	

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	15	
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	3	
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	16	
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		
	Name of Alternate		

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

OBX : Observation/Result

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

OBX.3 Location	Observation Identifier	Data	Categorization
OBX.3.1	Identifier	29768-9	
OBX.3.2	Text	VIS Publication Date	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value		
OBX.5.1	Time	20070517	
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	20100122	

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	2	
OBX.2	Value Type	DT	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	29769-7	
OBX.3.2	Text	VIS presented	
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	2	
OBX.5	Observation Value	20100122	
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	

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

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	3	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	69764-9	
OBX.3.2	Text	Document type	
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	2	
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		

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	20100323	
RXA.5	Administered Code		
RXA.5.1	Identifier	106	
RXA.5.2	Text	diphtheria, tetanus toxoids and acellular pertussis vaccine, 5 pertussis	
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	new immunization record	
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
RXA.10	Administering Provider		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname	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		
RXA.11	Administered-at Location		
RXA.11.4	Facility		
RXA.11.4.1	Namespace ID	DCS_DC	
RXA.11.4.2	Universal ID		
RXA.11.4.3	Universal ID Type		

RXA.18	Location	Substance/Treatment	Data	Categorization
		Refusal Reason		
	RXA.18.1	Identifier		
	RXA.18.2	Text		
	RXA.18.3	Name of Coding System		
	RXA.18.5	Alternate Text		
	RXA.18.6	Name of Alternate Coding System		
RXA.20		Completion Status	CP	

RXR : Pharmacy/Treatment Route

	Location	Data Element	Data	Categorization
RXR.1		Route		
	RXR.1.1	Identifier	C28161	
	RXR.1.2	Text	IM	
	RXR.1.3	Name of Coding System	NCIT	
	RXR.1.5	Alternate Text	IM	
	RXR.1.6	Name of Alternate Coding System	HL70162	
RXR.2		Administration Site		
	RXR.2.1	Identifier	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
OBX.1		Set ID - OBX	17	
OBX.2		Value Type	CE	
OBX.3		Observation Identifier		
	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		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		

Location	Data Elementmt	Data	Categrization
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	18	
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	19	
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		
	Name of Alternate		

Location	Data Element	Data	Categorization
OBX.4	Observation Sub-ID	3	
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	20	
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	3	
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	100	
OBX.2	Value Type	ID	

OBX.3 Location	Observation Identifier	Data	Categorization
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		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	2	
OBX.2	Value Type	TS	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	29768-9	
OBX.3.2	Text	VIS Publication Date	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value		
OBX.5.1	Time	20070517	
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	

OBX.14 Location	Date/Time of the Observation	Data	Categorization
OBX.14.1	Time	20100323	

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	2	
OBX.2	Value Type	DT	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	29769-7	
OBX.3.2	Text	VIS presented	
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	2	
OBX.5	Observation Value	20100323	
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	3	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	69764-9	
OBX.3.2	Text	Document type	
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	2	
OBX.5	Observation Value		
OBX.6	Units		
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		

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	20100522	
RXA.5	Administered Code		
RXA.5.1	Identifier	106	
RXA.5.2	Text	diphtheria, tetanus toxoids and acellular pertussis vaccine, 5 pertussis	
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	Location	Data Elementmt	Data	Categorization
RXA.9.2		Text	new immunization record	
RXA.9.3		Name of Coding System	NIP001	
RXA.9.5		Alternate Text		
RXA.9.6		Name of Alternate Coding System		
RXA.10		Administering Provider		
RXA.10.1		ID Number		
RXA.10.2		Family Name		
RXA.10.2.1		Surname	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		
RXA.11		Administered-at Location		
RXA.11.4		Facility		
RXA.11.4.1		Namespace ID	DCS_DC	
RXA.11.4.2		Universal ID		
RXA.11.4.3		Universal ID Type		
RXA.18		Substance/Treatment Refusal Reason		
RXA.18.1		Identifier		
RXA.18.2		Text		
RXA.18.3		Name of Coding System		
RXA.18.5		Alternate Text		
RXA.18.6		Name of Alternate Coding System		
RXA.20		Completion Status	CP	

RXR : Pharmacy/Treatment Route

RXR	Location	Data Elementmt	Data	Categorization
RXR.1		Route		
RXR.1.1		Identifier	C28161	
RXR.1.2		Text	IM	
RXR.1.3		Name of Coding System	NCIT	
RXR.1.5		Alternate Text	IM	
RXR.1.6		Name of Alternate Coding System	HL70162	

RXR.2 Location	Data Element	Data	Categorization
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
OBX.1	Set ID - OBX	21	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	31044-1	
OBX.3.2	Text	Reaction	
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	20100523	

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	22	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
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	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. 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		
OBX.4	Observation Sub-ID	3	
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	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	3	
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	Location	Data Elementmt	Data	Categrization
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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		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	2	
OBX.2	Value Type	TS	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	29768-9	
OBX.3.2	Text	VIS Publication Date	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value		
OBX.5.1	Time	20070517	
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		

OBX.6.3 Location	Name of Coding System	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	20100522	

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	2	
OBX.2	Value Type	DT	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	29769-7	
OBX.3.2	Text	VIS presented	
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	2	
OBX.5	Observation Value	20100522	
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	3	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	69764-9	
OBX.3.2	Text	Document type	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		

Location	Data Elementmt	Data	Categrization
OBX.3	Coding System		
OBX.4	Observation Sub-ID	2	
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		

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	20110221	
RXA.5	Administered Code		
RXA.5.1	Identifier	106	
RXA.5.2	Text	diphtheria, tetanus toxoids and acellular pertussis vaccine, 5 pertussis	
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.7.3	Location	Data Element	Data	Categorization
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	new immunization record	
RXA.9.3		Name of Coding System	NIP001	
RXA.9.5		Alternate Text		
RXA.9.6		Name of Alternate Coding System		
RXA.10		Administering Provider		
RXA.10.1		ID Number		
RXA.10.2		Family Name		
RXA.10.2.1		Surname	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		
RXA.11		Administered-at Location		
RXA.11.4		Facility		
RXA.11.4.1		Namespace ID	DCS_DC	
RXA.11.4.2		Universal ID		
RXA.11.4.3		Universal ID Type		
RXA.18		Substance/Treatment Refusal Reason		
RXA.18.1		Identifier		
RXA.18.2		Text		
RXA.18.3		Name of Coding System		
RXA.18.5		Alternate Text		
RXA.18.6		Name of Alternate Coding System		
RXA.20		Completion Status	CP	

