

MSH : Message Header

Location	Data Elementmt	Data	Categrization
MSH.1	Field Separator	FieldSeperator	
MSH.2	Encoding Characters	Encoding	
MSH.3	Sending Application		
MSH.3.1	Namespace ID	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		

Location	Data Elementmt	Data	Categrization
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	
MSH.22.10	Organization Identifier	A_Clinic1234	
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 Elementmt	Data	Categrization
MSA.1	Acknowledgment Code	AA	
MSA.2	Message Control ID	793543	

QAK : Query Acknowledgment

Location	Data Elementmt	Data	Categrization
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 Elementmt	Data	Categrization
QPD.1	Message Query Name		

QPD Location	Identifying Data Element	Z44 Data	Categorization
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	PatientList		
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		
QPD.3.5	Identifier Type Code		
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.5.2	Given Name	Maria	
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	Location	Data Element	mt	5551212	Data	Categorization
QPD.10		Multiple birth indicator				
QPD.11		Birth order				

PID : Patient Identification

Location	Data Element	mt	Data	Categorization
PID.1	Set ID - PID		1	
PID.3	Patient Identifier List			
PID.3.1	ID Number		123456	
PID.3.3	Check Digit Scheme			
PID.3.4	Assigning Authority			
PID.3.4.1	Namespace ID		MYEHR	
PID.3.4.2	Universal ID			
PID.3.4.3	Universal ID Type			
PID.3.5	Identifier Type Code		MR	
PID.3	Patient Identifier List			
PID.3.1	ID Number		987633	
PID.3.3	Check Digit Scheme			
PID.3.4	Assigning Authority			
PID.3.4.1	Namespace ID		MYIIS	
PID.3.4.2	Universal ID			
PID.3.4.3	Universal ID Type			
PID.3.5	Identifier Type Code		SR	
PID.5	Patient Name			
PID.5.1	Family Name			
PID.5.1.1	Surname		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	Location	Data Element	Data	Categorization
		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	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	ENGRIX-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	Location	Data Element	Data	Categorization
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.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.1.1		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	Location	Data Elementmt	HL70163 Data	Categrization
		System		
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.5.1		Identifier	31	
OBX.5.2		Text	Hep B Peds NOS	
OBX.5.3		Name of Coding System	CVX	
OBX.5.5		Alternate Text		
OBX.5.6		Name of Alternate Coding System		
OBX.6		Units		
OBX.6.1		Identifier		
OBX.6.2		Text		
OBX.6.3		Name of Coding System		
OBX.6.5		Alternate Text		
OBX.6.6		Name of Alternate Coding System		
OBX.11		Observation Result Status	F	
OBX.14		Date/Time of the Observation		
OBX.14.1		Time		

OBX : Observation/Result

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

OBX.3 Location	Identifier Element	Data	Categorization
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.5.1	Identifier	VXC16	
OBX.5.2	Text	ACIP	
OBX.5.3	Name of Coding System	CDCPHINVS	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	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 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	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 Element	Data	Categorization
OBX.1	Set ID - OBX	100	
OBX.2	Value Type	ID	

Location	Data Element	Data	Categorization
OBX.3	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	20100115	
RXA.5	Administered Code		
RXA.5.1	Identifier	45	
		hepatitis B vaccine,	

RXA.5.3 Location	Data Element	unspecified formulation	Categorization
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.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		

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

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.5.1	Identifier	31	
OBX.5.2	Text	Hep B Peds NOS	
OBX.5.3	Name of Coding System	CVX	
OBX.5.5	Alternate Text		

Location	Data Elementmt	Data	Categrization
OBX.5.6	Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
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.5.1	Identifier	VXC16	
OBX.5.2	Text	ACIP	
OBX.5.3	Name of Coding System	CDCPHINVS	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		

OBX.1 Location	Observation Result Data Elementmt	F Data	Categrization
	Status		
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	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 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	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		
	Name of Alternate		

OBX.16	Location	Coding System	Data Elementmt	Data	Categrization
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		
OBX.11		Observation Result Status	F	
OBX.14		Date/Time of the Observation		
OBX.14.1		Time		

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		
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.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	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	

Location	Data Element	Data	Categorization
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OBX : Observation/Result

Location	Data Element	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.5.1	Identifier	31	
OBX.5.2	Text	Hep B Peds NOS	
OBX.5.3	Name of Coding System	CVX	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Element	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	

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		
OBX.5.1	Identifier	VXC16	
OBX.5.2	Text	ACIP	
OBX.5.3	Name of Coding System	CDCPHINVS	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20141216	

OBX : Observation/Result

Location	Data Element	Data	Categorization
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		
	Name of Coding		

Location	Data Element	HL70353 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		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	12	
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	

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	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	Location	Data Element	DAPTACEID Data	Categorization
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.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.18.6	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	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	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.5.1	Identifier	107	
OBX.5.2	Text	diphtheria, tetanus toxoids and acellular pertussis vaccine, unspecified	
OBX.5.3	Name of Coding System	CVX	
OBX.5.5	Alternate Text		
	Name of Alternate		

