

MSH : Message Header

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

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

MSA : Message Acknowledgment

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

QAK : Query Acknowledgment

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

QPD : Query Parameter Definition

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

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

PID : Patient Identification

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

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

ORC : Common Order

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

RXA : Pharmacy/Treatment Administration

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

RXA.5 Location	Administered Code	Data	Categorization
RXA.5.1	Identifier	08	
RXA.5.2	Text	Hepatitis B	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text	ENGERIX-B	
RXA.5.6	Name of Alternate Coding System	NDC	
RXA.6	Administered Amount	0.5	
RXA.7	Administered Units		
RXA.7.1	Identifier	mL	
RXA.7.2	Text		
RXA.7.3	Name of Coding System	UCUM	
RXA.7.5	Alternate Text		
RXA.7.6	Name of Alternate Coding System		
RXA.9	Administration Notes		
RXA.9.1	Identifier	00	
RXA.9.2	Text		
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
RXA.10	Administering Provider		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname	Martinez	
RXA.10.3	Given Name	J.	
RXA.10.4	Second and Further Given Names or Initials Thereof		
RXA.10.9	Assigning Authority		
RXA.10.9.2	Universal ID		
RXA.10.9.3	Universal ID Type		
RXA.10.10	Name Type Code		
RXA.10.12	Check Digit Scheme		
RXA.10.13	Identifier Type Code		
RXA.11	Administered-at Location		
RXA.11.4	Facility		
RXA.11.4.1	Namespace ID	DCS_DC	
RXA.11.4.2	Universal ID		
RXA.11.4.3	Universal ID Type		
RXA.18	Substance/Treatment Refusal Reason		
RXA.18.1	Identifier		
RXA.18.2	Text		

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

RXR : Pharmacy/Treatment Route

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

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	1	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30956-7	
OBX.3.2	Text	vaccine type	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		

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

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	2	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59779-9	
OBX.3.2	Text	Immunization Schedule used	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	3	
OBX.5	Observation Value		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20141216	

OBX : Observation/Result

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

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

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	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	1	
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	
	Name of Coding		

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

ORC : Common Order

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

RXA : Pharmacy/Treatment Administration

	Location	Data Element	Data	Categorization
	RXA.1	Give Sub-ID Counter	0	
	RXA.2	Administration Sub-ID Counter	1	
	RXA.3	Date/Time Start of Administration		
	RXA.3.1	Time	20111223	
	RXA.5	Administered Code		
	RXA.5.1	Identifier	08	
	RXA.5.2	Text	Hepatitis B	
	RXA.5.3	Name of Coding System	CVX	
	RXA.5.5	Alternate Text	ENGERIX-B	
	RXA.5.6	Name of Alternate Coding System	NDC	
	RXA.6	Administered Amount	0.5	
	RXA.7	Administered Units		
	RXA.7.1	Identifier	mL	

RXA.7.2	Location	Data Elementmt	Data	Categrization
RXA.7.3		Name of Coding System	UCUM	
RXA.7.5		Alternate Text		
RXA.7.6		Name of Alternate Coding System		
RXA.9		Administration Notes		
RXA.9.1		Identifier	00	
RXA.9.2		Text		
RXA.9.3		Name of Coding System	NIP001	
RXA.9.5		Alternate Text		
RXA.9.6		Name of Alternate Coding System		
RXA.10		Administering Provider		
RXA.10.1		ID Number		
RXA.10.2		Family Name		
RXA.10.2.1		Surname	Martinez	
RXA.10.3		Given Name	J.	
RXA.10.4		Second and Further Given Names or Initials Thereof		
RXA.10.9		Assigning Authority		
RXA.10.9.2		Universal ID		
RXA.10.9.3		Universal ID Type		
RXA.10.10		Name Type Code		
RXA.10.12		Check Digit Scheme		
RXA.10.13		Identifier Type Code		
RXA.11		Administered-at Location		
RXA.11.4		Facility		
RXA.11.4.1		Namespace ID	DCS_DC	
RXA.11.4.2		Universal ID		
RXA.11.4.3		Universal ID Type		
RXA.18		Substance/Treatment Refusal Reason		
RXA.18.1		Identifier		
RXA.18.2		Text		
RXA.18.3		Name of Coding System		
RXA.18.5		Alternate Text		
RXA.18.6		Name of Alternate Coding System		
RXA.20		Completion Status	CP	

RXR : Pharmacy/Treatment Route

Location	Data Elementmt	Data	Categrization
RXR.1	Route		

RXR.1	Location	Data Elementmt	C28161 Data	Categorization
RXR.1.2		Text	IM	
RXR.1.3		Name of Coding System	NCIT	
RXR.1.5		Alternate Text	IM	
RXR.1.6		Name of Alternate Coding System	HL70162	
RXR.2		Administration Site		
RXR.2.1		Identifier	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	5	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30956-7	
OBX.3.2	Text	vaccine type	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

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

OBX. Location	Data Element	59779-9 Data	Categorization
OBX.3.2	Text	Immunization Schedule used	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	3	
OBX.5	Observation Value		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20141216	

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	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	2	
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	Location	Data Elementmt	Data	Categrization
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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		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	2	
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.6.6	Location	Data Element	Data	Categorization
OBX.6.6		Name of Alternate Coding System		
OBX.11		Observation Result Status	F	
OBX.14		Date/Time of the Observation		
OBX.14.1		Time		

ORC : Common Order

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

RXA : Pharmacy/Treatment Administration

	Location	Data Element	Data	Categorization
RXA.1		Give Sub-ID Counter	0	
RXA.2		Administration Sub-ID Counter	1	
RXA.3		Date/Time Start of Administration		
RXA.3.1		Time	20120122	
RXA.5		Administered Code		
RXA.5.1		Identifier	106	
RXA.5.2		Text	DTaP	
RXA.5.3		Name of Coding System	CVX	
RXA.5.5		Alternate Text	DAPTACEL	
RXA.5.6		Name of Alternate Coding System	NDC	
RXA.6		Administered Amount	0.5	
RXA.7		Administered Units		
RXA.7.1		Identifier	mL	
RXA.7.2		Text		
RXA.7.3		Name of Coding System	UCUM	
RXA.7.5		Alternate Text		
RXA.7.6		Name of Alternate Coding System		
RXA.9		Administration Notes		
RXA.9.1		Identifier	00	
RXA.9.2		Text		
RXA.9.3		Name of Coding System	NIP001	

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

RXR : Pharmacy/Treatment Route

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

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

OBX : Observation/Result

Location	Data Elementmt	Data	Categorization
OBX.1	Set ID - OBX	13	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30956-7	
OBX.3.2	Text	vaccine type	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

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

Location	Data Element	Data	Categorization
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20141216	

OBX : Observation/Result

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

OBX : Observation/Result

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

OBX. Location	Data Element	LN	Data	Categorization
OBX.3.5	Alternate Text			
OBX.3.6	Name of Alternate Coding System			
OBX.4	Observation Sub-ID	3		
OBX.5	Observation Value	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	LN	Data	Categorization
OBX.1	Set ID - OBX	100		
OBX.2	Value Type	ID		
OBX.3	Observation Identifier			
OBX.3.1	Identifier	59781-5		
OBX.3.2	Text	Dose validity		
OBX.3.3	Name of Coding System	LN		
OBX.3.5	Alternate Text			
OBX.3.6	Name of Alternate Coding System			
OBX.4	Observation Sub-ID	3		
OBX.5	Observation Value	Y		
OBX.6	Units			
OBX.6.1	Identifier			
OBX.6.2	Text			
OBX.6.3	Name of Coding System			
OBX.6.5	Alternate Text			
OBX.6.6	Name of Alternate Coding System			
OBX.11	Observation Result Status	F		
OBX.14	Date/Time of the Observation			
OBX.14.1	Time			

ORC : Common Order

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

RXA : Pharmacy/Treatment Administration

Location	Data Element	Data	Categorization
RXA.1	Give Sub-ID Counter	0	
RXA.2	Administration Sub-ID Counter	1	
RXA.3	Date/Time Start of Administration		
RXA.3.1	Time	20120322	
RXA.5	Administered Code		
RXA.5.1	Identifier	106	
RXA.5.2	Text	DTaP	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text	DAPTACEL	
RXA.5.6	Name of Alternate Coding System	NDC	
RXA.6	Administered Amount	0.5	
RXA.7	Administered Units		
RXA.7.1	Identifier	mL	
RXA.7.2	Text		
RXA.7.3	Name of Coding System	UCUM	
RXA.7.5	Alternate Text		
RXA.7.6	Name of Alternate Coding System		
RXA.9	Administration Notes		
RXA.9.1	Identifier	00	
RXA.9.2	Text		
RXA.9.3	Name of Coding System	NIP001	
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.	