RXR : Pharmacy/Treatment Route

RXR.1	Location	Data Element	Data	Categorization
RXR.1		Route		

RXR.1	Location	Data Elementmt	C28161 Data	Categorization
RXR.1.2		Text	IM	
RXR.1.3		Name of Coding System	NCIT	
RXR.1.5		Alternate Text	IM	
RXR.1.6		Name of Alternate Coding System	HL70162	
RXR.2		Administration Site		
RXR.2.1		Identifier	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	Categorization
OBX.1	Set ID - OBX	26	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
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	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	Categorization
OBX.1	Set ID - OBX	27	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		

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		
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	28	
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	3	
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	Location	Data Elementmt	Data	Categrization
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OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	29	
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	3	
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		
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		

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		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	2	
OBX.2	Value Type	TS	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	29768-9	
OBX.3.2	Text	VIS Publication Date	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value		
OBX.5.1	Time	20070517	
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	20110221	

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	2	
OBX.2	Value Type	DT	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	29769-7	
OBX.3.2	Text	VIS presented	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		

OBX.1 Location	Data Elementmt	Data	Categrization
	Coding System		
OBX.4	Observation Sub-ID	2	
OBX.5	Observation Value	20110221	
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	3	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	69764-9	
OBX.3.2	Text	Document type	
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	2	
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		

ORC : Common Order

Location	Data Elementmt	Data	Categrization
ORC.1	Order Control	RE	

ORC.2 Location	Place Order Number	Data	Categorization
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	20100122	
RXA.5	Administered Code		
RXA.5.1	Identifier	49	
RXA.5.2	Text	Haemophilus influenzae type b vaccine, PRP-OMP conjugate	
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	new immunization record	
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
RXA.10	Administering Provider		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname	Martinez	
RXA.10.3	Given Name	J	
RXA.10.4	Second and Further Given Names or Initials		

Location	Data Elementmt	Data	Categrization
RXA.10.9	Assigning Authority		
RXA.10.9.2	Universal ID		
RXA.10.9.3	Universal ID Type		
RXA.10.10	Name Type Code		
RXA.10.12	Check Digit Scheme		
RXA.10.13	Identifier Type Code		
RXA.11	Administered-at Location		
RXA.11.4	Facility		
RXA.11.4.1	Namespace ID	DCS_DC	
RXA.11.4.2	Universal ID		
RXA.11.4.3	Universal ID Type		
RXA.18	Substance/Treatment Refusal Reason		
RXA.18.1	Identifier		
RXA.18.2	Text		
RXA.18.3	Name of Coding System		
RXA.18.5	Alternate Text		
RXA.18.6	Name of Alternate Coding System		
RXA.20	Completion Status	CP	

RXR : Pharmacy/Treatment Route

Location	Data Elementmt	Data	Categrization
RXR.1	Route		
RXR.1.1	Identifier	C28161	
RXR.1.2	Text	IM	
RXR.1.3	Name of Coding System	NCIT	
RXR.1.5	Alternate Text	IM	
RXR.1.6	Name of Alternate Coding System	HL70162	
RXR.2	Administration Site		
RXR.2.1	Identifier	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
OBX.1	Set ID - OBX	30	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		

OBX.1 Location	Identifier	Data Elementmt	30956-7 Data	Categrization
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	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	31	
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	

Location	Data Elemenmt	Data	Categrization
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OBX : Observation/Result

Location	Data Elemenmt	Data	Categrization
OBX.1	Set ID - OBX	32	
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	3	
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 Elemenmt	Data	Categrization
OBX.1	Set ID - OBX	33	
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	3	
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 Location	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	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	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	20100323	
RXA.5	Administered Code		
RXA.5.1	Identifier	49	
RXA.5.2	Text	Haemophilus influenzae type b vaccine, PRP-OMP conjugate	
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	new immunization record	
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
RXA.10	Administering Provider		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname	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		

Location	Data Element	Data	Categorization
RXA.11	Location		
RXA.11.4	Facility		
RXA.11.4.1	Namespace ID	DCS_DC	
RXA.11.4.2	Universal ID		
RXA.11.4.3	Universal ID Type		
RXA.18	Substance/Treatment Refusal Reason		
RXA.18.1	Identifier		
RXA.18.2	Text		
RXA.18.3	Name of Coding System		
RXA.18.5	Alternate Text		
RXA.18.6	Name of Alternate Coding System		
RXA.20	Completion Status	CP	

RXR : Pharmacy/Treatment Route

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

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	34	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
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	Observation Sub-ID	1	

OBX.5 Location	Observation Value	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 Element	Data	Categorization
OBX.1	Set ID - OBX	35	
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	36	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30973-2	

OBX. Location	Data Element	Data Series	Categorization
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	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		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	3	
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	
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	20100522	
RXA.5	Administered Code		

RXA.5.1	Location	Identifier	Data Element	49	Data	Categorization
RXA.5.2		Text			Haemophilus influenzae type b vaccine, PRP-OMP conjugate	
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			new immunization record	
RXA.9.3		Name of Coding System			NIP001	
RXA.9.5		Alternate Text				
RXA.9.6		Name of Alternate Coding System				
RXA.10		Administering Provider				
RXA.10.1		ID Number				
RXA.10.2		Family Name				
RXA.10.2.1		Surname			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				
RXA.11		Administered-at Location				
RXA.11.4		Facility				
RXA.11.4.1		Namespace ID			DCS_DC	
RXA.11.4.2		Universal ID				
RXA.11.4.3		Universal ID Type				
RXA.18		Substance/Treatment Refusal Reason				
RXA.18.1		Identifier				

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

RXR : Pharmacy/Treatment Route

RXR.1	Location	Data Elementmt	Data	Categrization
RXR.1.1		Identifier	C28161	
RXR.1.2		Text	IM	
RXR.1.3		Name of Coding System	NCIT	
RXR.1.5		Alternate Text	IM	
RXR.1.6		Name of Alternate Coding System	HL70162	
RXR.2		Administration Site		
RXR.2.1		Identifier	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