OBX. Location	Coding System	Data Elementmt	Data	Categrization
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	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.5.1	Identifier	VXC16	
OBX.5.2	Text	ACIP	
OBX.5.3	Name of Coding System	CDCPHINVS	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
	Observation Result		

OBX.1 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	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 Elementmt	Data	Categrization
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		
OBX.3.6	Name of Alternate Coding System		

OBX.4 Location	Observation Sub-ID	Data	Categorization
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 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	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 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	20100122	
OBX.6	Units		

OBX.6.1	Location	Identifier	Data Elementmt	Data	Categrization
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.5.1	Identifier	253088698300003511070517	
OBX.5.2	Text	Diphtheria/Tetanus/Pertussis (DTaP) VIS	
OBX.5.3	Name of Coding System	cdcgs1vis	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F<	
OBX.14	Date/Time of the		

Location	Observation 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	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.9.6	Location	Data Element	Data	Categorization
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.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	RT	
RXR.2.2		Text	Right Thigh	

Location	Data Elementmt	Data	Categrization
RXR.2.3	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	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.5.1	Identifier	107	
OBX.5.2	Text	diphtheria, tetanus toxoids and acellular pertussis vaccine, unspecified	
OBX.5.3	Name of Coding System	CVX	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization

OBX.1 Location	Set ID - OBX	Data Elementmt	18 Data	Categrization
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.5.1	Identifier		VXC16	
OBX.5.2	Text		ACIP	
OBX.5.3	Name of Coding System		CDCPHINVS	
OBX.5.5	Alternate Text			
OBX.5.6	Name of Alternate Coding System			
OBX.6	Units			
OBX.6.1	Identifier			
OBX.6.2	Text			
OBX.6.3	Name of Coding System			
OBX.6.5	Alternate Text			
OBX.6.6	Name of Alternate Coding System			
OBX.11	Observation Result Status		F	
OBX.14	Date/Time of the Observation			
OBX.14.1	Time		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		

OBX.1	Location	Coding System	Data Elementmt	Data	Categrization
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	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 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		

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	20100323	

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	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 Elementmt	Data	Categrization
OBX.1	Set ID - OBX	3	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	69764-9	

Location	Data Elementmt	Document type	Data	Categrization
OBX.3.2	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.5.1	Identifier	253088698300003511070517		
OBX.5.2	Text	Diphtheria/Tetanus/Pertussis (DTaP) VIS		
OBX.5.3	Name of Coding System	cdcgs1vis		
OBX.5.5	Alternate Text			
OBX.5.6	Name of Alternate Coding System			
OBX.6	Units			
OBX.6.1	Identifier			
OBX.6.2	Text			
OBX.6.3	Name of Coding System			
OBX.6.5	Alternate Text			
OBX.6.6	Name of Alternate Coding System			
OBX.11	Observation Result Status	F<		
OBX.14	Date/Time of the Observation			
OBX.14.1	Time			

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.5 Location	Data Element	20100522 Data	Categorization
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.11	Administered-at Location		
RXA.11.4	Facility		
RXA.11.4.1	Namespace ID	DCS_DC	

Location	Data Elementmt	Data	Categrization
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	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	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 Location	Observation Value	Data	Categorization
OBX.5.1	Identifier	VXC12	
OBX.5.2	Text	fever of >40.5C (105F) within 48 hours of dose	
OBX.5.3	Name of Coding System	CDCPHINVS	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20100523	

OBX : Observation/Result

Location	Data Elementmt	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	Observation Sub-ID	1	
OBX.5	Observation Value		
OBX.5.1	Identifier	107	
OBX.5.2	Text	diphtheria, tetanus toxoids and acellular pertussis vaccine, unspecified	
OBX.5.3	Name of Coding System	CVX	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		

OBX.6 Location	Data Element	Data	Categorization
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	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.5.1	Identifier	VXC16	
OBX.5.2	Text	ACIP	
OBX.5.3	Name of Coding System	CDCPHINVS	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	

OBX.14	Location	Date/Time of the Observation	Data	Categorization
	OBX.14.1	Time	20141216	

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	24	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30973-2	
OBX.3.2	Text	dose number in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	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 Location	OBX.5 Data Element	Value	5	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	mt	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	mt	Data	Categorization

OBX.1 Location	Set ID - OBX	Data Elementmt	2	Data	Categrization
OBX.2	Value Type		TS		
OBX.3	Observation Identifier				
OBX.3.1	Identifier		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		20100522		

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	20100522	
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
	Name of Coding		

OBX.6.3	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	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.5.1	Identifier	253088698300003511070517	
OBX.5.2	Text	Diphtheria/Tetanus/Pertussis (DTaP) VIS	
OBX.5.3	Name of Coding System	cdcgs1vis	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F<	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

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	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	Location	Administering Provider	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.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.2.3	Location	Data Elementmt	Data	Categrization
		Coding System		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
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.5.1	Identifier	107	
OBX.5.2	Text	diphtheria, tetanus toxoids and acellular pertussis vaccine, unspecified	
OBX.5.3	Name of Coding System	CVX	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	27	
OBX.2	Value Type	CE	
OBX.3	Observation		