Location	Data Element	Data	Categorization
RXA.10.4	Given Names or Initials Thereof		
RXA.10.9	Assigning Authority		
RXA.10.9.2	Universal ID		
RXA.10.9.3	Universal ID Type		
RXA.10.10	Name Type Code		
RXA.10.12	Check Digit Scheme		
RXA.10.13	Identifier Type Code		
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	17	
OBX.2	Value Type	CE	

OBX.3 Location	Observation Identifier	Data	Categorization
OBX.3.1	Identifier	30956-7	
OBX.3.2	Text	vaccine type	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	18	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59779-9	
OBX.3.2	Text	Immunization Schedule used	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	3	
OBX.5	Observation Value		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the		

Location	Data Element	Data	Categorization
OBX.14.1	Time	20141216	

OBX : Observation/Result

Location	Data Element	Data	Categorization
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		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	4	
OBX.5	Observation Value	2	
OBX.6	Units		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

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

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

OBX : Observation/Result

	Location	Data Element	Data	Categorization
OBX.1		Set ID - OBX	100	
OBX.2		Value Type	ID	
OBX.3		Observation Identifier		
OBX.3.1		Identifier	59781-5	
OBX.3.2		Text	Dose validity	
OBX.3.3		Name of Coding System	LN	
OBX.3.5		Alternate Text		
OBX.3.6		Name of Alternate Coding System		
OBX.4		Observation Sub-ID	3	
OBX.5		Observation Value	Y	
OBX.6		Units		
OBX.6.1		Identifier		
OBX.6.2		Text		
OBX.6.3		Name of Coding System		
OBX.6.5		Alternate Text		
OBX.6.6		Name of Alternate Coding System		
OBX.11		Observation Result Status	F	
OBX.14		Date/Time of the Observation		
OBX.14.1		Time		

ORC : Common Order

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

RXA : Pharmacy/Treatment Administration

Location	Data Element	Data	Categorization
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	20120521	
RXA.5	Administered Code		
RXA.5.1	Identifier	106	
RXA.5.2	Text	DTaP	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text	DAPTACEL	
RXA.5.6	Name of Alternate Coding System	NDC	
RXA.6	Administered Amount	0.5	
RXA.7	Administered Units		
RXA.7.1	Identifier	mL	
RXA.7.2	Text		
RXA.7.3	Name of Coding System	UCUM	
RXA.7.5	Alternate Text		
RXA.7.6	Name of Alternate Coding System		
RXA.9	Administration Notes		
RXA.9.1	Identifier	00	
RXA.9.2	Text		
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
RXA.10	Administering Provider		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname	Martinez	
RXA.10.3	Given Name	J.	
RXA.10.4	Second and Further Given Names or Initials Thereof		
RXA.10.9	Assigning Authority		
RXA.10.9.2	Universal ID		
RXA.10.9.3	Universal ID Type		
RXA.10.10	Name Type Code		
RXA.10.12	Check Digit Scheme		
RXA.10.13	Identifier Type Code		
RXA.11	Administered-at		

Location	Data Elementmt	Data	Categrization
RXA.11.4	Facility		
RXA.11.4.1	Namespace ID	DCS_DC	
RXA.11.4.2	Universal ID		
RXA.11.4.3	Universal ID Type		
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	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.6 Location	Unit Data Elementmt	Data	Categrization
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	23	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59779-9	
OBX.3.2	Text	Immunization Schedule used	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	3	
OBX.5	Observation Value		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20141216	

OBX : Observation/Result

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

OBX.1 Location	Data Element	dose number in series	Categorization
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	5	
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	5	
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		

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	20130220	
RXA.5	Administered Code		

RXA.5.1	Location	Identifier	Data Element	106	Data	Categorization
RXA.5.2		Text		DTaP		
RXA.5.3		Name of Coding System		CVX		
RXA.5.5		Alternate Text		DAPTACEL		
RXA.5.6		Name of Alternate Coding System		NDC		
RXA.6		Administered Amount		0.5		
RXA.7		Administered Units				
RXA.7.1		Identifier		mL		
RXA.7.2		Text				
RXA.7.3		Name of Coding System		UCUM		
RXA.7.5		Alternate Text				
RXA.7.6		Name of Alternate Coding System				
RXA.9		Administration Notes				
RXA.9.1		Identifier		00		
RXA.9.2		Text				
RXA.9.3		Name of Coding System		NIP001		
RXA.9.5		Alternate Text				
RXA.9.6		Name of Alternate Coding System				
RXA.10		Administering Provider				
RXA.10.1		ID Number				
RXA.10.2		Family Name				
RXA.10.2.1		Surname		Martinez		
RXA.10.3		Given Name		J.		
RXA.10.4		Second and Further Given Names or Initials Thereof				
RXA.10.9		Assigning Authority				
RXA.10.9.2		Universal ID				
RXA.10.9.3		Universal ID Type				
RXA.10.10		Name Type Code				
RXA.10.12		Check Digit Scheme				
RXA.10.13		Identifier Type Code				
RXA.11		Administered-at Location				
RXA.11.4		Facility				
RXA.11.4.1		Namespace ID		DCS_DC		
RXA.11.4.2		Universal ID				
RXA.11.4.3		Universal ID Type				
RXA.18		Substance/Treatment Refusal Reason				
RXA.18.1		Identifier				
RXA.18.2		Text				
RXA.18.3		Name of Coding				

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

RXR : Pharmacy/Treatment Route

Location	Data Elementmt	Data	Categrization
RXR.1	Route		
RXR.1.1	Identifier	C28161	
RXR.1.2	Text	IM	
RXR.1.3	Name of Coding System	NCIT	
RXR.1.5	Alternate Text	IM	
RXR.1.6	Name of Alternate Coding System	HL70162	
RXR.2	Administration Site		
RXR.2.1	Identifier	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	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.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	

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

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	23	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59779-9	
OBX.3.2	Text	Immunization Schedule used	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	3	
OBX.5	Observation Value		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20141216	

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	24	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30973-2	
OBX.3.2	Text	dose number in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	6	
OBX.5	Observation Value	4	
OBX.6	Units		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		

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

OBX : Observation/Result

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

OBX : Observation/Result

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

Location	Data Elementmt	Data	Categrization
OBX.3.6	Coding System		
OBX.4	Observation Sub-ID	3	
OBX.5	Observation Value	Y	
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

ORC : Common Order

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

RXA : Pharmacy/Treatment Administration

Location	Data Elementmt	Data	Categrization
RXA.1	Give Sub-ID Counter	0	
RXA.2	Administration Sub-ID Counter	1	
RXA.3	Date/Time Start of Administration		
RXA.3.1	Time	20120122	
RXA.5	Administered Code		
RXA.5.1	Identifier	49	
RXA.5.2	Text	Hib	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text	PedvaxHIB	
RXA.5.6	Name of Alternate Coding System	NDC	
RXA.6	Administered Amount	0.5	
RXA.7	Administered Units		
RXA.7.1	Identifier	mL	
RXA.7.2	Text		

RXA.7.3	Location	Name of Coding System	UCUM	Data	Categorization
		System			
RXA.7.5		Alternate Text			
RXA.7.6		Name of Alternate Coding System			
RXA.9		Administration Notes			
RXA.9.1		Identifier	00		
RXA.9.2		Text			
RXA.9.3		Name of Coding System	NIP001		
RXA.9.5		Alternate Text			
RXA.9.6		Name of Alternate Coding System			
RXA.10		Administering Provider			
RXA.10.1		ID Number			
RXA.10.2		Family Name			
RXA.10.2.1		Surname	Martinez		
RXA.10.3		Given Name	J.		
RXA.10.4		Second and Further Given Names or Initials Thereof			
RXA.10.9		Assigning Authority			
RXA.10.9.2		Universal ID			
RXA.10.9.3		Universal ID Type			
RXA.10.10		Name Type Code			
RXA.10.12		Check Digit Scheme			
RXA.10.13		Identifier Type Code			
RXA.11		Administered-at Location			
RXA.11.4		Facility			
RXA.11.4.1		Namespace ID	DCS_DC		
RXA.11.4.2		Universal ID			
RXA.11.4.3		Universal ID Type			
RXA.18		Substance/Treatment Refusal Reason			
RXA.18.1		Identifier			
RXA.18.2		Text			
RXA.18.3		Name of Coding System			
RXA.18.5		Alternate Text			
RXA.18.6		Name of Alternate Coding System			
RXA.20		Completion Status	CP		

RXR : Pharmacy/Treatment Route

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

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

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	30	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30956-7	
OBX.3.2	Text	vaccine type	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

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

OBX. Location	Data Element	Immunization Data	Schedule used	Categorization
OBX.3.3	Name of Coding System	LN		
OBX.3.5	Alternate Text			
OBX.3.6	Name of Alternate Coding System			
OBX.4	Observation Sub-ID	3		
OBX.5	Observation Value			
OBX.6	Units			
OBX.6.1	Identifier			
OBX.6.2	Text			
OBX.6.3	Name of Coding System			
OBX.6.5	Alternate Text			
OBX.6.6	Name of Alternate Coding System			
OBX.11	Observation Result Status	F		
OBX.14	Date/Time of the Observation			
OBX.14.1	Time	20141216		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	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	7	
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	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	7	
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.10	Location	Data Elementmt	Data	Categrization
		Coding System		
OBX.11		Observation Result Status	F	
OBX.14		Date/Time of the Observation		
OBX.14.1		Time		

ORC : Common Order

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

RXA : Pharmacy/Treatment Administration

	Location	Data Elementmt	Data	Categrization
RXA.1		Give Sub-ID Counter	0	
RXA.2		Administration Sub-ID Counter	1	
RXA.3		Date/Time Start of Administration		
RXA.3.1		Time	20120322	
RXA.5		Administered Code		
RXA.5.1		Identifier	49	
RXA.5.2		Text	Hib	
RXA.5.3		Name of Coding System	CVX	
RXA.5.5		Alternate Text	PedvaxHIB	
RXA.5.6		Name of Alternate Coding System	NDC	
RXA.6		Administered Amount	0.5	
RXA.7		Administered Units		
RXA.7.1		Identifier	mL	
RXA.7.2		Text		
RXA.7.3		Name of Coding System	UCUM	
RXA.7.5		Alternate Text		
RXA.7.6		Name of Alternate Coding System		
RXA.9		Administration Notes		
RXA.9.1		Identifier	00	
RXA.9.2		Text		
RXA.9.3		Name of Coding System	NIP001	
RXA.9.5		Alternate Text		

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

RXR : Pharmacy/Treatment Route

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

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

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	34	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30956-7	
OBX.3.2	Text	vaccine type	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

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

Location	Data Elementmt	Data	Categrization
OBX.6.3	System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20141216	

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	36	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30973-2	
OBX.3.2	Text	dose number in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	8	
OBX.5	Observation Value	2	
OBX.6	Units		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data 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		