OBX.1	Location	Data Elementmt	Data	Categrization
OBX.1		Set ID - OBX	38	
OBX.2		Value Type	CE	
OBX.3		Observation Identifier		
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		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.1	Location	Observation Result Data Element	F	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	39	
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	40	
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	3	
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		
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	41	
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	3	
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	
	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	20100221	
RXA.5		Administered Code		
RXA.5.1		Identifier	49	
RXA.5.2		Text	Haemophilus influenzae type b vaccine, PRP-OMP conjugate	
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 Location	Administered Unit	Data	Categorization
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	new immunization record	
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
RXA.10	Administering Provider		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname	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		
RXA.11	Administered-at Location		
RXA.11.4	Facility		
RXA.11.4.1	Namespace ID	DCS_DC	
RXA.11.4.2	Universal ID		
RXA.11.4.3	Universal ID Type		
RXA.18	Substance/Treatment Refusal Reason		
RXA.18.1	Identifier		
RXA.18.2	Text		
RXA.18.3	Name of Coding System		
RXA.18.5	Alternate Text		
RXA.18.6	Name of Alternate Coding System		
RXA.20	Completion Status	CP	

RXR : Pharmacy/Treatment Route

Location	Data Element	Data	Categorization
RXR.1	Route		
RXR.1.1	Identifier	C28161	
RXR.1.2	Text	IM	
RXR.1.3	Name of Coding System	NCIT	
RXR.1.5	Alternate Text	IM	
RXR.1.6	Name of Alternate Coding System	HL70162	
RXR.2	Administration Site		
RXR.2.1	Identifier	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
OBX.1	Set ID - OBX	42	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
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	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 Element	Data	Categorization
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 Element	Data	Categorization
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.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	3	
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		

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	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	3	
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 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	20100122	
RXA.5	Administered Code		
RXA.5.1	Identifier	10	
RXA.5.2	Text	poliovirus vaccine, inactivated	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text	IPOL	
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		
	Name of Alternate		

RXA.7 Location	Coding System	Data Element	Data	Categorization
RXA.9	Administration Notes			
RXA.9.1	Identifier		00	
RXA.9.2	Text		new immunization record	
RXA.9.3	Name of Coding System		NIP001	
RXA.9.5	Alternate Text			
RXA.9.6	Name of Alternate Coding System			
RXA.10	Administering Provider			
RXA.10.1	ID Number			
RXA.10.2	Family Name			
RXA.10.2.1	Surname		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			
RXA.11	Administered-at Location			
RXA.11.4	Facility			
RXA.11.4.1	Namespace ID		DCS_DC	
RXA.11.4.2	Universal ID			
RXA.11.4.3	Universal ID Type			
RXA.18	Substance/Treatment Refusal Reason			
RXA.18.1	Identifier			
RXA.18.2	Text			
RXA.18.3	Name of Coding System			
RXA.18.5	Alternate Text			
RXA.18.6	Name of Alternate Coding System			
RXA.20	Completion Status		CP	

RXR : Pharmacy/Treatment Route

Location	Data Element	Data	Categorization
RXR.1	Route		
RXR.1.1	Identifier	C38299	
RXR.1.2	Text	SC	
RXR.1.3	Name of Coding System	NCIT	
RXR.1.5	Alternate Text	Subcutaneous	

RXR.1 Location	Name of Alternate Coding System	HL70162 Data	Categorization
	Coding System		
RXR.2	Administration Site		
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
OBX.1	Set ID - OBX	46	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
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	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 Element	Data	Categorization
OBX.1	Set ID - OBX	47	
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		

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	48	
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	3	
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 Elementmt	Data	Categrization
OBX.1	Set ID - OBX	49	

OBX.2 Location	Value Type	Data Element	NM	Data	Categorization
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		3		
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.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	

OBX.14	Location	Data Elementmt	Data	Categrization
		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	20100323	
RXA.5	Administered Code		
RXA.5.1	Identifier	10	
RXA.5.2	Text	poliovirus vaccine, inactivated	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text	IPOL	
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	new immunization record	
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
	Administering		

RXA.10	Location	Data Element	Data	Categorization
	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		
RXA.11		Administered-at Location		
	RXA.11.4	Facility		
	RXA.11.4.1	Namespace ID	DCS_DC	
	RXA.11.4.2	Universal ID		
	RXA.11.4.3	Universal ID Type		
RXA.18		Substance/Treatment Refusal Reason		
	RXA.18.1	Identifier		
	RXA.18.2	Text		
	RXA.18.3	Name of Coding System		
	RXA.18.5	Alternate Text		
	RXA.18.6	Name of Alternate Coding System		
RXA.20		Completion Status	CP	

RXR : Pharmacy/Treatment Route

Location	Data Element	Data	Categorization
RXR.1	Route		
	RXR.1.1	Identifier	C38299
	RXR.1.2	Text	SC
	RXR.1.3	Name of Coding System	NCIT
	RXR.1.5	Alternate Text	Subcutaneous
	RXR.1.6	Name of Alternate Coding System	HL70162
RXR.2	Administration Site		
	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
OBX.1	Set ID - OBX	50	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
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	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	51	
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.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	20141216		

OBX : Observation/Result

Location	Data Elementmt	Data	Categorization
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	3	
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	Categorization
OBX.1	Set ID - OBX	53	
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	3	

OBX.5 Location	Observation Value	4	Data	Categorization
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.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 Location	File Data Element Number	Data	Categorization
ORC.3.3	Universal ID		
ORC.3.4	Universal ID Type		

RXA : Pharmacy/Treatment Administration

Location	Data Elementmt	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	20100121	
RXA.5	Administered Code		
RXA.5.1	Identifier	133	
RXA.5.2	Text	pneumococcal conjugate vaccine, 13 valent	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text	PREVNAR 13	
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	new immunization record	
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
RXA.10	Administering Provider		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname	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		

Location	Data Element Type	Data	Categorization
RXA.10.9.3	Universal ID Type		
RXA.10.10	Name Type Code		
RXA.10.12	Check Digit Scheme		
RXA.10.13	Identifier Type Code		
RXA.11	Administered-at Location		
RXA.11.4	Facility		
RXA.11.4.1	Namespace ID	DCS_DC	
RXA.11.4.2	Universal ID		
RXA.11.4.3	Universal ID Type		
RXA.18	Substance/Treatment Refusal Reason		
RXA.18.1	Identifier		
RXA.18.2	Text		
RXA.18.3	Name of Coding System		
RXA.18.5	Alternate Text		
RXA.18.6	Name of Alternate Coding System		
RXA.20	Completion Status	CP	