Location	Data Element	Data	Categorization
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.5.1	Identifier	VXC16	
OBX.5.2	Text	ACIP	
OBX.5.3	Name of Coding System	CDCPHINVS	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	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 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	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 Element	Data	Categorization
OBX.1	Set ID - OBX	100	
OBX.2	Value Type	ID	

Location	Data Element	Data	Categorization
OBX.3	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	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		

Location	Data Elementmt	Data	Categrization
OBX.6.9	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 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	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 Location	Alternate Text Data Elementmt	Data	Categorization
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	2	
OBX.5	Observation Value		
OBX.5.1	Identifier	253088698300003511070517	
OBX.5.2	Text	Diphtheria/Tetanus/Pertussis (DTaP) VIS	
OBX.5.3	Name of Coding System	cdcgs1vis	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F<	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

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 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	20100122	
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.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			
	Substance/Treatment			

RXA.18 Location	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	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	Categorization
OBX.1	Set ID - OBX	30	
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.5.1	Identifier	17	
OBX.5.2	Text	Hib, unspecified formulation	

Location	Data Elementmt	Data	Categrization
OBX.5.5	System	CVX	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

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.5.1	Identifier	VXC16	
OBX.5.2	Text	ACIP	
OBX.5.3	Name of Coding System	CDCPHINVS	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		

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

OBX : Observation/Result

Location	Data Elementmt	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 Elementmt	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	
	Name of Coding		

OBX.3	Location	Data Elementmt	LN	Data	Categrization
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 Location	Data Elementmt	Data	Categrization
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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	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.10	Location	Name of Alternate Data Element	Data	Categorization
		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.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	
		Name of Coding		

RXR.2.3 Location	Data Elementmt	HL70163 Data	Categrization
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	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	Observation Value		
OBX.5.1	Identifier	17	
OBX.5.2	Text	Hib, unspecified formulation	
OBX.5.3	Name of Coding System	CVX	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	35	
OBX.2	Value Type	CE	
	Observation		

OBX.3 Location	Data Element	Data	Categorization
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.5.1	Identifier	VXC16	
OBX.5.2	Text	ACIP	
OBX.5.3	Name of Coding System	CDCPHINVS	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20141216	

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	36	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30973-2	
OBX.3.2	Text	dose number in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	3	
OBX.5	Observation Value	2	

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	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	

Location	Data Element	Data	Categorization
OBX.3	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	20100522	
RXA.5	Administered Code		
RXA.5.1	Identifier	49	
		Haemophilus influenzae	

RXA.5.2	Location	Data Element	mt	type b vacco	Data	PRP-OMP	Categrization
					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.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					

Location	Data Elementmt	Data	Categrization
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	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.5.1	Identifier	17	
OBX.5.2	Text	Hib, unspecified formulation	
OBX.5.3	Name of Coding	CVX	

Location	Data Element	Data	Categorization
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

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.5.1	Identifier	VXC16	
OBX.5.2	Text	ACIP	
OBX.5.3	Name of Coding System	CDCPHINVS	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		

OBX. Location	Data Elementmt	Data	Categrization
	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	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.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	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	Location	Data Elementmt	Data	Categrization
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 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	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	Location	Administering Element	Data	Categorization
		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.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		

Location	Data Elementmt	Data	Categrization
RXR.2.9	Coding System		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
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.5.1	Identifier	17	
OBX.5.2	Text	Hib, unspecified formulation	
OBX.5.3	Name of Coding System	CVX	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	43	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59779-9	

Location	Data Elementmt	Immunization Schedule	Categrization
OBX.3.2	Text	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.5.1	Identifier	VXC16	
OBX.5.2	Text	ACIP	
OBX.5.3	Name of Coding System	CDCPHINVS	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20141216	

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	44	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30973-2	
OBX.3.2	Text	dose number in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	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	

Location	Data Elementmt	Data	Categrization
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	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 Elementmt	Data	Categrization
OBX.1	Set ID - OBX	100	
OBX.2	Value Type	ID	
OBX.3	Observation Identifier		

OBX.3	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	20100122	
RXA.5		Administered Code		
RXA.5.1		Identifier	10	
RXA.5.2		Text	poliovirus vaccine, inactivated	
		Name of Coding		

RXA.5.3	Location	System Data Element	CVX	Data	Categorization
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			
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.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			

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	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	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.5.1	Identifier	10	
OBX.5.2	Text	poliovirus vaccine, inactivated	
OBX.5.3	Name of Coding System	CVX	
OBX.5.5	Alternate Text		
	Name of Alternate		

OBX. Location	Coding System	Data Elementmt	Data	Categrization
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	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		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	3	
OBX.5	Observation Value		
OBX.5.1	Identifier	VXC16	
OBX.5.2	Text	ACIP	
OBX.5.3	Name of Coding System	CDCPHINVS	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
	Observation Result		

OBX.1 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	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	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 Location	Observation Sub-ID	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	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	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.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	

Location	Coding System	Data Element	Data	Categorization
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OBX : Observation/Result

Location	Data Element	Data	Categorization
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.5.1	Identifier	10	
OBX.5.2	Text	poliovirus vaccine, inactivated	
OBX.5.3	Name of Coding System	CVX	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	51	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59779-9	
		Immunization Schedule	