Location	Data Elementmt	Data	Categrization
OBX.3.6	Coding System		
OBX.4	Observation Sub-ID	8	
OBX.5	Observation Value	4	
OBX.6	Units		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	100	
OBX.2	Value Type	ID	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59781-5	
OBX.3.2	Text	Dose validity	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	3	
OBX.5	Observation Value	Y	
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

ORC : Common Order

Location	Data Elementmt	Data	Categrization
ORC.1	Order Control	RE	

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

RXA : Pharmacy/Treatment Administration

Location	Data Element	Data	Categorization
RXA.1	Give Sub-ID Counter	0	
RXA.2	Administration Sub-ID Counter	1	
RXA.3	Date/Time Start of Administration		
RXA.3.1	Time	20120512	
RXA.5	Administered Code		
RXA.5.1	Identifier	49	
RXA.5.2	Text	Hib	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text	PedvaxHIB	
RXA.5.6	Name of Alternate Coding System	NDC	
RXA.6	Administered Amount	0.5	
RXA.7	Administered Units		
RXA.7.1	Identifier	mL	
RXA.7.2	Text		
RXA.7.3	Name of Coding System	UCUM	
RXA.7.5	Alternate Text		
RXA.7.6	Name of Alternate Coding System		
RXA.9	Administration Notes		
RXA.9.1	Identifier	00	
RXA.9.2	Text		
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
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		

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

RXR : Pharmacy/Treatment Route

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

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	38	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30956-7	

OBX.1 Location	Data Elementmt	vaccine typeData	Categrization
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	39	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59779-9	
OBX.3.2	Text	Immunization Schedule used	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	3	
OBX.5	Observation Value		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20141216	

OBX : Observation/Result

Location	Data 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	9	
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	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	9	
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.10	Location	Data Elementmt	Data	Categrization
		Coding System		
OBX.11		Observation Result Status	F	
OBX.14		Date/Time of the Observation		
OBX.14.1		Time		

OBX : Observation/Result

	Location	Data Elementmt	Data	Categrization
OBX.1		Set ID - OBX	100	
OBX.2		Value Type	ID	
OBX.3		Observation Identifier		
OBX.3.1		Identifier	59781-5	
OBX.3.2		Text	Dose validity	
OBX.3.3		Name of Coding System	LN	
OBX.3.5		Alternate Text		
OBX.3.6		Name of Alternate Coding System		
OBX.4		Observation Sub-ID	3	
OBX.5		Observation Value	Y	
OBX.6		Units		
OBX.6.1		Identifier		
OBX.6.2		Text		
OBX.6.3		Name of Coding System		
OBX.6.5		Alternate Text		
OBX.6.6		Name of Alternate Coding System		
OBX.11		Observation Result Status	F	
OBX.14		Date/Time of the Observation		
OBX.14.1		Time		

ORC : Common Order

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

RXA : Pharmacy/Treatment Administration

	Location	Data Elementmt	Data	Categrization
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RXA.1 Location	Give Sub-ID Counter	0	Data	Categorization
RXA.2	Administration Sub-ID Counter	1		
RXA.3	Date/Time Start of Administration			
RXA.3.1	Time	20120222		
RXA.5	Administered Code			
RXA.5.1	Identifier	49		
RXA.5.2	Text	Hib		
RXA.5.3	Name of Coding System	CVX		
RXA.5.5	Alternate Text	PedvaxHIB		
RXA.5.6	Name of Alternate Coding System	NDC		
RXA.6	Administered Amount	0.5		
RXA.7	Administered Units			
RXA.7.1	Identifier	mL		
RXA.7.2	Text			
RXA.7.3	Name of Coding System	UCUM		
RXA.7.5	Alternate Text			
RXA.7.6	Name of Alternate Coding System			
RXA.9	Administration Notes			
RXA.9.1	Identifier	00		
RXA.9.2	Text			
RXA.9.3	Name of Coding System	NIP001		
RXA.9.5	Alternate Text			
RXA.9.6	Name of Alternate Coding System			
RXA.10	Administering Provider			
RXA.10.1	ID Number			
RXA.10.2	Family Name			
RXA.10.2.1	Surname	Martinez		
RXA.10.3	Given Name	J.		
RXA.10.4	Second and Further Given Names or Initials Thereof			
RXA.10.9	Assigning Authority			
RXA.10.9.2	Universal ID			
RXA.10.9.3	Universal ID Type			
RXA.10.10	Name Type Code			
RXA.10.12	Check Digit Scheme			
RXA.10.13	Identifier Type Code			
RXA.11	Administered-at Location			
RXA.11.4	Facility			
RXA.11.4.1	Namespace ID	DCS_DC		

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	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	42	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30956-7	
OBX.3.2	Text	vaccine type	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value		
OBX.6	Units		
OBX.6.1	Identifier		

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

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	43	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59779-9	
OBX.3.2	Text	Immunization Schedule used	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	3	
OBX.5	Observation Value		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20141216	

OBX : Observation/Result

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

OBX.3.6	Location	Data Elementmt	Data	Categrization
		Name of Alternate Coding System		
OBX.4		Observation Sub-ID	10	
OBX.5		Observation Value	4	
OBX.6		Units		
OBX.6.1		Identifier	NA	
OBX.6.2		Text		
OBX.6.3		Name of Coding System	HL70353	
OBX.6.5		Alternate Text		
OBX.6.6		Name of Alternate Coding System		
OBX.11		Observation Result Status	F	
OBX.14		Date/Time of the Observation		
OBX.14.1		Time		

OBX : Observation/Result

OBX.1	Location	Data Elementmt	Data	Categrization
		Set ID - OBX	45	
OBX.2		Value Type	NM	
OBX.3		Observation Identifier		
OBX.3.1		Identifier	59782-3	
OBX.3.2		Text	number of doses in series	
OBX.3.3		Name of Coding System	LN	
OBX.3.5		Alternate Text		
OBX.3.6		Name of Alternate Coding System		
OBX.4		Observation Sub-ID	10	
OBX.5		Observation Value	4	
OBX.6		Units		
OBX.6.1		Identifier	NA	
OBX.6.2		Text		
OBX.6.3		Name of Coding System	HL70353	
OBX.6.5		Alternate Text		
OBX.6.6		Name of Alternate Coding System		
OBX.11		Observation Result Status	F	
OBX.14		Date/Time of the Observation		
OBX.14.1		Time		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
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OBX.1 Location	Set ID - OBX Data Elementmt	100 Data	Categrization
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	20120122	
RXA.5	Administered Code		
RXA.5.1	Identifier	10	
RXA.5.2	Text	Polio (IPV)	
RXA.5.3	Name of Coding System	CVX	

RXA.5.6	Location	Alternate Text	IPOL	Data	Categorization
		Name of Alternate Coding System		NDC	
RXA.6		Administered Amount		0.5	
RXA.7		Administered Units			
RXA.7.1		Identifier		mL	
RXA.7.2		Text			
RXA.7.3		Name of Coding System		UCUM	
RXA.7.5		Alternate Text			
RXA.7.6		Name of Alternate Coding System			
RXA.9		Administration Notes			
RXA.9.1		Identifier		00	
RXA.9.2		Text			
RXA.9.3		Name of Coding System		NIP001	
RXA.9.5		Alternate Text			
RXA.9.6		Name of Alternate Coding System			
RXA.10		Administering Provider			
RXA.10.1		ID Number			
RXA.10.2		Family Name			
RXA.10.2.1		Surname		Martinez	
RXA.10.3		Given Name		J.	
RXA.10.4		Second and Further Given Names or Initials Thereof			
RXA.10.9		Assigning Authority			
RXA.10.9.2		Universal ID			
RXA.10.9.3		Universal ID Type			
RXA.10.10		Name Type Code			
RXA.10.12		Check Digit Scheme			
RXA.10.13		Identifier Type Code			
RXA.11		Administered-at Location			
RXA.11.4		Facility			
RXA.11.4.1		Namespace ID		DCS_DC	
RXA.11.4.2		Universal ID			
RXA.11.4.3		Universal ID Type			
RXA.18		Substance/Treatment Refusal Reason			
RXA.18.1		Identifier			
RXA.18.2		Text			
RXA.18.3		Name of Coding System			
RXA.18.5		Alternate Text			
RXA.18.6		Name of Alternate Coding System			

RXA.20	Location	Completion Status	Data Element	CP	Data	Categorization
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RXR : Pharmacy/Treatment Route

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

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	46	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30956-7	
OBX.3.2	Text	vaccine type	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

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

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	48	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30973-2	
OBX.3.2	Text	dose number in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	11	
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.1	Location	Name of Alternate Coding System	Data	Categorization
		Coding System		
OBX.11	Observation Result Status	F		
OBX.14	Date/Time of the Observation			
OBX.14.1	Time			

OBX : Observation/Result

Location	Data Elementmt	Data	Categorization
OBX.1	Set ID - OBX	49	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59782-3	
OBX.3.2	Text	number of doses in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	11	
OBX.5	Observation Value	4	
OBX.6	Units		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Elementmt	Data	Categorization
OBX.1	Set ID - OBX	100	
OBX.2	Value Type	ID	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59781-5	
OBX.3.2	Text	Dose validity	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	3	

OBX.5 Location	Observation Value	Data Element	Y	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	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	20120322	
RXA.5	Administered Code		
RXA.5.1	Identifier	10	
RXA.5.2	Text	Polio (IPV)	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text	IPOL	
RXA.5.6	Name of Alternate Coding System	NDC	
RXA.6	Administered Amount	0.5	
RXA.7	Administered Units		
RXA.7.1	Identifier	mL	
RXA.7.2	Text		
RXA.7.3	Name of Coding System	UCUM	
RXA.7.5	Alternate Text		
	Name of Alternate		