RXR : Pharmacy/Treatment Route

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

OBX : Observation/Result

Location	Data Element Type	Data	Categorization
OBX.1	Set ID - OBX	54	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30956-7	
OBX.3.2	Text	vaccine type	
OBX.3.3	Name of Coding System	LN	

OBX.3.6	Location	Data Element	Data	Categorization
		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		

OBX : Observation/Result

OBX.1	Location	Data Element	Data	Categorization
		Set ID - OBX	55	
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
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OBX.1 Location	Set ID - OBX	56	Data	Categorization
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	3		
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	3	
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		
	Observation Result		

OBX.11	Location	Data Elementmt	Data	Categrization
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
RXA.1	Give Sub-ID Counter	0	
RXA.2	Administration Sub-ID Counter	1	

RXA.3	Location	Date/Time Start of Administration	Data	Categorization
RXA.3.1	Time	20100323		
RXA.5	Administered Code			
RXA.5.1	Identifier	133		
RXA.5.2	Text	pneumococcal conjugate vaccine, 13 valent		
RXA.5.3	Name of Coding System	CVX		
RXA.5.5	Alternate Text	PREVNAR 13		
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	new immunization record		
RXA.9.3	Name of Coding System	NIP001		
RXA.9.5	Alternate Text			
RXA.9.6	Name of Alternate Coding System			
RXA.10	Administering Provider			
RXA.10.1	ID Number			
RXA.10.2	Family Name			
RXA.10.2.1	Surname	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			
RXA.11	Administered-at Location			
RXA.11.4	Facility			
RXA.11.4.1	Namespace ID	DCS_DC		
RXA.11.4.2	Universal ID			
RXA.11.4.3	Universal ID Type			

RXA.18	Location	Substance/Treatment Refusal Reason	Data	Categorization
	RXA.18.1	Identifier		
	RXA.18.2	Text		
	RXA.18.3	Name of Coding System		
	RXA.18.5	Alternate Text		
	RXA.18.6	Name of Alternate Coding System		
RXA.20	Completion Status	CP		

RXR : Pharmacy/Treatment Route

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

OBX : Observation/Result

	Location	Data Elementmt	Data	Categorization
OBX.1		Set ID - OBX	58	
OBX.2		Value Type	CE	
OBX.3		Observation Identifier		
	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		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. 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		

OBX : Observation/Result

Location	Data Element	Data	Categorization
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 Element	Data	Categorization
OBX.1	Set ID - OBX	60	
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 Location	Observation Sub-ID	3	Data	Categorization
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	61	
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	3	
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. 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		
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	20100522	
RXA.5	Administered Code		
RXA.5.1	Identifier	133	
RXA.5.2	Text	pneumococcal conjugate vaccine, 13 valent	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text	PREVNAR 13	
	Name of Alternate		

RXA.6	Location	Coding System	Administered Amount	NDC	Data	Categorization
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		new immunization record		
RXA.9.3		Name of Coding System		NIP001		
RXA.9.5		Alternate Text				
RXA.9.6		Name of Alternate Coding System				
RXA.10			Administering Provider			
RXA.10.1		ID Number				
RXA.10.2		Family Name				
RXA.10.2.1		Surname		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				
RXA.11			Administered-at Location			
RXA.11.4		Facility				
RXA.11.4.1		Namespace ID		DCS_DC		
RXA.11.4.2		Universal ID				
RXA.11.4.3		Universal ID Type				
RXA.18			Substance/Treatment Refusal Reason			
RXA.18.1		Identifier				
RXA.18.2		Text				
RXA.18.3		Name of Coding System				
RXA.18.5		Alternate Text				
RXA.18.6		Name of Alternate Coding System				
RXA.20			Completion Status	CP		

RXR : Pharmacy/Treatment Route

Location	Data Elementmt	Data	Categrization
RXR.1	Route		
RXR.1.1	Identifier	C28161	
RXR.1.2	Text	IM	
RXR.1.3	Name of Coding System	NCIT	
RXR.1.5	Alternate Text	IM	
RXR.1.6	Name of Alternate Coding System	HL70162	
RXR.2	Administration Site		
RXR.2.1	Identifier	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
OBX.1	Set ID - OBX	62	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
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	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	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	Categrization
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		
OBX.4	Observation Sub-ID	3	
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.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	65	
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	3	
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		
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	20110221	
RXA.5	Administered Code		
RXA.5.1	Identifier	133	
RXA.5.2	Text	pneumococcal conjugate vaccine, 13 valent	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text	PREVNAR 13	
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 Location	Administration Notes	Data	Categorization
RXA.9.1	Identifier	00	
RXA.9.2	Text	new immunization record	
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
RXA.10	Administering Provider		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname	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		
RXA.11	Administered-at Location		
RXA.11.4	Facility		
RXA.11.4.1	Namespace ID	DCS_DC	
RXA.11.4.2	Universal ID		
RXA.11.4.3	Universal ID Type		
RXA.18	Substance/Treatment Refusal Reason		
RXA.18.1	Identifier		
RXA.18.2	Text		
RXA.18.3	Name of Coding System		
RXA.18.5	Alternate Text		
RXA.18.6	Name of Alternate Coding System		
RXA.20	Completion Status	CP	

RXR : Pharmacy/Treatment Route

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

RXR.1 Location	Data Elementmt	HL70162 Data	Categrization
RXR.2	Administration Site		
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
OBX.1	Set ID - OBX	66	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
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	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	67	
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		
	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	68	
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	3	
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	69	
OBX.2	Value Type	NM	

OBX.3 Location	Observation Identifier	Data	Categorization
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	3	
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.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the		

Location	Data Element	Data	Categorization
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	20100122	
RXA.5	Administered Code		
RXA.5.1	Identifier	119	
RXA.5.2	Text	rotavirus, live, monovalent vaccine	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text	ROTARIX	
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	new immunization record	
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
RXA.10	Administering Provider		

RXA.10	Location	Data Element	Data	Categorization
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		
RXA.11		Administered-at Location		
RXA.11.4		Facility		
RXA.11.4.1		Namespace ID	DCS_DC	
RXA.11.4.2		Universal ID		
RXA.11.4.3		Universal ID Type		
RXA.18		Substance/Treatment Refusal Reason		
RXA.18.1		Identifier		
RXA.18.2		Text		
RXA.18.3		Name of Coding System		
RXA.18.5		Alternate Text		
RXA.18.6		Name of Alternate Coding System		
RXA.20		Completion Status	CP	