OBX.3.2	Location	Data Elementmt	used 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	3	
OBX.5		Observation Value		
OBX.5.1		Identifier	VXC16	
OBX.5.2		Text	ACIP	
OBX.5.3		Name of Coding System	CDCPHINVS	
OBX.5.5		Alternate Text		
OBX.5.6		Name of Alternate Coding System		
OBX.6		Units		
OBX.6.1		Identifier		
OBX.6.2		Text		
OBX.6.3		Name of Coding System		
OBX.6.5		Alternate Text		
OBX.6.6		Name of Alternate Coding System		
OBX.11		Observation Result Status	F	
OBX.14		Date/Time of the Observation		
OBX.14.1		Time	20141216	

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	52	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30973-2	
OBX.3.2	Text	dose number in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	3	
OBX.5	Observation Value	2	
OBX.6	Units		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		

Location	Data Elementmt	Data	Categrization
OBX.6.3	System	HL70353	
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	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	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	Location	Data Elementmt	Dose validiData	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	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	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 Location	Alternate Text	PREVNAR 13 Data	Categorization
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.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.18.6	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	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	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.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value		
OBX.5.1	Identifier	109	
OBX.5.2	Text	pneumococcal, unspecified formulation	
OBX.5.3	Name of Coding System	CVX	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		

OBX.6 Location	Data Element	Data	Categorization
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	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.5.1	Identifier	VXC16	
OBX.5.2	Text	ACIP	
OBX.5.3	Name of Coding System	CDCPHINVS	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	

OBX.14	Location	Date/Time of the Observation	Data	Categorization
	OBX.14.1	Time	20141216	

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	56	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30973-2	
OBX.3.2	Text	dose number in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	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 Location	OBX.5 Data Element	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	mt	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	mt	Data	Categorization

ORC.1 Location	Order Control Data Element	RE Data	Categorization
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	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		

Location	Data Element	Martinez Data	Categorization
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.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	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	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.5.1	Identifier	109	
OBX.5.2	Text	pneumococcal, unspecified formulation	
OBX.5.3	Name of Coding System	CVX	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

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	Location	Alternate Text	Data Elementmt	Data	Categrization
OBX.3.6		Name of Alternate Coding System			
OBX.4		Observation Sub-ID	3		
OBX.5		Observation Value			
OBX.5.1		Identifier	VXC16		
OBX.5.2		Text	ACIP		
OBX.5.3		Name of Coding System	CDCPHINVS		
OBX.5.5		Alternate Text			
OBX.5.6		Name of Alternate Coding System			
OBX.6		Units			
OBX.6.1		Identifier			
OBX.6.2		Text			
OBX.6.3		Name of Coding System			
OBX.6.5		Alternate Text			
OBX.6.6		Name of Alternate Coding System			
OBX.11		Observation Result Status	F		
OBX.14		Date/Time of the Observation			
OBX.14.1		Time	20141216		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
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	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		

Location	Data Elementmt	Data	Categrization
OBX.9	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	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 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	Location	Data Elementmt	Data	Categrization
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		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 Location	Administered Amount	0.5 Data	Categorization
	Amount		
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.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.5.1	Identifier	109	
OBX.5.2	Text	pneumococcal, unspecified formulation	
OBX.5.3	Name of Coding System	CVX	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		

OBX.6.3	Location	Data Elementmt	Data	Categrization
		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.5.1		Identifier	VXC16	
OBX.5.2		Text	ACIP	
OBX.5.3		Name of Coding System	CDCPHINVS	
OBX.5.5		Alternate Text		
OBX.5.6		Name of Alternate Coding System		
OBX.6		Units		
OBX.6.1		Identifier		
OBX.6.2		Text		
OBX.6.3		Name of Coding System		
OBX.6.5		Alternate Text		
OBX.6.6		Name of Alternate Coding System		
OBX.11		Observation Result Status	F	
OBX.14		Date/Time of the Observation		
OBX.14.1		Time	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.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	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	

Location	Data Elementmt	Data	Categrization
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 Location	Fill Data Element Number	Data	Categorization
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	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		

Location	Data Element	Data	Categorization
RXA.10.9	Assigning Authority		
RXA.10.9.2	Universal ID		
RXA.10.9.3	Universal ID Type		
RXA.10.10	Name Type Code		
RXA.10.12	Check Digit Scheme		
RXA.11	Administered-at Location		
RXA.11.4	Facility		
RXA.11.4.1	Namespace ID	DCS_DC	
RXA.11.4.2	Universal ID		
RXA.11.4.3	Universal ID Type		
RXA.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	66	
OBX.2	Value Type	CE	

OBX.3 Location	Observation Data Elementmt	Data	Categrization
	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.5.1	Identifier	109	
OBX.5.2	Text	pneumococcal, unspecified formulation	
OBX.5.3	Name of Coding System	CVX	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

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		
OBX.3.6	Name of Alternate Coding System		

OBX.4 Location	Observation Sub-ID	Data	Categorization
OBX.5	Observation Value		
OBX.5.1	Identifier	VXC16	
OBX.5.2	Text	ACIP	
OBX.5.3	Name of Coding System	CDCPHINVS	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20141216	