RXA.7 Location	Code System Element	Data	Categorization
RXA.9	Administration Notes		
RXA.9.1	Identifier	00	
RXA.9.2	Text		
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
RXA.10	Administering Provider		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname	Martinez	
RXA.10.3	Given Name	J.	
RXA.10.4	Second and Further Given Names or Initials Thereof		
RXA.10.9	Assigning Authority		
RXA.10.9.2	Universal ID		
RXA.10.9.3	Universal ID Type		
RXA.10.10	Name Type Code		
RXA.10.12	Check Digit Scheme		
RXA.10.13	Identifier Type Code		
RXA.11	Administered-at Location		
RXA.11.4	Facility		
RXA.11.4.1	Namespace ID	DCS_DC	
RXA.11.4.2	Universal ID		
RXA.11.4.3	Universal ID Type		
RXA.18	Substance/Treatment Refusal Reason		
RXA.18.1	Identifier		
RXA.18.2	Text		
RXA.18.3	Name of Coding System		
RXA.18.5	Alternate Text		
RXA.18.6	Name of Alternate Coding System		
RXA.20	Completion Status	CP	

RXR : Pharmacy/Treatment Route

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

RXR.1 Location	Name of Alternate Coding System	HL70162 Data	Categorization
	Coding System		
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	50	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30956-7	
OBX.3.2	Text	vaccine type	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

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

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

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	52	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30973-2	
OBX.3.2	Text	dose number in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	12	
OBX.5	Observation Value	2	
OBX.6	Units		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

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

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

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	100	
OBX.2	Value Type	ID	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59781-5	
OBX.3.2	Text	Dose validity	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	3	
OBX.5	Observation Value	Y	
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	

OBX.14 Location	Date/Time of the Observation	Data	Categorization
	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	20120521	
RXA.5	Administered Code		
RXA.5.1	Identifier	10	
RXA.5.2	Text	Polio (IPV)	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text	IPOL	
RXA.5.6	Name of Alternate Coding System	NDC	
RXA.6	Administered Amount	0.5	
RXA.7	Administered Units		
RXA.7.1	Identifier	mL	
RXA.7.2	Text		
RXA.7.3	Name of Coding System	UCUM	
RXA.7.5	Alternate Text		
RXA.7.6	Name of Alternate Coding System		
RXA.9	Administration Notes		
RXA.9.1	Identifier	00	
RXA.9.2	Text		
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
RXA.10	Administering Provider		

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

RXR : Pharmacy/Treatment Route

RXR	Location	Data Element	Data	Categorization
RXR.1		Route		
RXR.1.1		Identifier	C28161	
RXR.1.2		Text	SC	
RXR.1.3		Name of Coding System	NCIT	
RXR.1.5		Alternate Text	SC	
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	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.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.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.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
	Name of Alternate		

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

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	56	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30973-2	
OBX.3.2	Text	dose number in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	13	
OBX.5	Observation Value	3	
OBX.6	Units		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	57	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59782-3	
OBX.3.2	Text	number of doses in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	13	
OBX.5	Observation Value	4	

OBX.6 Location	Data Element	Data	Categorization
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	100	
OBX.2	Value Type	ID	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59781-5	
OBX.3.2	Text	Dose validity	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	3	
OBX.5	Observation Value	Y	
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

ORC : Common Order

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

ORC.1 Location	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	20120122	
RXA.5	Administered Code		
RXA.5.1	Identifier	133	
RXA.5.2	Text	Pneumococcal conjugate (PCV13)	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text	PREVNAR 13	
RXA.5.6	Name of Alternate Coding System	NDC	
RXA.6	Administered Amount	0.5	
RXA.7	Administered Units		
RXA.7.1	Identifier	mL	
RXA.7.2	Text		
RXA.7.3	Name of Coding System	UCUM	
RXA.7.5	Alternate Text		
RXA.7.6	Name of Alternate Coding System		
RXA.9	Administration Notes		
RXA.9.1	Identifier	00	
RXA.9.2	Text		
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
RXA.10	Administering Provider		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname	Martinez	
RXA.10.3	Given Name	J.	
RXA.10.4	Second and Further Given Names or Initials Thereof		
RXA.10.9	Assigning Authority		
RXA.10.9.2	Universal ID		
RXA.10.9.3	Universal ID Type		

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

RXR : Pharmacy/Treatment Route

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

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

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	59	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59779-9	
OBX.3.2	Text	Immunization Schedule used	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	3	
OBX.5	Observation Value		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20141216	

OBX : Observation/Result

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

OBX.2 Location	Value Type	Element	NM	Data	Categorization
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		14		
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	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	14	
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 Location	Date/Time of the Observation	Data	Categorization
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	100	
OBX.2	Value Type	ID	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59781-5	
OBX.3.2	Text	Dose validity	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	3	
OBX.5	Observation Value	Y	
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

ORC : Common Order

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

RXA : Pharmacy/Treatment Administration

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

Location	Administration	Data	Categorization
RXA.3.1	Time	20120322	
RXA.5	Administered Code		
RXA.5.1	Identifier	133	
RXA.5.2	Text	Pneumococcal conjugate (PCV13)	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text	PREVNAR 13	
RXA.5.6	Name of Alternate Coding System	NDC	
RXA.6	Administered Amount	0.5	
RXA.7	Administered Units		
RXA.7.1	Identifier	mL	
RXA.7.2	Text		
RXA.7.3	Name of Coding System	UCUM	
RXA.7.5	Alternate Text		
RXA.7.6	Name of Alternate Coding System		
RXA.9	Administration Notes		
RXA.9.1	Identifier	00	
RXA.9.2	Text		
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
RXA.10	Administering Provider		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname	Martinez	
RXA.10.3	Given Name	J.	
RXA.10.4	Second and Further Given Names or Initials Thereof		
RXA.10.9	Assigning Authority		
RXA.10.9.2	Universal ID		
RXA.10.9.3	Universal ID Type		
RXA.10.10	Name Type Code		
RXA.10.12	Check Digit Scheme		
RXA.10.13	Identifier Type Code		
RXA.11	Administered-at Location		
RXA.11.4	Facility		
RXA.11.4.1	Namespace ID	DCS_DC	
RXA.11.4.2	Universal ID		
RXA.11.4.3	Universal ID Type		
	Substance/Treatment		

RXA.18	Location	Data Element	Data	Categorization
	RXA.18.1	Identifier		
	RXA.18.2	Text		
	RXA.18.3	Name of Coding System		
	RXA.18.5	Alternate Text		
	RXA.18.6	Name of Alternate Coding System		
RXA.20	Completion Status	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	Name of Coding System	HL70163	
	RXR.2.5	Alternate Text		
	RXR.2.6	Name of Alternate Coding System		

OBX : Observation/Result

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

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

OBX : Observation/Result

Location	Data Elementmt	Data	Categorization
OBX.1	Set ID - OBX	63	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59779-9	
OBX.3.2	Text	Immunization Schedule used	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	3	
OBX.5	Observation Value		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20141216	

OBX : Observation/Result

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

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

OBX : Observation/Result

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

OBX. Location	Data Element	59781-5 Data	Categorization
OBX.3.2	Text	Dose validity	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	3	
OBX.5	Observation Value	Y	
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

ORC : Common Order

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

RXA : Pharmacy/Treatment Administration

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

RXA.6	Location	Coding System	NDC	Data	Categorization
RXA.6	Administered Amount		0.5		
RXA.7	Administered Units				
RXA.7.1	Identifier		mL		
RXA.7.2	Text				
RXA.7.3	Name of Coding System		UCUM		
RXA.7.5	Alternate Text				
RXA.7.6	Name of Alternate Coding System				
RXA.9	Administration Notes				
RXA.9.1	Identifier		00		
RXA.9.2	Text				
RXA.9.3	Name of Coding System		NIP001		
RXA.9.5	Alternate Text				
RXA.9.6	Name of Alternate Coding System				
RXA.10	Administering Provider				
RXA.10.1	ID Number				
RXA.10.2	Family Name				
RXA.10.2.1	Surname		Martinez		
RXA.10.3	Given Name		J.		
RXA.10.4	Second and Further Given Names or Initials Thereof				
RXA.10.9	Assigning Authority				
RXA.10.9.2	Universal ID				
RXA.10.9.3	Universal ID Type				
RXA.10.10	Name Type Code				
RXA.10.12	Check Digit Scheme				
RXA.10.13	Identifier Type Code				
RXA.11	Administered-at Location				
RXA.11.4	Facility				
RXA.11.4.1	Namespace ID		DCS_DC		
RXA.11.4.2	Universal ID				
RXA.11.4.3	Universal ID Type				
RXA.18	Substance/Treatment Refusal Reason				
RXA.18.1	Identifier				
RXA.18.2	Text				
RXA.18.3	Name of Coding System				
RXA.18.5	Alternate Text				
RXA.18.6	Name of Alternate Coding System				
RXA.20	Completion Status		CP		

RXR : Pharmacy/Treatment Route

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

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	66	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30956-7	
OBX.3.2	Text	vaccine type	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	67	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59779-9	
OBX.3.2	Text	Immunization Schedule used	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	3	
OBX.5	Observation Value		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20141216	

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	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	16	
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.1	Location	Observation Result	Data	Categorization
		Status		
OBX.14		Date/Time of the Observation		
OBX.14.1		Time		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	69	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59782-3	
OBX.3.2	Text	number of doses in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	16	
OBX.5	Observation Value	4	
OBX.6	Units		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