RXR : Pharmacy/Treatment Route

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

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	70	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
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	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	71	
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		
	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	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	3	
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	73	
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	3	
OBX.5	Observation Value	3	

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
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	20100122	
RXA.5	Administered Code		
RXA.5.1	Identifier	119	
RXA.5.2	Text	rotavirus, live, monovalent vaccine	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text	ROTARIX	
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	new immunization record	
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
RXA.10	Administering Provider		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname	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		
RXA.11	Administered-at Location		
RXA.11.4	Facility		
RXA.11.4.1	Namespace ID	DCS_DC	
RXA.11.4.2	Universal ID		
RXA.11.4.3	Universal ID Type		
RXA.18	Substance/Treatment Refusal Reason		
RXA.18.1	Identifier		
RXA.18.2	Text		
RXA.18.3	Name of Coding System		
RXA.18.5	Alternate Text		
RXA.18.6	Name of Alternate Coding System		
RXA.20	Completion Status	CP	

RXR : Pharmacy/Treatment Route

Location	Data Elementmt	Data	Categrization
RXR.1	Route		
RXR.1.1	Identifier	C28161	
RXR.1.2	Text	IM	
RXR.1.3	Name of Coding System	NCIT	
RXR.1.5	Alternate Text	IM	
RXR.1.6	Name of Alternate Coding System	HL70162	
RXR.2	Administration Site		
RXR.2.1	Identifier	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
OBX.1	Set ID - OBX	74	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
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	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 Elementmt	Data	Categrization
OBX.1	Set ID - OBX	76	

OBX.2 Location	Value Type	Element	NM	Data	Categorization
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		3		
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	3	
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 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	20100925	
RXA.5	Administered Code		
RXA.5.1	Identifier	161	
RXA.5.2	Text	Influenza, injectable,quadrivalent, preservative free, pediatric	
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		
RXA.7.6	Name of Alternate Coding System		
RXA.9	Administration Notes		
RXA.9.1	Identifier	00	
RXA.9.2	Text	new immunization record	
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
RXA.10	Administering Provider		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname	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		
RXA.11	Administered-at Location		
RXA.11.4	Facility		
RXA.11.4.1	Namespace ID	DCS_DC	
RXA.11.4.2	Universal ID		

Location	Data Elementmt	Data	Categrization
RXA.18	Substance/Treatment Refusal Reason		
RXA.18.1	Identifier		
RXA.18.2	Text		
RXA.18.3	Name of Coding System		
RXA.18.5	Alternate Text		
RXA.18.6	Name of Alternate Coding System		
RXA.20	Completion Status	CP	

RXR : Pharmacy/Treatment Route

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

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	78	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
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	Observation Sub-ID	1	
OBX.5	Observation Value		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		

OBX. Location	Data Element	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	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		

Location	Data Elementmt	Data	Categrization
OBX.3.8	Coding System		
OBX.4	Observation Sub-ID	3	
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 Elementmt	Data	Categrization
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	3	
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	100	

OBX.2 Location	Data Element	ID	Data	Categorization
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 Administration		
RXA.3.1	Time	20101027	
RXA.5	Administered Code		
RXA.5.1	Identifier	161	
RXA.5.2	Text	Influenza, injectable, quadrivalent, preservative free, pediatric	
	Name of Coding		

RXA.5.3	Location	System Data Element	CVX Data	Categorization
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		
RXA.7.6		Name of Alternate Coding System		
RXA.9		Administration Notes		
RXA.9.1		Identifier	00	
RXA.9.2		Text	new immunization record	
RXA.9.3		Name of Coding System	NIP001	
RXA.9.5		Alternate Text		
RXA.9.6		Name of Alternate Coding System		
RXA.10		Administering Provider		
RXA.10.1		ID Number		
RXA.10.2		Family Name		
RXA.10.2.1		Surname	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		
RXA.11		Administered-at Location		
RXA.11.4		Facility		
RXA.11.4.1		Namespace ID	DCS_DC	
RXA.11.4.2		Universal ID		
RXA.11.4.3		Universal ID Type		
RXA.18		Substance/Treatment Refusal Reason		
RXA.18.1		Identifier		
RXA.18.2		Text		
RXA.18.3		Name of Coding System		
RXA.18.5		Alternate Text		

RXA.10.6	Location	Data Elementmt	Data	Categrization
		Coding System		
RXA.20		Completion Status	CP	

RXR : Pharmacy/Treatment Route

RXR.1	Location	Data Elementmt	Data	Categrization
		Route		
	RXR.1.1	Identifier	C28161	
	RXR.1.2	Text	IM	
	RXR.1.3	Name of Coding System	NCIT	
	RXR.1.5	Alternate Text	IM	
	RXR.1.6	Name of Alternate Coding System	HL70162	
RXR.2		Administration Site		
	RXR.2.1	Identifier	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

OBX.1	Location	Data Elementmt	Data	Categrization
		Set ID - OBX	82	
OBX.2		Value Type	CE	
OBX.3		Observation Identifier		
	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		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	Location	Data Elementmt	Data	Categrization
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OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	83	
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	84	
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	3	
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	

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		

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	3	
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 Location	Observation Sub-ID	Data	Categorization
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	20111002	
RXA.5	Administered Code		
RXA.5.1	Identifier	161	
RXA.5.2	Text	Influenza, injectable, quadrivalent, preservative free, pediatric	
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	.25	
RXA.7	Administered Units		
RXA.7.1	Identifier	mL	
RXA.7.2	Text		

Location	Data Element	Data	Categorization
RXA.7.3	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	new immunization record	
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
RXA.10	Administering Provider		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname	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		
RXA.11	Administered-at Location		
RXA.11.4	Facility		
RXA.11.4.1	Namespace ID	DCS_DC	
RXA.11.4.2	Universal ID		
RXA.11.4.3	Universal ID Type		
RXA.18	Substance/Treatment Refusal Reason		
RXA.18.1	Identifier		
RXA.18.2	Text		
RXA.18.3	Name of Coding System		
RXA.18.5	Alternate Text		
RXA.18.6	Name of Alternate Coding System		
RXA.20	Completion Status	CP	

RXR : Pharmacy/Treatment Route

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

RXR.1	Location	Data Elementmt	IM	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		
RXR.2		Administration Site			
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
OBX.1	Set ID - OBX	86	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
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	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	87	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59779-9	