OBX : Observation/Result

Location	Data Elementmt	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		
	Observation Result		

OBX.1 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	69	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59782-3	
OBX.3.2	Text	number of doses in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	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 Location	Observation Sub-ID	3	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	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	Location	Identifier	Data Element	mL	Data	Categorization
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.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	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	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.5.1	Identifier	122	
OBX.5.2	Text	rotavirus, unspecified formulation	
OBX.5.3	Name of Coding System	CVX	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		

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		

OBX : Observation/Result

Location	Data Element	Data	Categorization
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.5.1	Identifier	VXC16	
OBX.5.2	Text	ACIP	
OBX.5.3	Name of Coding System	CDCPHINVS	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	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	Units		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		

OBX.6.3	Location	Data Elementmt	HL70353 Data	Categrization
		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	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		

Location	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 Location	Administered-at Location	Data Elementmt	Data	Categrization
RXA.10.9.2	Universal ID			
RXA.10.9.3	Universal ID Type			
RXA.10.10	Name Type Code			
RXA.10.12	Check Digit Scheme			
RXA.11	Administered-at Location			
RXA.11.4	Facility			
RXA.11.4.1	Namespace ID	DCS_DC		
RXA.11.4.2	Universal ID			
RXA.11.4.3	Universal ID Type			
RXA.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	
	Observation		

OBX.3 Location	Identifier Element	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.5.1	Identifier	122	
OBX.5.2	Text	rotavirus, unspecified formulation	
OBX.5.3	Name of Coding System	CVX	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	75	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59779-9	
OBX.3.2	Text	Immunization Schedule used	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	3	

OBX.5 Location	Observation Value Data Element	Data	Categorization
OBX.5.1	Identifier	VXC16	
OBX.5.2	Text	ACIP	
OBX.5.3	Name of Coding System	CDCPHINVS	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20141216	

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	76	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30973-2	
OBX.3.2	Text	dose number in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	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	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	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	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 Location	Observation Identifier	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			

ORC : Common Order

Location	Data Element	mt	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	mt	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		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 Location	Administered Units	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.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.1 Immunization / 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.5.1	Identifier	88	
OBX.5.2	Text	influenza, unspecified formulation	
OBX.5.3	Name of Coding System	CVX	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		

OBX.6.5	Location	Data Elementmt	Data	Categrization
OBX.6.6		Name of Alternate Coding System		
OBX.11		Observation Result Status	F	
OBX.14		Date/Time of the Observation		
OBX.14.1		Time		

OBX : Observation/Result

	Location	Data Elementmt	Data	Categrization
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.5.1		Identifier	VXC16	
OBX.5.2		Text	ACIP	
OBX.5.3		Name of Coding System	CDCPHINVS	
OBX.5.5		Alternate Text		
OBX.5.6		Name of Alternate Coding System		
OBX.6		Units		
OBX.6.1		Identifier		
OBX.6.2		Text		
OBX.6.3		Name of Coding System		
OBX.6.5		Alternate Text		
OBX.6.6		Name of Alternate Coding System		
OBX.11		Observation Result Status	F	
OBX.14		Date/Time of the Observation		
OBX.14.1		Time	20141216	

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	80	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30973-2	
OBX.3.2	Text	dose number in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	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	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		

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	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 Location	Filler Order Number	Data Element	Data	Categorization
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	
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	Location	Data Element	mt	Data	Categorization
RXA.10.4		Second and Further Given Names or Initials Thereof			
RXA.10.9		Assigning Authority			
RXA.10.9.2		Universal ID			
RXA.10.9.3		Universal ID Type			
RXA.10.10		Name Type Code			
RXA.10.12		Check Digit Scheme			
RXA.11		Administered-at Location			
RXA.11.4		Facility			
RXA.11.4.1		Namespace ID	DCS_DC		
RXA.11.4.2		Universal ID			
RXA.11.4.3		Universal ID Type			
RXA.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	mt	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 Elementmt	Data	Categrization
OBX.1	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.5.1	Identifier	88	
OBX.5.2	Text	influenza, unspecified formulation	
OBX.5.3	Name of Coding System	CVX	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

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	Location	Data Elementmt	LN	Data	Categrization
		System			
OBX.3.5		Alternate Text			
OBX.3.6		Name of Alternate Coding System			
OBX.4		Observation Sub-ID	3		
OBX.5		Observation Value			
OBX.5.1		Identifier	VXC16		
OBX.5.2		Text	ACIP		
OBX.5.3		Name of Coding System	CDCPHINVS		
OBX.5.5		Alternate Text			
OBX.5.6		Name of Alternate Coding System			
OBX.6		Units			
OBX.6.1		Identifier			
OBX.6.2		Text			
OBX.6.3		Name of Coding System			
OBX.6.5		Alternate Text			
OBX.6.6		Name of Alternate Coding System			
OBX.11		Observation Result Status	F		
OBX.14		Date/Time of the Observation			
OBX.14.1		Time	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		
		Name of Coding		

Location	Data Elementmt	HL70353 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	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 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	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	