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

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

ORC : Common Order

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

RXA : Pharmacy/Treatment Administration

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

RXA.9 Location	Administration Notes	Data	Categorization
RXA.9.1	Identifier	00	
RXA.9.2	Text		
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
RXA.10	Administering Provider		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname	Martinez	
RXA.10.3	Given Name	J.	
RXA.10.4	Second and Further Given Names or Initials Thereof		
RXA.10.9	Assigning Authority		
RXA.10.9.2	Universal ID		
RXA.10.9.3	Universal ID Type		
RXA.10.10	Name Type Code		
RXA.10.12	Check Digit Scheme		
RXA.10.13	Identifier Type Code		
RXA.11	Administered-at Location		
RXA.11.4	Facility		
RXA.11.4.1	Namespace ID	DCS_DC	
RXA.11.4.2	Universal ID		
RXA.11.4.3	Universal ID Type		
RXA.18	Substance/Treatment Refusal Reason		
RXA.18.1	Identifier		
RXA.18.2	Text		
RXA.18.3	Name of Coding System		
RXA.18.5	Alternate Text		
RXA.18.6	Name of Alternate Coding System		
RXA.20	Completion Status	CP	

RXR : Pharmacy/Treatment Route

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

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

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	66	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30956-7	
OBX.3.2	Text	vaccine type	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	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		
	Name of Alternate		

Location	Data Element	Data	Categorization
OBX.4	Observation Sub-ID	3	
OBX.5	Observation Value		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20141216	

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	72	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30973-2	
OBX.3.2	Text	dose number in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	17	
OBX.5	Observation Value	4	
OBX.6	Units		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

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

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

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	100	
OBX.2	Value Type	ID	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59781-5	
OBX.3.2	Text	Dose validity	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	3	
OBX.5	Observation Value	Y	
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the		

Location	Data Element	Data	Categorization
OBX.14.1	Time		

ORC : Common Order

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

RXA : Pharmacy/Treatment Administration

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

RXA.10.2	Location	Data Elementmt	Data	Categrization
RXA.10.2.1		Surname	Martinez	
RXA.10.3		Given Name	J.	
RXA.10.4		Second and Further Given Names or Initials Thereof		
RXA.10.9		Assigning Authority		
RXA.10.9.2		Universal ID		
RXA.10.9.3		Universal ID Type		
RXA.10.10		Name Type Code		
RXA.10.12		Check Digit Scheme		
RXA.10.13		Identifier Type Code		
RXA.11		Administered-at Location		
RXA.11.4		Facility		
RXA.11.4.1		Namespace ID	DCS_DC	
RXA.11.4.2		Universal ID		
RXA.11.4.3		Universal ID Type		
RXA.18		Substance/Treatment Refusal Reason		
RXA.18.1		Identifier		
RXA.18.2		Text		
RXA.18.3		Name of Coding System		
RXA.18.5		Alternate Text		
RXA.18.6		Name of Alternate Coding System		
RXA.20		Completion Status	CP	

RXR : Pharmacy/Treatment Route

RXR.1	Location	Data Elementmt	Data	Categrization
RXR.1.1		Identifier	C28161	
RXR.1.2		Text	IM	
RXR.1.3		Name of Coding System	NCIT	
RXR.1.5		Alternate Text	IM	
RXR.1.6		Name of Alternate Coding System	HL70162	
RXR.2		Administration Site		
RXR.2.1		Identifier	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	74	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30956-7	
OBX.3.2	Text	vaccine type	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	75	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59779-9	
OBX.3.2	Text	Immunization Schedule used	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	3	
OBX.5	Observation Value		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		

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

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	76	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30973-2	
OBX.3.2	Text	dose number in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	18	
OBX.5	Observation Value	1	
OBX.6	Units		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	77	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59782-3	
OBX.3.2	Text	number of doses in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	18	
OBX.5	Observation Value	3	
OBX.6	Units		

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

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	100	
OBX.2	Value Type	ID	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59781-5	
OBX.3.2	Text	Dose validity	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	3	
OBX.5	Observation Value	Y	
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

ORC : Common Order

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

ORC Location	Data Element	Data	Categorization
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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	20120322	
RXA.5	Administered Code		
RXA.5.1	Identifier	119	
RXA.5.2	Text	Rotavirus	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text	ROTARIX	
RXA.5.6	Name of Alternate Coding System	NDC	
RXA.6	Administered Amount	1.0	
RXA.7	Administered Units		
RXA.7.1	Identifier	mL	
RXA.7.2	Text		
RXA.7.3	Name of Coding System	UCUM	
RXA.7.5	Alternate Text		
RXA.7.6	Name of Alternate Coding System		
RXA.9	Administration Notes		
RXA.9.1	Identifier	00	
RXA.9.2	Text		
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
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		

Location	Data Element	Data	Categorization
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	RT	
RXR.2.2	Text	Thigh Thigh	
RXR.2.3	Name of Coding System	HL70163	
RXR.2.5	Alternate Text		
RXR.2.6	Name of Alternate Coding System		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	74	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30956-7	
OBX.3.2	Text	vaccine type	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		

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

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	75	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59779-9	
OBX.3.2	Text	Immunization Schedule used	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	3	
OBX.5	Observation Value		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20141216	

OBX : Observation/Result

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

OBX. Location	Data Element	30973-2 Data	Categorization
OBX.3.2	Text	dose number in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	19	
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	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	19	
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	Location	Data Elementmt	Data	Categrization
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OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	100	
OBX.2	Value Type	ID	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59781-5	
OBX.3.2	Text	Dose validity	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	3	
OBX.5	Observation Value	Y	
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

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	20120922	

RXA.5 Location	Administered Code	Data	Categorization
RXA.5.1	Identifier	161	
RXA.5.2	Text	Influenza	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text	FLUZONE QUADRIVALENT	
RXA.5.6	Name of Alternate Coding System	NDC	
RXA.6	Administered Amount	0.25	
RXA.7	Administered Units		
RXA.7.1	Identifier	mL	
RXA.7.2	Text		
RXA.7.3	Name of Coding System	UCUM	
RXA.7.5	Alternate Text		
RXA.7.6	Name of Alternate Coding System		
RXA.9	Administration Notes		
RXA.9.1	Identifier	00	
RXA.9.2	Text		
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
RXA.10	Administering Provider		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname	Martinez	
RXA.10.3	Given Name	J.	
RXA.10.4	Second and Further Given Names or Initials Thereof		
RXA.10.9	Assigning Authority		
RXA.10.9.2	Universal ID		
RXA.10.9.3	Universal ID Type		
RXA.10.10	Name Type Code		
RXA.10.12	Check Digit Scheme		
RXA.10.13	Identifier Type Code		
RXA.11	Administered-at Location		
RXA.11.4	Facility		
RXA.11.4.1	Namespace ID	DCS_DC	
RXA.11.4.2	Universal ID		
RXA.11.4.3	Universal ID Type		
RXA.18	Substance/Treatment Refusal Reason		
RXA.18.1	Identifier		

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

RXR : Pharmacy/Treatment Route

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

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	78	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30956-7	
OBX.3.2	Text	vaccine type	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		

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

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	79	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59779-9	
OBX.3.2	Text	Immunization Schedule used	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	3	
OBX.5	Observation Value		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20141216	

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	80	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30973-2	
OBX.3.2	Text	dose number in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	20	
OBX.5	Observation Value	1	
OBX.6	Units		

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

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	81	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59782-3	
OBX.3.2	Text	number of doses in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	20	
OBX.5	Observation Value	2	
OBX.6	Units		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

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

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

ORC : Common Order

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

RXA : Pharmacy/Treatment Administration

	Location	Data Element	Data	Categorization
RXA.1		Give Sub-ID Counter	0	
RXA.2		Administration Sub-ID Counter	1	
RXA.3		Date/Time Start of Administration		
RXA.3.1		Time	20121022	
RXA.5		Administered Code		
RXA.5.1		Identifier	161	
RXA.5.2		Text	Influenza	
RXA.5.3		Name of Coding System	CVX	
RXA.5.5		Alternate Text	FLUZONE QUADRIVALENT	
RXA.5.6		Name of Alternate Coding System	NDC	
RXA.6		Administered Amount	0.25	

RXA.7 Location	Administered Unit	Data	Categorization
RXA.7.1	Identifier	mL	
RXA.7.2	Text		
RXA.7.3	Name of Coding System	UCUM	
RXA.7.5	Alternate Text		
RXA.7.6	Name of Alternate Coding System		
RXA.9	Administration Notes		
RXA.9.1	Identifier	00	
RXA.9.2	Text		
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
RXA.10	Administering Provider		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname	Martinez	
RXA.10.3	Given Name	J.	
RXA.10.4	Second and Further Given Names or Initials Thereof		
RXA.10.9	Assigning Authority		
RXA.10.9.2	Universal ID		
RXA.10.9.3	Universal ID Type		
RXA.10.10	Name Type Code		
RXA.10.12	Check Digit Scheme		
RXA.10.13	Identifier Type Code		
RXA.11	Administered-at Location		
RXA.11.4	Facility		
RXA.11.4.1	Namespace ID	DCS_DC	
RXA.11.4.2	Universal ID		
RXA.11.4.3	Universal ID Type		
RXA.18	Substance/Treatment Refusal Reason		
RXA.18.1	Identifier		
RXA.18.2	Text		
RXA.18.3	Name of Coding System		
RXA.18.5	Alternate Text		
RXA.18.6	Name of Alternate Coding System		
RXA.20	Completion Status	CP	

RXR : Pharmacy/Treatment Route

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

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	82	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30956-7	
OBX.3.2	Text	vaccine type	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	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.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	3	
OBX.5	Observation Value		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20141216	

OBX : Observation/Result

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

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

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	85	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59782-3	
OBX.3.2	Text	number of doses in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	20	
OBX.5	Observation Value	2	
OBX.6	Units		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	100	
OBX.2	Value Type	ID	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59781-5	
OBX.3.2	Text	Dose validity	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	3	
OBX.5	Observation Value	Y	