OBX. Location	Data Element	Immunization Data	Categorization
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	

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	20120404	
RXA.5	Administered Code		
RXA.5.1	Identifier	161	
RXA.5.2	Text	Influenza, injectable, quadrivalent, preservative free, pediatric	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text	FLUZONE QUADRIVALENT	

Location	Name of Alternate Coding System	NDC	Data	Categorization
RXA.3.6	Coding System			
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			
RXA.7.6	Name of Alternate Coding System			
RXA.9	Administration Notes			
RXA.9.1	Identifier	00		
RXA.9.2	Text	new immunization record		
RXA.9.3	Name of Coding System	NIP001		
RXA.9.5	Alternate Text			
RXA.9.6	Name of Alternate Coding System			
RXA.10	Administering Provider			
RXA.10.1	ID Number			
RXA.10.2	Family Name			
RXA.10.2.1	Surname	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			
RXA.11	Administered-at Location			
RXA.11.4	Facility			
RXA.11.4.1	Namespace ID	DCS_DC		
RXA.11.4.2	Universal ID			
RXA.11.4.3	Universal ID Type			
RXA.18	Substance/Treatment Refusal Reason			
RXA.18.1	Identifier			
RXA.18.2	Text			
RXA.18.3	Name of Coding System			
RXA.18.5	Alternate Text			
RXA.18.6	Name of Alternate Coding System			
RXA.20	Completion Status	CP		

RXR : Pharmacy/Treatment Route

Location	Data Element	Data	Categorization
RXR.1	Route		
RXR.1.1	Identifier	C28161	
RXR.1.2	Text	IM	
RXR.1.3	Name of Coding System	NCIT	
RXR.1.5	Alternate Text	IM	
RXR.1.6	Name of Alternate Coding System	HL70162	
RXR.2	Administration Site		
RXR.2.1	Identifier	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
OBX.1	Set ID - OBX	88	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
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	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	89	
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	

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	20111123	
RXA.5	Administered Code		
RXA.5.1	Identifier	83	
		hepatitis A vaccine,	

RXA.5.2 Location	Data Element	Data	Categorization
		pediatric/adolescent dosage, 2 dose schedule	
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		
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	new immunization record	
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
RXA.10	Administering Provider		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname	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		
RXA.11	Administered-at Location		
RXA.11.4	Facility		
RXA.11.4.1	Namespace ID	DCS_DC	
RXA.11.4.2	Universal ID		
RXA.11.4.3	Universal ID Type		
RXA.18	Substance/Treatment Refusal Reason		
RXA.18.1	Identifier		
RXA.18.2	Text		
RXA.18.3	Name of Coding		

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

RXR : Pharmacy/Treatment Route

Location	Data Elementmt	Data	Categrization
RXR.1	Route		
RXR.1.1	Identifier	C28161	
RXR.1.2	Text	IM	
RXR.1.3	Name of Coding System	NCIT	
RXR.1.5	Alternate Text	IM	
RXR.1.6	Name of Alternate Coding System	HL70162	
RXR.2	Administration Site		
RXR.2.1	Identifier	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
OBX.1	Set ID - OBX	90	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
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	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	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	91	
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	92	
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	3	
OBX.5	Observation Value	1	
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	93	
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	3	
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	2	
OBX.2	Value Type	TS	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	29768-9	
OBX.3.2	Text	VIS Publication Date	
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.5.1	Time	20111025	
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	20111123	

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	2	
OBX.2	Value Type	DT	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	29769-7	
OBX.3.2	Text	VIS presented	
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	2	
OBX.5	Observation Value	20111123	
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 Data Elementmt	3 Data	Categrization
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	69764-9	
OBX.3.2	Text	Document type	
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	2	
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		

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	20120523	
RXA.5	Administered Code		
RXA.5.1	Identifier	83	
RXA.5.2	Text	hepatitis A vaccine, pediatric/adolescent dosage, 2 dose schedule	

Location	Data Element	Data	Categorization
RXA.5.3	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		
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	new immunization record	
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
RXA.10	Administering Provider		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname	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		
RXA.11	Administered-at Location		
RXA.11.4	Facility		
RXA.11.4.1	Namespace ID	DCS_DC	
RXA.11.4.2	Universal ID		
RXA.11.4.3	Universal ID Type		
RXA.18	Substance/Treatment Refusal Reason		
RXA.18.1	Identifier		
RXA.18.2	Text		
RXA.18.3	Name of Coding System		
RXA.18.5	Alternate Text		

Location	Data Elementmt	Data	Categrization
RXA.10.6	Coding System		
RXA.20	Completion Status	CP	

RXR : Pharmacy/Treatment Route

Location	Data Elementmt	Data	Categrization
RXR.1	Route		
RXR.1.1	Identifier	C28161	
RXR.1.2	Text	IM	
RXR.1.3	Name of Coding System	NCIT	
RXR.1.5	Alternate Text	IM	
RXR.1.6	Name of Alternate Coding System	HL70162	
RXR.2	Administration Site		
RXR.2.1	Identifier	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
OBX.1	Set ID - OBX	94	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
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	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	Location	Data Elementmt	Data	Categrization
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OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
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 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.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	3	
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	

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		

OBX : Observation/Result

Location	Data Element	Data	Categorization
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	3	
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	2	
OBX.2	Value Type	TS	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	29768-9	
OBX.3.2	Text	VIS Publication Date	
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.5.1	Time	20111025		
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	20120523		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	2	
OBX.2	Value Type	DT	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	29769-7	
OBX.3.2	Text	VIS presented	
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	2	
OBX.5	Observation Value	20120523	
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	3	
OBX.2	Value Type	CE	

OBX.3 Location	ObsDataElm Identifier	Data	Categrization
OBX.3.1	Identifier	69764-9	
OBX.3.2	Text	Document type	
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	2	
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		

ORC : Common Order

Location	Data Elemenmt	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 Elemenmt	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	20101023	
RXA.5	Administered Code		
RXA.5.1	Identifier	94	
RXA.5.2	Text	measles, mumps, rubella, and varicella virus vaccine	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text	ProQuad	