Location	Data Element	FLUZONE Data	Categorization
RXA.5.5	Alternate Text	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		
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.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		

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	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.5.1	Identifier	88	
OBX.5.2	Text	influenza, unspecified formulation	
OBX.5.3	Name of Coding System	CVX	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		

OBX.6 Location	Data Element	Data	Categorization
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	87	
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.5.1	Identifier	VXC16	
OBX.5.2	Text	ACIP	
OBX.5.3	Name of Coding System	CDCPHINVS	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	

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

Location	Data Element	Data	Categorization
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.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 Location	Data Elementmt	LD Data	Categrization
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	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.5.1	Identifier	88	
OBX.5.2	Text	influenza, unspecified formulation	
OBX.5.3	Name of Coding System	CVX	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
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OBX.1 Location	Set ID - OBX	Data Element	89	Data	Categorization
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.5.1	Identifier		VXC16		
OBX.5.2	Text		ACIP		
OBX.5.3	Name of Coding System		CDCPHINVS		
OBX.5.5	Alternate Text				
OBX.5.6	Name of Alternate Coding System				
OBX.6	Units				
OBX.6.1	Identifier				
OBX.6.2	Text				
OBX.6.3	Name of Coding System				
OBX.6.5	Alternate Text				
OBX.6.6	Name of Alternate Coding System				
OBX.11	Observation Result Status		F		
OBX.14	Date/Time of the Observation				
OBX.14.1	Time		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	20111123	
RXA.5	Administered Code		
RXA.5.1	Identifier	83	
RXA.5.2	Text	hepatitis A vaccine, 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		

Location	Data Elementmt	Data	Categrization
RXA.10.9.3	Universal ID Type		
RXA.10.10	Name Type Code		
RXA.10.12	Check Digit Scheme		
RXA.11	Administered-at Location		
RXA.11.4	Facility		
RXA.11.4.1	Namespace ID	DCS_DC	
RXA.11.4.2	Universal ID		
RXA.11.4.3	Universal ID Type		
RXA.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	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	

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		
OBX.5.1	Identifier	85	
OBX.5.2	Text	Hep A, unspecified formulation	
OBX.5.3	Name of Coding System	CVX	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

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.5.1	Identifier	VXC16	
OBX.5.2	Text	ACIP	

OBX.5.3 Location	Name of Coding System	CDCPHINVS Data	Categorization
	System		
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20141216	

OBX : Observation/Result

Location	Data Elementmt	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		
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	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		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value		
OBX.5.1	Time	20111025	
OBX.6	Units		

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

OBX.3 Location	Data Element	Data	Categorization
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.5.1	Identifier	253088698300004211111025	
OBX.5.2	Text	Hepatitis A VIS	
OBX.5.3	Name of Coding System	cdcgs1vis	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F<	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

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 Location	Date/Time Start of Administration	Data	Categorization
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	
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.11	Administered-at Location		
RXA.11.4	Facility		

Location	Data Elementmt	DCS_DC	Data	Categrization
RXA.11.4.1	Universal 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	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 Location	Observation Value	Data	Categorization
OBX.5.1	Identifier	85	
OBX.5.2	Text	Hep A, unspecified formulation	
OBX.5.3	Name of Coding System	CVX	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Elementmt	Data	Categorization
OBX.1	Set ID - OBX	95	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59779-9	
OBX.3.2	Text	Immunization Schedule used	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	3	
OBX.5	Observation Value		
OBX.5.1	Identifier	VXC16	
OBX.5.2	Text	ACIP	
OBX.5.3	Name of Coding System	CDCPHINVS	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		

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

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	97	
OBX.2	Value Type	NM	
	Observation		

OBX.3 Location	Data Element	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	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	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		
	Name of Alternate		

OBX.11	Location	Data Elementmt	Data	Categrization
		Observation Result Status	F	
	OBX.14	Date/Time of the Observation		
	OBX.14.1	Time	20120523	

OBX : Observation/Result

OBX.1	Location	Data Elementmt	Data	Categrization
		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

OBX.1	Location	Data Elementmt	Data	Categrization
		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 Element	Data	Categorization
OBX.3.6	Coding System		
OBX.4	Observation Sub-ID	2	
OBX.5	Observation Value		
OBX.5.1	Identifier	253088698300004211111025	
OBX.5.2	Text	Hepatitis A VIS	
OBX.5.3	Name of Coding System	cdcgs1vis	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F<	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

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	20101023	
RXA.5	Administered Code		
RXA.5.1	Identifier	94	
		measles, mumps, rubella,	

RXA.5.2 Location	Data Element	mt and varicella virus vaccine	Data	Categorization
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	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.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			

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

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.5.1	Identifier	94	
OBX.5.2	Text	MMRV	
OBX.5.3	Name of Coding System	CVX	
OBX.5.5	Alternate Text		

Location	Data Elementmt	Data	Categrization
OBX.5.6	Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

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.5.1	Identifier	VXC16	
OBX.5.2	Text	ACIP	
OBX.5.3	Name of Coding System	CDCPHINVS	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		

OBX.1 Location	Observation Result Data Elementmt	Data	Categrization
	Status		
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		
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	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		
	Name of Alternate		