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

ORC : Common Order

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

RXA : Pharmacy/Treatment Administration

Location	Data Element	Data	Categorization
RXA.1	Give Sub-ID Counter	0	
RXA.2	Administration Sub-ID Counter	1	
RXA.3	Date/Time Start of Administration		
RXA.3.1	Time	20131030	
RXA.5	Administered Code		
RXA.5.1	Identifier	161	
RXA.5.2	Text	Influenza	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text	FLUZONE QUADRIVALENT	
RXA.5.6	Name of Alternate Coding System	NDC	
RXA.6	Administered Amount	0.25	
RXA.7	Administered Units		
RXA.7.1	Identifier	mL	
RXA.7.2	Text		
RXA.7.3	Name of Coding System	UCUM	
RXA.7.5	Alternate Text		
	Name of Alternate		

RXA.7 Location	Coding System Element	Data	Categorization
RXA.9	Administration Notes		
RXA.9.1	Identifier	00	
RXA.9.2	Text		
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
RXA.10	Administering Provider		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname	Martinez	
RXA.10.3	Given Name	J.	
RXA.10.4	Second and Further Given Names or Initials Thereof		
RXA.10.9	Assigning Authority		
RXA.10.9.2	Universal ID		
RXA.10.9.3	Universal ID Type		
RXA.10.10	Name Type Code		
RXA.10.12	Check Digit Scheme		
RXA.10.13	Identifier Type Code		
RXA.11	Administered-at Location		
RXA.11.4	Facility		
RXA.11.4.1	Namespace ID	DCS_DC	
RXA.11.4.2	Universal ID		
RXA.11.4.3	Universal ID Type		
RXA.18	Substance/Treatment Refusal Reason		
RXA.18.1	Identifier		
RXA.18.2	Text		
RXA.18.3	Name of Coding System		
RXA.18.5	Alternate Text		
RXA.18.6	Name of Alternate Coding System		
RXA.20	Completion Status	CP	

RXR : Pharmacy/Treatment Route

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

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

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	86	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30956-7	
OBX.3.2	Text	vaccine type	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data 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		

Location	Data Element	Data	Categorization
OBX.3.6	Coding System		
OBX.4	Observation Sub-ID	3	
OBX.5	Observation Value		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20141216	

ORC : Common Order

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

RXA : Pharmacy/Treatment Administration

Location	Data Element	Data	Categorization
RXA.1	Give Sub-ID Counter	0	
RXA.2	Administration Sub-ID Counter	1	
RXA.3	Date/Time Start of Administration		
RXA.3.1	Time	20130521	
RXA.5	Administered Code		
RXA.5.1	Identifier	83	
RXA.5.2	Text	Hepatitis A	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text	HAVRIX	
RXA.5.6	Name of Alternate Coding System	NDC	
RXA.6	Administered Amount	0.5	
RXA.7	Administered Units		
RXA.7.1	Identifier	mL	
RXA.7.2	Text		

RXA.7.3	Location	Name of Coding System	UCUM	Data	Categorization
		System			
RXA.7.5		Alternate Text			
RXA.7.6		Name of Alternate Coding System			
RXA.9		Administration Notes			
RXA.9.1		Identifier	00		
RXA.9.2		Text			
RXA.9.3		Name of Coding System	NIP001		
RXA.9.5		Alternate Text			
RXA.9.6		Name of Alternate Coding System			
RXA.10		Administering Provider			
RXA.10.1		ID Number			
RXA.10.2		Family Name			
RXA.10.2.1		Surname	Martinez		
RXA.10.3		Given Name	J.		
RXA.10.4		Second and Further Given Names or Initials Thereof			
RXA.10.9		Assigning Authority			
RXA.10.9.2		Universal ID			
RXA.10.9.3		Universal ID Type			
RXA.10.10		Name Type Code			
RXA.10.12		Check Digit Scheme			
RXA.10.13		Identifier Type Code			
RXA.11		Administered-at Location			
RXA.11.4		Facility			
RXA.11.4.1		Namespace ID	DCS_DC		
RXA.11.4.2		Universal ID			
RXA.11.4.3		Universal ID Type			
RXA.18		Substance/Treatment Refusal Reason			
RXA.18.1		Identifier			
RXA.18.2		Text			
RXA.18.3		Name of Coding System			
RXA.18.5		Alternate Text			
RXA.18.6		Name of Alternate Coding System			
RXA.20		Completion Status	CP		

RXR : Pharmacy/Treatment Route

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

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

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	90	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30956-7	
OBX.3.2	Text	vaccine type	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

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

OBX. Location	Data Element	Immunization Data	Schedule used	Categorization
OBX.3.3	Name of Coding System	LN		
OBX.3.5	Alternate Text			
OBX.3.6	Name of Alternate Coding System			
OBX.4	Observation Sub-ID	3		
OBX.5	Observation Value			
OBX.6	Units			
OBX.6.1	Identifier			
OBX.6.2	Text			
OBX.6.3	Name of Coding System			
OBX.6.5	Alternate Text			
OBX.6.6	Name of Alternate Coding System			
OBX.11	Observation Result Status	F		
OBX.14	Date/Time of the Observation			
OBX.14.1	Time	20141216		

OBX : Observation/Result

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

ORC : Common Order

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

RXA : Pharmacy/Treatment Administration

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

RXA.5.1	Location	Identifier	Data Element	83	Data	Categorization
RXA.5.2		Text		Hepatitis A		
RXA.5.3		Name of Coding System		CVX		
RXA.5.5		Alternate Text		HAVRIX		
RXA.5.6		Name of Alternate Coding System		NDC		
RXA.6		Administered Amount		0.5		
RXA.7		Administered Units				
RXA.7.1		Identifier		mL		
RXA.7.2		Text				
RXA.7.3		Name of Coding System		UCUM		
RXA.7.5		Alternate Text				
RXA.7.6		Name of Alternate Coding System				
RXA.9		Administration Notes				
RXA.9.1		Identifier		00		
RXA.9.2		Text				
RXA.9.3		Name of Coding System		NIP001		
RXA.9.5		Alternate Text				
RXA.9.6		Name of Alternate Coding System				
RXA.10		Administering Provider				
RXA.10.1		ID Number				
RXA.10.2		Family Name				
RXA.10.2.1		Surname		Martinez		
RXA.10.3		Given Name		J.		
RXA.10.4		Second and Further Given Names or Initials Thereof				
RXA.10.9		Assigning Authority				
RXA.10.9.2		Universal ID				
RXA.10.9.3		Universal ID Type				
RXA.10.10		Name Type Code				
RXA.10.12		Check Digit Scheme				
RXA.10.13		Identifier Type Code				
RXA.11		Administered-at Location				
RXA.11.4		Facility				
RXA.11.4.1		Namespace ID		DCS_DC		
RXA.11.4.2		Universal ID				
RXA.11.4.3		Universal ID Type				
RXA.18		Substance/Treatment Refusal Reason				
RXA.18.1		Identifier				
RXA.18.2		Text				
RXA.18.3		Name of Coding				

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

RXR : Pharmacy/Treatment Route

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

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	94	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30956-7	
OBX.3.2	Text	vaccine type	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	

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

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	95	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59779-9	
OBX.3.2	Text	Immunization Schedule used	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	3	
OBX.5	Observation Value		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20141216	

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	96	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30973-2	
OBX.3.2	Text	dose number in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	22	
OBX.5	Observation Value	2	
OBX.6	Units		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		

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

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	97	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59782-3	
OBX.3.2	Text	number of doses in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	22	
OBX.5	Observation Value	2	
OBX.6	Units		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

ORC : Common Order

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

RXA : Pharmacy/Treatment Administration

Location	Data Element	Data	Categorization
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	20130112	
RXA.5	Administered Code		
RXA.5.1	Identifier	94	
RXA.5.2	Text	MMR and Varicella	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text	ProQuad	
RXA.5.6	Name of Alternate Coding System	NDC	
RXA.6	Administered Amount	0.5	
RXA.7	Administered Units		
RXA.7.1	Identifier	mL	
RXA.7.2	Text		
RXA.7.3	Name of Coding System	UCUM	
RXA.7.5	Alternate Text		
RXA.7.6	Name of Alternate Coding System		
RXA.9	Administration Notes		
RXA.9.1	Identifier	00	
RXA.9.2	Text		
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
RXA.10	Administering Provider		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname	Martinez	
RXA.10.3	Given Name	J.	
RXA.10.4	Second and Further Given Names or Initials Thereof		
RXA.10.9	Assigning Authority		
RXA.10.9.2	Universal ID		
RXA.10.9.3	Universal ID Type		
RXA.10.10	Name Type Code		
RXA.10.12	Check Digit Scheme		
RXA.10.13	Identifier Type Code		
RXA.11	Administered-at		

Location	Data Elementmt	Data	Categrization
RXA.11.4	Facility		
RXA.11.4.1	Namespace ID	DCS_DC	
RXA.11.4.2	Universal ID		
RXA.11.4.3	Universal ID Type		
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	SC	
RXR.1.3	Name of Coding System	NCIT	
RXR.1.5	Alternate Text	SC	
RXR.1.6	Name of Alternate Coding System	HL70162	
RXR.2	Administration Site		
RXR.2.1	Identifier	LT	
RXR.2.2	Text	Left Thigh	
RXR.2.3	Name of Coding System	HL70163	
RXR.2.5	Alternate Text		
RXR.2.6	Name of Alternate Coding System		

OBX : Observation/Result

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

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

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	99	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59779-9	
OBX.3.2	Text	Immunization Schedule used	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	3	
OBX.5	Observation Value		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20141216	

OBX : Observation/Result

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

OBX.1 Location	Data Elementmt	dose numberData series	Categrization
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	23	
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	97	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59782-3	
OBX.3.2	Text	number of doses in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	23	
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	
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	20150601	
RXA.5	Administered Code		