Location	Data Element	Data	Categorization
RXA.5.6	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	new immunization record	
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
RXA.10	Administering Provider		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname	Molina	
RXA.10.3	Given Name	Sandra	
RXA.10.4	Second and Further Given Names or Initials Thereof		
RXA.10.9	Assigning Authority		
RXA.10.9.2	Universal ID		
RXA.10.9.3	Universal ID Type		
RXA.10.10	Name Type Code		
RXA.10.12	Check Digit Scheme		
RXA.10.13	Identifier Type Code		
RXA.11	Administered-at Location		
RXA.11.4	Facility		
RXA.11.4.1	Namespace ID	DCS_DC	
RXA.11.4.2	Universal ID		
RXA.11.4.3	Universal ID Type		
RXA.18	Substance/Treatment Refusal Reason		
RXA.18.1	Identifier		
RXA.18.2	Text		
RXA.18.3	Name of Coding System		
RXA.18.5	Alternate Text		
RXA.18.6	Name of Alternate Coding System		
RXA.20	Completion Status	CP	

RXR : Pharmacy/Treatment Route

Location	Data Elementmt	Data	Categrization
RXR.1	Route		
RXR.1.1	Identifier	C38299	
RXR.1.2	Text	Subcutaneous	
RXR.1.3	Name of Coding System	NCIT	
RXR.1.5	Alternate Text	Subcutaneous	
RXR.1.6	Name of Alternate Coding System	HL70162	
RXR.2	Administration Site		
RXR.2.1	Identifier	LT	
RXR.2.2	Text	Left Thigh	
RXR.2.3	Name of Coding System	HL70163	
RXR.2.5	Alternate Text		
RXR.2.6	Name of Alternate Coding System		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	98	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
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	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	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	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	N	
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		

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	101	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30982-3	
OBX.3.2	Text	Reason code	
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		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	2	
OBX.2	Value Type	TS	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	29768-9	
OBX.3.2	Text	VIS Publication Date	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value		
OBX.5.1	Time	20100521	

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	20101023	

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	2	
OBX.2	Value Type	DT	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	29769-7	
OBX.3.2	Text	VIS presented	
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	2	
OBX.5	Observation Value	20101023	
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	3	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	69764-9	
OBX.3.2	Text	Document type	

Location	Data Element	Data	Categorization
OBX.3.3	System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	2	
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		

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	20121122	
RXA.5	Administered Code		
RXA.5.1	Identifier	94	
RXA.5.2	Text	measles, mumps, rubella, and varicella virus vaccine	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text	ProQuad	
RXA.5.6	Name of Alternate Coding System	NDC	
RXA.6	Administered Amount	0.5	

RXA.7 Location	Administered Unit	Data	Categorization
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	new immunization record	
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
RXA.10	Administering Provider		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname	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		
RXA.11	Administered-at Location		
RXA.11.4	Facility		
RXA.11.4.1	Namespace ID	DCS_DC	
RXA.11.4.2	Universal ID		
RXA.11.4.3	Universal ID Type		
RXA.18	Substance/Treatment Refusal Reason		
RXA.18.1	Identifier		
RXA.18.2	Text		
RXA.18.3	Name of Coding System		
RXA.18.5	Alternate Text		
RXA.18.6	Name of Alternate Coding System		
RXA.20	Completion Status	CP	

RXR : Pharmacy/Treatment Route

Location	Data Element	Data	Categorization
RXR.1	Route		
RXR.1.1	Identifier	C38299	
RXR.1.2	Text	Subcutaneous	
RXR.1.3	Name of Coding System	NCIT	
RXR.1.5	Alternate Text	Subcutaneous	
RXR.1.6	Name of Alternate Coding System	HL70162	
RXR.2	Administration Site		
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
OBX.1	Set ID - OBX	102	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
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	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 Element	Data	Categorization
OBX.1	Set ID - OBX	103	
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	104	
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	3	
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		

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	105	
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	3	
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 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	2	
OBX.2	Value Type	TS	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	29768-9	
OBX.3.2	Text	VIS Publication Date	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value		
OBX.5.1	Time	20100521	
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	20121122	

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	2	
OBX.2	Value Type	DT	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	29769-7	

OBX. Location	Data Elementmt	VIS presented Data	Categrization
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	2	
OBX.5	Observation Value	20121122	
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	3	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	69764-9	
OBX.3.2	Text	Document type	
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	2	
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		

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	20091031	
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		
RXA.9.6	Name of Alternate Coding System		
RXA.10	Administering Provider		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname		

RXA.10.3	Location	Data Elementmt	Data	Categrization
RXA.10.4		Second and Further Given Names or Initials Thereof		
RXA.10.9		Assigning Authority		
RXA.10.9.2		Universal ID		
RXA.10.9.3		Universal ID Type		
RXA.10.10		Name Type Code		
RXA.10.12		Check Digit Scheme		
RXA.10.13		Identifier Type Code		
RXA.11		Administered-at Location		
RXA.11.4		Facility		
RXA.11.4.1		Namespace ID		
RXA.11.4.2		Universal ID		
RXA.11.4.3		Universal ID Type		
RXA.18		Substance/Treatment Refusal Reason		
RXA.18.1		Identifier		
RXA.18.2		Text		
RXA.18.3		Name of Coding System		
RXA.18.5		Alternate Text		
RXA.18.6		Name of Alternate Coding System		
RXA.20		Completion Status	NA	

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	106	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
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	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.1 Location	Observation Result Data Element	F 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	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 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	
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	20100522	
OBX.6	Units		

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		

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	20100522	
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	
OBX.3.2	Text	Latest date next dose may be given	

Location	Data Element	Data	Categorization
OBX.3.3	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	20110522	
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	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	20110523	
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
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	1	
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	20141216	

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	20091031	
RXA.5	Administered Code		
RXA.5.1	Identifier	998	
RXA.5.2	Text	no vaccine admin	

Location	Data Element	Data	Categorization
RXA.5.3	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		
RXA.9.6	Name of Alternate Coding System		
RXA.10	Administering Provider		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname		
RXA.10.3	Given Name		
RXA.10.4	Second and Further Given Names or Initials Thereof		
RXA.10.9	Assigning Authority		
RXA.10.9.2	Universal ID		
RXA.10.9.3	Universal ID Type		
RXA.10.10	Name Type Code		
RXA.10.12	Check Digit Scheme		
RXA.10.13	Identifier Type Code		
RXA.11	Administered-at Location		
RXA.11.4	Facility		
RXA.11.4.1	Namespace ID		
RXA.11.4.2	Universal ID		
RXA.11.4.3	Universal ID Type		
RXA.18	Substance/Treatment Refusal Reason		
RXA.18.1	Identifier		
RXA.18.2	Text		
RXA.18.3	Name of Coding System		
RXA.18.5	Alternate Text		