OBX.1	Location	Data Elementmt	Data	Categrization
OBX.4		Observation Sub-ID	3	
OBX.5		Observation Value		
OBX.5.1		Identifier	264499004	
OBX.5.2		Text	Early	
OBX.5.3		Name of Coding System	SCT	
OBX.5.5		Alternate Text		
OBX.5.6		Name of Alternate Coding System		
OBX.6		Units		
OBX.6.1		Identifier		
OBX.6.2		Text		
OBX.6.3		Name of Coding System		
OBX.6.5		Alternate Text		
OBX.6.6		Name of Alternate Coding System		
OBX.11		Observation Result Status	F	
OBX.14		Date/Time of the Observation		
OBX.14.1		Time		

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		
	Name of Alternate		

OBX.11	Location	Data Elementmt	Data	Categrization
		Observation Result Status	F	
	OBX.14	Date/Time of the Observation		
	OBX.14.1	Time	20101023	

OBX : Observation/Result

OBX.1	Location	Data Elementmt	Data	Categrization
		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

OBX.1	Location	Data Elementmt	Data	Categrization
		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 Element	Data	Categorization
OBX.3.6	Alternate Coding System		
OBX.4	Observation Sub-ID	2	
OBX.5	Observation Value		
OBX.5.1	Identifier	253088698300013411100521	
OBX.5.2	Text	Measles/Mumps/Rubella/Varicella VIS	
OBX.5.3	Name of Coding System		
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F<	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

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.1 Location	Data Element	20121122 Data	Categorization
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	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.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		

Location	Data Elementmt	Data	Categrization
RXA.18	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	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	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.5.1	Identifier	94	

OBX.5.3 Location	Data Element	MMRV Data	Categorization
OBX.5.3	Name of Coding System	CVX	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

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.5.1	Identifier	VXC16	
OBX.5.2	Text	ACIP	
OBX.5.3	Name of Coding System	CDCPHINVS	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
	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	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 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	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	

Location	Data Elementmt	Data	Categrization
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	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	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	
	Date/Time of the		

OBX.14	Location	Data Elementmt	Data	Categrization
	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.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 Location	Observation Sub-ID	Data	Categorization
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	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.5.1	Identifier	253088698300013411100521	
OBX.5.2	Text	Measles/Mumps/Rubella/Varicella VIS	
OBX.5.3	Name of Coding System		
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		

OBX.6.5 Location	Alternate Text Data Elementmt	Data	Categrization
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F<	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

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		

Location	Data Element	Data	Categorization
RXA.9.2	Text		
RXA.9.3	Name of Coding System		
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
RXA.10	Administering Provider		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname		
RXA.10.3	Given Name		
RXA.10.4	Second and Further Given Names or Initials Thereof		
RXA.10.9	Assigning Authority		
RXA.10.9.2	Universal ID		
RXA.10.9.3	Universal ID Type		
RXA.10.10	Name Type Code		
RXA.10.12	Check Digit Scheme		
RXA.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	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	LN	

Location	Data Element	Data	Categorization
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value		
OBX.5.1	Identifier	10	
OBX.5.2	Text	IPV	
OBX.5.3	Name of Coding System	CVX	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

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.5.1	Identifier	VXC16	
OBX.5.2	Text	ACIP	
OBX.5.3	Name of Coding System	CDCPHINVS	

OBX.5.5 Location	Alternate Text	Data Elementmt	Data	Categrization
OBX.5.6	Name of Alternate Coding System			
OBX.6	Units			
OBX.6.1	Identifier			
OBX.6.2	Text			
OBX.6.3	Name of Coding System			
OBX.6.5	Alternate Text			
OBX.6.6	Name of Alternate Coding System			
OBX.11	Observation Result Status	F		
OBX.14	Date/Time of the Observation			
OBX.14.1	Time	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	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 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	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 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	20110522	
OBX.6	Units		
OBX.6.1	Identifier		

OBX.6.3	Location	Data Elementmt	Data	Categrization
OBX.6.3		Name of Coding System		
OBX.6.5		Alternate Text		
OBX.6.6		Name of Alternate Coding System		
OBX.11		Observation Result Status	F	
OBX.14		Date/Time of the Observation		
OBX.14.1		Time		

OBX : Observation/Result

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

	Location	Data Elementmt	Data	Categrization
OBX.1		Set ID - OBX	109	
OBX.2		Value Type	NM	
OBX.3		Observation Identifier		

OBX.3.1	Location	Data Elementmt	30973-2 Data	Categrization
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	
RXA.5.3		Name of Coding System	CVX	

RXA.5.5	Location	Alternate Text	Data Element	Data	Categorization
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.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.5.1	Identifier	10	
OBX.5.2	Text	IPV	
OBX.5.3	Name of Coding System	CVX	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	107	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		

OBX.1 Location	Data Elementmt	59779-9 Data	Categrization
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.5.1	Identifier	VXC16	
OBX.5.2	Text	ACIP	
OBX.5.3	Name of Coding System	CDCPHINVS	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	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. Location	Data Elementmt	Data	Categrization
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		
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	
	Observation		