RXA.5.1	Location	Identifier	Data Element	998 Data	Categorization
RXA.5.2		Text		no vaccine admin	
RXA.5.3		Name of Coding System		CVX	
RXA.5.5		Alternate Text			
RXA.5.6		Name of Alternate Coding System			
RXA.6		Administered Amount		999	
RXA.7		Administered Units			
RXA.7.1		Identifier			
RXA.7.2		Text			
RXA.7.3		Name of Coding System			
RXA.7.5		Alternate Text			
RXA.7.6		Name of Alternate Coding System			
RXA.9		Administration Notes			
RXA.9.1		Identifier			
RXA.9.2		Text			
RXA.9.3		Name of Coding System			
RXA.9.5		Alternate Text			
RXA.9.6		Name of Alternate Coding System			
RXA.10		Administering Provider			
RXA.10.1		ID Number			
RXA.10.2		Family Name			
RXA.10.2.1		Surname			
RXA.10.3		Given Name			
RXA.10.4		Second and Further Given Names or Initials Thereof			
RXA.10.9		Assigning Authority			
RXA.10.9.2		Universal ID			
RXA.10.9.3		Universal ID Type			
RXA.10.10		Name Type Code			
RXA.10.12		Check Digit Scheme			
RXA.10.13		Identifier Type Code			
RXA.11		Administered-at Location			
RXA.11.4		Facility			
RXA.11.4.1		Namespace ID			
RXA.11.4.2		Universal ID			
RXA.11.4.3		Universal ID Type			
RXA.18		Substance/Treatment Refusal Reason			
RXA.18.1		Identifier			
RXA.18.2		Text			
RXA.18.3		Name of Coding			

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

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.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.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	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59779-9	
OBX.3.2	Text	Immunization Schedule used	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	3	
OBX.5	Observation Value		
OBX.6	Units		

OBX.6.1	Location	Data Element	Data	Categorization
OBX.6.2		Text		
OBX.6.3		Name of Coding System		
OBX.6.5		Alternate Text		
OBX.6.6		Name of Alternate Coding System		
OBX.11		Observation Result Status	F	
OBX.14		Date/Time of the Observation		
OBX.14.1		Time	20141216	

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	108	
OBX.2	Value Type	DT	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30981-5	
OBX.3.2	Text	Earliest date to give	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value	20120521	
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

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

OBX.3	Location	System Data Element	LN	Data	Categorization
OBX.3.5		Alternate Text			
OBX.3.6		Name of Alternate Coding System			
OBX.4		Observation Sub-ID	1		
OBX.5		Observation Value	20120521		
OBX.6		Units			
OBX.6.1		Identifier			
OBX.6.2		Text			
OBX.6.3		Name of Coding System			
OBX.6.5		Alternate Text			
OBX.6.6		Name of Alternate Coding System			
OBX.11		Observation Result Status	F		
OBX.14		Date/Time of the Observation			
OBX.14.1		Time			

OBX : Observation/Result

Location	Data Element	LN	Data	Categorization
OBX.1	Set ID - OBX	108		
OBX.2	Value Type	DT		
OBX.3	Observation Identifier			
OBX.3.1	Identifier	59777-3		
OBX.3.2	Text	Latest date next dose may be given		
OBX.3.3	Name of Coding System	LN		
OBX.3.5	Alternate Text			
OBX.3.6	Name of Alternate Coding System			
OBX.4	Observation Sub-ID	1		
OBX.5	Observation Value	20130521		
OBX.6	Units			
OBX.6.1	Identifier			
OBX.6.2	Text			
OBX.6.3	Name of Coding System			
OBX.6.5	Alternate Text			
OBX.6.6	Name of Alternate Coding System			
OBX.11	Observation Result Status	F		
OBX.14	Date/Time of the Observation			
OBX.14.1	Time			

OBX : Observation/Result

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
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	20130523	
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	109	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30973-2	
OBX.3.2	Text	dose number in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	24	
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		

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

ORC : Common Order

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

RXA : Pharmacy/Treatment Administration

Location	Data Element	Data	Categorization
RXA.1	Give Sub-ID Counter	0	
RXA.2	Administration Sub-ID Counter	1	
RXA.3	Date/Time Start of Administration		
RXA.3.1	Time	20150601	
RXA.5	Administered Code		
RXA.5.1	Identifier	998	
RXA.5.2	Text	no vaccine admin	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text		
RXA.5.6	Name of Alternate Coding System		
RXA.6	Administered Amount	999	
RXA.7	Administered Units		
RXA.7.1	Identifier		
RXA.7.2	Text		
RXA.7.3	Name of Coding System		
RXA.7.5	Alternate Text		
RXA.7.6	Name of Alternate Coding System		
RXA.9	Administration Notes		
RXA.9.1	Identifier		
RXA.9.2	Text		
RXA.9.3	Name of Coding System		
RXA.9.5	Alternate Text		
	Name of Alternate		

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

OBX : Observation/Result

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

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

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	107	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59779-9	
OBX.3.2	Text	Immunization Schedule used	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20141216	

OBX : Observation/Result

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

OBX.3.6	Location	Data Elementmt	Data	Categrization
		Name of Alternate Coding System		
OBX.4		Observation Sub-ID	1	
OBX.5		Observation Value	20151122	
OBX.6		Units		
OBX.6.1		Identifier		
OBX.6.2		Text		
OBX.6.3		Name of Coding System		
OBX.6.5		Alternate Text		
OBX.6.6		Name of Alternate Coding System		
OBX.11		Observation Result Status	F	
OBX.14		Date/Time of the Observation		
OBX.14.1		Time		

OBX : Observation/Result

OBX.1	Location	Data Elementmt	Data	Categrization
		Set ID - OBX	108	
OBX.2		Value Type	DT	
OBX.3		Observation Identifier		
OBX.3.1		Identifier	30980-7	
OBX.3.2		Text	Date vaccination due	
OBX.3.3		Name of Coding System	LN	
OBX.3.5		Alternate Text		
OBX.3.6		Name of Alternate Coding System		
OBX.4		Observation Sub-ID	1	
OBX.5		Observation Value	20151122	
OBX.6		Units		
OBX.6.1		Identifier		
OBX.6.2		Text		
OBX.6.3		Name of Coding System		
OBX.6.5		Alternate Text		
OBX.6.6		Name of Alternate Coding System		
OBX.11		Observation Result Status	F	
OBX.14		Date/Time of the Observation		
OBX.14.1		Time		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
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OBX.1 Location	Set ID - OBX	108	Data	Categorization
OBX.2	Value Type	DT		
OBX.3	Observation Identifier			
OBX.3.1	Identifier	59777-3		
OBX.3.2	Text	Latest date next dose may be given		
OBX.3.3	Name of Coding System	LN		
OBX.3.5	Alternate Text			
OBX.3.6	Name of Alternate Coding System			
OBX.4	Observation Sub-ID	1		
OBX.5	Observation Value	20171121		
OBX.6	Units			
OBX.6.1	Identifier			
OBX.6.2	Text			
OBX.6.3	Name of Coding System			
OBX.6.5	Alternate Text			
OBX.6.6	Name of Alternate Coding System			
OBX.11	Observation Result Status	F		
OBX.14	Date/Time of the Observation			
OBX.14.1	Time			

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	108	
OBX.2	Value Type	DT	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59778-1	
OBX.3.2	Text	Date dose is overdue	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value	20171122	
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	109	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30973-2	
OBX.3.2	Text	dose number in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	25	
OBX.5	Observation Value	5	
OBX.6	Units		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20141216	

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	109	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30973-2	
OBX.3.2	Text	dose number in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	25	
OBX.5	Observation Value	5	
OBX.6	Units		
OBX.6.1	Identifier	NA	
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20141216	

ORC : Common Order

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

RXA : Pharmacy/Treatment Administration

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

Location	Component Element	Data	Categorization
RXA.3	Date/Time Start of Administration		
RXA.3.1	Time	20150601	
RXA.5	Administered Code		
RXA.5.1	Identifier	998	
RXA.5.2	Text	no vaccine admin	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text		
RXA.5.6	Name of Alternate Coding System		
RXA.6	Administered Amount	999	
RXA.7	Administered Units		
RXA.7.1	Identifier		
RXA.7.2	Text		
RXA.7.3	Name of Coding System		
RXA.7.5	Alternate Text		
RXA.7.6	Name of Alternate Coding System		
RXA.9	Administration Notes		
RXA.9.1	Identifier		
RXA.9.2	Text		
RXA.9.3	Name of Coding System		
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
RXA.10	Administering Provider		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname		
RXA.10.3	Given Name		
RXA.10.4	Second and Further Given Names or Initials Thereof		
RXA.10.9	Assigning Authority		
RXA.10.9.2	Universal ID		
RXA.10.9.3	Universal ID Type		
RXA.10.10	Name Type Code		
RXA.10.12	Check Digit Scheme		
RXA.10.13	Identifier Type Code		
RXA.11	Administered-at Location		
RXA.11.4	Facility		
RXA.11.4.1	Namespace ID		
RXA.11.4.2	Universal ID		
RXA.11.4.3	Universal ID Type		

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

OBX : Observation/Result

	Location	Data Elementmt	Data	Categorization
	OBX.1	Set ID - OBX	106	
	OBX.2	Value Type	CE	
	OBX.3	Observation Identifier		
	OBX.3.1	Identifier	30956-7	
	OBX.3.2	Text	vaccine type	
	OBX.3.3	Name of Coding System	LN	
	OBX.3.5	Alternate Text		
	OBX.3.6	Name of Alternate Coding System		
	OBX.4	Observation Sub-ID	1	
	OBX.5	Observation Value		
	OBX.6	Units		
	OBX.6.1	Identifier		
	OBX.6.2	Text		
	OBX.6.3	Name of Coding System		
	OBX.6.5	Alternate Text		
	OBX.6.6	Name of Alternate Coding System		
	OBX.11	Observation Result Status	F	
	OBX.14	Date/Time of the Observation		
	OBX.14.1	Time		