Location	Data Elementmt	Data	Categrization
RXA.18.6	Coding System		
RXA.20	Completion Status	NA	

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	106	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
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	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	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		

Location	Data Elementmt	Data	Categrization
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 Elementmt	Data	Categrization
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	
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	20131122	
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	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		

Location	Data Elementmt	Data	Categrization
OBX.3.6	Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value	20131122	
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	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	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	Data Elementmt	108 Data	Categrization
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		20151123	
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	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		1
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		
	Observation Result		

OBX.11	Location	Data Elementmt	Data	Categrization
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	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	1	
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		

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	Location	Date/Time Start of Administration	Data	Categorization
	RXA.3.1	Time	20091031	
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		
	RXA.9.6	Name of Alternate Coding System		
RXA.10	Administering Provider			
	RXA.10.1	ID Number		
	RXA.10.2	Family Name		
	RXA.10.2.1	Surname		
	RXA.10.3	Given Name		
	RXA.10.4	Second and Further Given Names or Initials Thereof		
	RXA.10.9	Assigning Authority		
	RXA.10.9.2	Universal ID		
	RXA.10.9.3	Universal ID Type		
	RXA.10.10	Name Type Code		
	RXA.10.12	Check Digit Scheme		
	RXA.10.13	Identifier Type Code		
RXA.11	Administered-at Location			
	RXA.11.4	Facility		
	RXA.11.4.1	Namespace ID		
	RXA.11.4.2	Universal ID		
	RXA.11.4.3	Universal ID Type		
		Substance/Treatment		

RXA.18	Location	Data Element	Data	Categorization
	RXA.18.1	Identifier		
	RXA.18.2	Text		
	RXA.18.3	Name of Coding System		
	RXA.18.5	Alternate Text		
	RXA.18.6	Name of Alternate Coding System		
RXA.20	Completion Status	NA		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	106	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
	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	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 Element	Data	Categorization
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. Location	Data Elementmt	Data	Categrization
	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.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value	20150901	
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	108	

OBX.2 Location	Value Type	Data Element	DT	Data	Categorization
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		20150901		
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	
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	20160131	
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	

Location	Data Element	Data	Categorization
OBX.14	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	1	
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	20141216	

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	1	
OBX.5	Observation Value	4	
OBX.6	Units		
OBX.6.1	Identifier	NA	

OBX.6.3 Location	Data Element	Data	Categorization
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 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	20091031	
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	Location	Data Elementmt	Data	Categrization
RXA.9.3		Name of Coding System		
RXA.9.5		Alternate Text		
RXA.9.6		Name of Alternate Coding System		
RXA.10		Administering Provider		
RXA.10.1		ID Number		
RXA.10.2		Family Name		
RXA.10.2.1		Surname		
RXA.10.3		Given Name		
RXA.10.4		Second and Further Given Names or Initials Thereof		
RXA.10.9		Assigning Authority		
RXA.10.9.2		Universal ID		
RXA.10.9.3		Universal ID Type		
RXA.10.10		Name Type Code		
RXA.10.12		Check Digit Scheme		
RXA.10.13		Identifier Type Code		
RXA.11		Administered-at Location		
RXA.11.4		Facility		
RXA.11.4.1		Namespace ID		
RXA.11.4.2		Universal ID		
RXA.11.4.3		Universal ID Type		
RXA.18		Substance/Treatment Refusal Reason		
RXA.18.1		Identifier		
RXA.18.2		Text		
RXA.18.3		Name of Coding System		
RXA.18.5		Alternate Text		
RXA.18.6		Name of Alternate Coding System		
RXA.20		Completion Status	NA	

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	110	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
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		
	Name of Alternate		

Location	Data Element	Data	Categorization
OBX.4	Observation Sub-ID	2	
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	111	
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 Location	Observation Identifier	Data	Categorization
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	20131122	
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	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	Observation Value	20131122	
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the		

Location	Data Element	Data	Categorization
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	
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	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	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	20151123	
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		

Location	Data Elementmt	Data	Categrization
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		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	113	
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	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	20141216	

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
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		

Location	Data Elementmt	Data	Categrization
OBX.3.6	Coding System		
OBX.4	Observation Sub-ID	1	
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 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	20091031	
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	Location	Name of Coding System	Data Element	Data	Categorization
			System		
RXA.7.5			Alternate Text		
RXA.7.6			Name of Alternate Coding System		
RXA.9			Administration Notes		
RXA.9.1			Identifier		
RXA.9.2			Text		
RXA.9.3			Name of Coding System		
RXA.9.5			Alternate Text		
RXA.9.6			Name of Alternate Coding System		
RXA.10			Administering Provider		
RXA.10.1			ID Number		
RXA.10.2			Family Name		
RXA.10.2.1			Surname		
RXA.10.3			Given Name		
RXA.10.4			Second and Further Given Names or Initials Thereof		
RXA.10.9			Assigning Authority		
RXA.10.9.2			Universal ID		
RXA.10.9.3			Universal ID Type		
RXA.10.10			Name Type Code		
RXA.10.12			Check Digit Scheme		
RXA.10.13			Identifier Type Code		
RXA.11			Administered-at Location		
RXA.11.4			Facility		
RXA.11.4.1			Namespace ID		
RXA.11.4.2			Universal ID		
RXA.11.4.3			Universal ID Type		
RXA.18			Substance/Treatment Refusal Reason		
RXA.18.1			Identifier		
RXA.18.2			Text		
RXA.18.3			Name of Coding System		
RXA.18.5			Alternate Text		
RXA.18.6			Name of Alternate Coding System		
RXA.20			Completion Status	NA	

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	114	
OBX.2	Value Type	CE	

OBX.3 Location	Observation Identifier	Data	Categorization
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	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 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. Location	Data Elementmt	20141216 Data	Categrization
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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	20131122	
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	Observation Value	20131122	
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
	Name of Coding		

Location	Data Elementmt	Data	Categrization
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	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	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	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		

Location	Data Elementmt	Data	Categrization
OBX.3.8	Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value	20151123	
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	117	
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	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	20141216	

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	77	

OBX.2 Location	Value Data Element	NM Data	Categorization
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	1	
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		