OBX.3 Location	Data Element	Data	Categorization
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		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
	Name of Alternate		

Location	Data Elementmt	Data	Categrization
OBX.3.6	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	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 Location	Administered Units	Data	Categorization
RXA.7.1	Identifier		
RXA.7.2	Text		
RXA.7.3	Name of Coding System		
RXA.7.5	Alternate Text		
RXA.7.6	Name of Alternate Coding System		
RXA.9	Administration Notes		
RXA.9.1	Identifier		
RXA.9.2	Text		
RXA.9.3	Name of Coding System		
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
RXA.10	Administering Provider		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname		
RXA.10.3	Given Name		
RXA.10.4	Second and Further Given Names or Initials Thereof		
RXA.10.9	Assigning Authority		
RXA.10.9.2	Universal ID		
RXA.10.9.3	Universal ID Type		
RXA.10.10	Name Type Code		
RXA.10.12	Check Digit Scheme		
RXA.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.5.1	Identifier	88	
OBX.5.2	Text	influenza, unspecified formulation	
OBX.5.3	Name of Coding System	CVX	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

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	Location	Alternate Text	Data Elementmt	Data	Categrization
OBX.3.6		Name of Alternate Coding System			
OBX.4		Observation Sub-ID	1		
OBX.5		Observation Value			
OBX.5.1		Identifier	VXC16		
OBX.5.2		Text	ACIP		
OBX.5.3		Name of Coding System	CDCPHINVS		
OBX.5.5		Alternate Text			
OBX.5.6		Name of Alternate Coding System			
OBX.6		Units			
OBX.6.1		Identifier			
OBX.6.2		Text			
OBX.6.3		Name of Coding System			
OBX.6.5		Alternate Text			
OBX.6.6		Name of Alternate Coding System			
OBX.11		Observation Result Status	F		
OBX.14		Date/Time of the Observation			
OBX.14.1		Time	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		

Location	Data Elementmt	Data	Categrization
OBX.9	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	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 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	
	Name of Coding		

OBX.3	Location	Data Element	LN	Data	Categorization
OBX.3.5		Alternate Text			
OBX.3.6		Name of Alternate Coding System			
OBX.4		Observation Sub-ID	1		
OBX.5		Observation Value	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		
OBX.14		Date/Time of the Observation			
OBX.14.1		Time			

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	109	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30973-2	
OBX.3.2	Text	dose number in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	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 Location	Data Elementmt	20141216 Data	Categrization
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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	Data Element Identifier	Data	Categorization
		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	Given Name			
RXA.10.4	Second and Further Given Names or Initials Thereof			
RXA.10.9	Assigning Authority			
RXA.10.9.2	Universal ID			
RXA.10.9.3	Universal ID Type			
RXA.10.10	Name Type Code			
RXA.10.12	Check Digit Scheme			
RXA.11		Administered-at Location		
RXA.11.4	Facility			
RXA.11.4.1	Namespace ID			
RXA.11.4.2	Universal ID			

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	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		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	2	
OBX.5	Observation Value		
OBX.5.1	Identifier	03	
OBX.5.2	Text	MMR	
OBX.5.3	Name of Coding System	CVX	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
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.5.1	Identifier	VXC16	
OBX.5.2	Text	ACIP	
OBX.5.3	Name of Coding System	CDCPHINVS	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	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	
	Name of Coding		

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

OBX.14 Location	Data Elementmt	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	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		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value	20151123	

OBX.6 Location	Data Element	Data	Categorization
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	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 Element	Data	Categorization
OBX.1	Set ID - OBX	77	

OBX.2 Location	Data Element	Value	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		

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.5.3 Location	Data Element	no vaccine Data	Categorization
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.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		

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	NA	

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	114	
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.5.1	Identifier	21	
OBX.5.2	Text	Varicella	
OBX.5.3	Name of Coding System	CVX	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	115	

OBX.2 Location	Value Type	Element	Data	Categorization
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.5.1	Identifier	VXC16		
OBX.5.2	Text	ACIP		
OBX.5.3	Name of Coding System	CDCPHINVS		
OBX.5.5	Alternate Text			
OBX.5.6	Name of Alternate Coding System			
OBX.6	Units			
OBX.6.1	Identifier			
OBX.6.2	Text			
OBX.6.3	Name of Coding System			
OBX.6.5	Alternate Text			
OBX.6.6	Name of Alternate Coding System			
OBX.11	Observation Result Status	F		
OBX.14	Date/Time of the Observation			
OBX.14.1	Time	20141216		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	108	
OBX.2	Value Type	DT	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30981-5	
OBX.3.2	Text	Earliest date to give	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		

OBX.4 Location	Observation Sub-ID	Data	Categorization
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	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 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		
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.6.3	Location	Data Elementmt	Data	Categrization
OBX.6.3		Name of Coding System		
OBX.6.5		Alternate Text		
OBX.6.6		Name of Alternate Coding System		
OBX.11		Observation Result Status	F	
OBX.14		Date/Time of the Observation		
OBX.14.1		Time		

OBX : Observation/Result

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

OBX.3.1	Location	Identifier	Data Element	59782-3	Data	Categorization
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				