OBX : Observation/Result

	Location	Data Elementmt	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.3.6	Location	Data Elementmt	Data	Categrization
		Name of Alternate Coding System		
OBX.4		Observation Sub-ID	1	
OBX.5		Observation Value		
OBX.6		Units		
OBX.6.1		Identifier		
OBX.6.2		Text		
OBX.6.3		Name of Coding System		
OBX.6.5		Alternate Text		
OBX.6.6		Name of Alternate Coding System		
OBX.11		Observation Result Status	F	
OBX.14		Date/Time of the Observation		
OBX.14.1		Time	20141216	

OBX : Observation/Result

OBX.1	Location	Data Elementmt	Data	Categrization
		Set ID - OBX	108	
OBX.2		Value Type	DT	
OBX.3		Observation Identifier		
OBX.3.1		Identifier	30981-5	
OBX.3.2		Text	Earliest date to give	
OBX.3.3		Name of Coding System	LN	
OBX.3.5		Alternate Text		
OBX.3.6		Name of Alternate Coding System		
OBX.4		Observation Sub-ID	1	
OBX.5		Observation Value	20151122	
OBX.6		Units		
OBX.6.1		Identifier		
OBX.6.2		Text		
OBX.6.3		Name of Coding System		
OBX.6.5		Alternate Text		
OBX.6.6		Name of Alternate Coding System		
OBX.11		Observation Result Status	F	
OBX.14		Date/Time of the Observation		
OBX.14.1		Time		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
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OBX.1 Location	Set ID - OBX	108	Data	Categorization
OBX.2	Value Type	DT		
OBX.3	Observation Identifier			
OBX.3.1	Identifier	30980-7		
OBX.3.2	Text	Date vaccination due		
OBX.3.3	Name of Coding System	LN		
OBX.3.5	Alternate Text			
OBX.3.6	Name of Alternate Coding System			
OBX.4	Observation Sub-ID	1		
OBX.5	Observation Value	20151122		
OBX.6	Units			
OBX.6.1	Identifier			
OBX.6.2	Text			
OBX.6.3	Name of Coding System			
OBX.6.5	Alternate Text			
OBX.6.6	Name of Alternate Coding System			
OBX.11	Observation Result Status	F		
OBX.14	Date/Time of the Observation			
OBX.14.1	Time			

OBX : Observation/Result

Location	Data Elementmt	Data	Categorization
OBX.1	Set ID - OBX	108	
OBX.2	Value Type	DT	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59777-3	
OBX.3.2	Text	Latest date next dose may be given	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value	20171121	
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		

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

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	108	
OBX.2	Value Type	DT	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59778-1	
OBX.3.2	Text	Date dose is overdue	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value	20171122	
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	109	
OBX.2	Value Type	NM	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30973-2	
OBX.3.2	Text	dose number in series	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	26	
OBX.5	Observation Value	4	
OBX.6	Units		

OBX. Location	Data Element	Data	Categorization
OBX.6.2	Text		
OBX.6.3	Name of Coding System	HL70353	
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20141216	

ORC : Common Order

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

RXA : Pharmacy/Treatment Administration

Location	Data Element	Data	Categorization
RXA.1	Give Sub-ID Counter	0	
RXA.2	Administration Sub-ID Counter	1	
RXA.3	Date/Time Start of Administration		
RXA.3.1	Time	20150601	
RXA.5	Administered Code		
RXA.5.1	Identifier	998	
RXA.5.2	Text	no vaccine admin	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text		
RXA.5.6	Name of Alternate Coding System		
RXA.6	Administered Amount	999	
RXA.7	Administered Units		
RXA.7.1	Identifier		
RXA.7.2	Text		
RXA.7.3	Name of Coding System		
RXA.7.5	Alternate Text		
RXA.7.6	Name of Alternate Coding System		
RXA.9	Administration Notes		

RXA.9	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.10.13		Identifier Type Code		
RXA.11		Administered-at Location		
RXA.11.4		Facility		
RXA.11.4.1		Namespace ID		
RXA.11.4.2		Universal ID		
RXA.11.4.3		Universal ID Type		
RXA.18		Substance/Treatment Refusal Reason		
RXA.18.1		Identifier		
RXA.18.2		Text		
RXA.18.3		Name of Coding System		
RXA.18.5		Alternate Text		
RXA.18.6		Name of Alternate Coding System		
RXA.20		Completion Status	NA	

OBX : Observation/Result

OBX	Location	Data Element	Data	Categorization
OBX.1		Set ID - OBX	106	
OBX.2		Value Type	CE	
OBX.3		Observation Identifier		
OBX.3.1		Identifier	30956-7	
OBX.3.2		Text	vaccine type	
OBX.3.3		Name of Coding System	LN	
OBX.3.5		Alternate Text		

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

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	107	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59779-9	
OBX.3.2	Text	Immunization Schedule used	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20141216	

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	108	

OBX.2 Location	Data Elementmt	Data	Categorization
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30980-7	
OBX.3.2	Text	Date vaccination due	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value	20151022	
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.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	20150601	
RXA.5	Administered Code		
RXA.5.1	Identifier	998	
RXA.5.2	Text	no vaccine admin	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text		

Location	Data Element	Data	Categorization
RXA.5.6	Coding System		
RXA.6	Administered Amount	999	
RXA.7	Administered Units		
RXA.7.1	Identifier		
RXA.7.2	Text		
RXA.7.3	Name of Coding System		
RXA.7.5	Alternate Text		
RXA.7.6	Name of Alternate Coding System		
RXA.9	Administration Notes		
RXA.9.1	Identifier		
RXA.9.2	Text		
RXA.9.3	Name of Coding System		
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
RXA.10	Administering Provider		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname		
RXA.10.3	Given Name		
RXA.10.4	Second and Further Given Names or Initials Thereof		
RXA.10.9	Assigning Authority		
RXA.10.9.2	Universal ID		
RXA.10.9.3	Universal ID Type		
RXA.10.10	Name Type Code		
RXA.10.12	Check Digit Scheme		
RXA.10.13	Identifier Type Code		
RXA.11	Administered-at Location		
RXA.11.4	Facility		
RXA.11.4.1	Namespace ID		
RXA.11.4.2	Universal ID		
RXA.11.4.3	Universal ID Type		
RXA.18	Substance/Treatment Refusal Reason		
RXA.18.1	Identifier		
RXA.18.2	Text		
RXA.18.3	Name of Coding System		
RXA.18.5	Alternate Text		
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.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.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.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.3.6	Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20141216	

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	108	
OBX.2	Value Type	DT	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30981-5	
OBX.3.2	Text	Earliest date to give	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value	20151122	
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Elementmt	Data	Categrization
OBX.1	Set ID - OBX	112	
OBX.2	Value Type	DT	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30980-7	
OBX.3.2	Text	Date vaccination due	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	

OBX.5 Location	Observation Value	20151122 Data	Categorization
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Elementmt	Data	Categorization
OBX.1	Set ID - OBX	108	
OBX.2	Value Type	DT	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59777-3	
OBX.3.2	Text	Latest date next dose may be given	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value	20171121	
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

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

OBX.1 Location	Data Element	59778-1 Data	Categorization
OBX.3.2	Text	Date dose is overdue	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value	20171122	
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	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	27	
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	

Location	Data Elemenmt	Data	Categrization
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ORC : Common Order

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

RXA : Pharmacy/Treatment Administration

Location	Data Elemenmt	Data	Categrization
RXA.1	Give Sub-ID Counter	0	
RXA.2	Administration Sub-ID Counter	1	
RXA.3	Date/Time Start of Administration		
RXA.3.1	Time	20150601	
RXA.5	Administered Code		
RXA.5.1	Identifier	998	
RXA.5.2	Text	no vaccine admin	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text		
RXA.5.6	Name of Alternate Coding System		
RXA.6	Administered Amount	999	
RXA.7	Administered Units		
RXA.7.1	Identifier		
RXA.7.2	Text		
RXA.7.3	Name of Coding System		
RXA.7.5	Alternate Text		
RXA.7.6	Name of Alternate Coding System		
RXA.9	Administration Notes		
RXA.9.1	Identifier		
RXA.9.2	Text		
RXA.9.3	Name of Coding System		
RXA.9.5	Alternate Text		
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 Location	Data Element	Data	Categorization
RXA.10.3	Given Name		
RXA.10.4	Second and Further Given Names or Initials Thereof		
RXA.10.9	Assigning Authority		
RXA.10.9.2	Universal ID		
RXA.10.9.3	Universal ID Type		
RXA.10.10	Name Type Code		
RXA.10.12	Check Digit Scheme		
RXA.10.13	Identifier Type Code		
RXA.11	Administered-at Location		
RXA.11.4	Facility		
RXA.11.4.1	Namespace ID		
RXA.11.4.2	Universal ID		
RXA.11.4.3	Universal ID Type		
RXA.18	Substance/Treatment Refusal Reason		
RXA.18.1	Identifier		
RXA.18.2	Text		
RXA.18.3	Name of Coding System		
RXA.18.5	Alternate Text		
RXA.18.6	Name of Alternate Coding System		
RXA.20	Completion Status	NA	

OBX : Observation/Result

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

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

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	115	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	59779-9	
OBX.3.2	Text	Immunization Schedule used	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20141216	

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	108	
OBX.2	Value Type	DT	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30981-5	
OBX.3.2	Text	Earliest date to give	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value	20151122	

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

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX.1	Set ID - OBX	116	
OBX.2	Value Type	DT	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30980-7	
OBX.3.2	Text	Date vaccination due	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value	20151122	
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		

OBX : Observation/Result

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

OBX. Location	Test Data Element	given Data	Categorization
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value	20171121	
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time		