-MSH : Message Header -

Location	Data Element	Data	Categorization
MSH-1	Field Separator		
MSH-2	Encoding Characters	^~\&	
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		
	T. C.	1	1

MSH-22.6.1	Namespace ID	X68	
MSH-22.6.2	Universal ID		
MSH-22.6.3	Universal ID Type		
MSH-22.7	Identifier Type Code	AN	
MSH-22.10	Organization Identifier	A_Clinic1234	
MSH-23	Receiving Responsible Organization		
MSH-23.1	Organization Name		
MSH-23.6	Assigning Authority		
MSH-23.6.1	Namespace ID		
MSH-23.6.2	Universal ID		
MSH-23.6.3	Universal ID Type		
MSH-23.7	Identifier Type Code		
MSH-23.10	Organization Identifier		

MSA: Message Acknowledgment

Location	Data Element	Data	Categorization
MSA-1	Acknowledgment Coo	de 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	

QPD: Query Parameter Definition

Location	Data Element	Data	Categorization
Location	Data Element	Data	Categorization
QPD-1	Message Query Name		
QPD-1.1	Identifier	Z44	
ODD 1.2	T	Request Evaluated	
QPD-1.2	Text	History and Forecast	
ODD 1.2	Name of Coding	CDCPHINVS	
QPD-1.3	System	CDCPHINVS	
QPD-2	Query Tag	37374859	
QPD-3	PatientList		
QPD-3.1	ID Number		

QPD-3.4	Assigning Authority		
QPD-3.4.1	Namespace ID		
QPD-3.4.2	Universal ID		
QPD-3.4.3	Universal ID Type		
QPD-3.5	Identifier Type Code		
QPD-4	PatientName		
QPD-4.1	Family Name		
QPD-4.1.1	Surname	Gonzales	
QPD-4.2	Given Name	Juana	
QPD-4.3	Second and Further Given Names or Initials Thereof	Mariela	
QPD-4.7	Name Type Code	L	
QPD-5	PatientMotherMaidenNa	ame	
QPD-5.1	Family Name		
QPD-5.1.1	Surname	Morales	
QPD-5.7	Name Type Code	M	
QPD-6	PatientDateOfBirth		
QPD-6.1	Time	201610011100	
QPD-7	Patient Sex	F	
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	РН	
QPD-9.4	Email Address		
QPD-9.6	Area/City Code	203	
QPD-9.7	Local Number	5551214	
QPD-10			
	Multiple birth indicator		

-PID: Patient Identification -

Location	Data Element	Data	Categorization
PID-1	Set ID - PID	1	
PID-3[1]	Patient Identifier List		

PID-3[1].1	ID Number	123456	
PID-3[1].4	Assigning Authority		
PID-3[1].4.1	Namespace ID	MYEHR	
PID-3[1].4.2	Universal ID		
PID-3[1].4.3	Universal ID Type		
PID-3[1].5	Identifier Type Code	MR	
PID-3[2]	Patient Identifier List		
PID-3[2].1	ID Number	987633	
PID-3[2].4	Assigning Authority		
PID-3[2].4.1	Namespace ID	MYIIS	
PID-3[2].4.2	Universal ID		
PID-3[2].4.3	Universal ID Type		
PID-3[2].5	Identifier Type Code	SR	
PID-5	Patient Name		
PID-5.1	Family Name		
PID-5.1.1	Surname	Gonzales	
PID-5.2	Given Name	Juana	
PID-5.3	Second and Further Given Names or Initials Thereof	Mariela	
PID-5.7	Name Type Code	L	
PID-7	Date/Time of Birth		
PID-7.1	Time	201610011100	
PID-8	Administrative Sex	F	
PID-11	Patient Address		
PID-11.1	Street Address		
PID-11.1.1	Street or Mailing Address	3321 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[*]-

Location	Data Element	Data	Categorization
ORC-1	Order Control	RE	
ORC-2	Placer Order Number		
ORC-2.1	Entity Identifier		
ORC-2.2	Namespace ID		
ORC-2.3	Universal ID		

ORC-2.4	Universal ID Type		
ORC-3	Filler Order Number		
ORC-3.1	Entity Identifier	197027	
ORC-3.2	Namespace ID	DCS	
ORC-3.3	Universal ID		
ORC-3.4	Universal ID Type		
ORC-17	Entering Organization		
ORC-17.1	Identifier	SH	
ORC-17.2	Text	Stamford Regional Hospital	
ORC-17.3	Name of Coding System	HL70362	

ORC: Common Order

Location	Data Element	Data	Categorization
ORC-1	Order Control	RE	
ORC-2	Placer Order Number		
ORC-2.1	Entity Identifier		
ORC-2.2	Namespace ID		
ORC-2.3	Universal ID		
ORC-2.4	Universal ID Type		
ORC-3	Filler Order Number		
ORC-3.1	Entity Identifier	9999	
ORC-3.2	Namespace ID	DCS	
ORC-3.3	Universal ID		
ORC-3.4	Universal ID Type		
ORC-17	Entering Organization		
ORC-17.1	Identifier	STIIS	
ORC-17.2	Text	StateIIS	
ORC-17.3	Name of Coding System	HL70362	

Location	Data Element	Data	Categorization
ORC-1	Order Control	RE	
ORC-2	Placer Order Number		
ORC-2.1	Entity Identifier		
ORC-2.2	Namespace ID		
ORC-2.3	Universal ID		
ORC-2.4	Universal ID Type		
ORC-3	Filler Order Number		
ORC-3.1	Entity Identifier	9999	
ORC-3.2	Namespace ID	DCS	
ORC-3.3	Universal ID		

ORC-3.4	Universal ID Type		
ORC-17	Entering Organization		
ORC-17.1	Identifier	STIIS	
ORC-17.2	Text	StateIIS	
ORC-17.3	Name of Coding System	HL70362	

ORC: Common Order -

Location	Data Element	Data	Categorization
ORC-1	Order Control	RE	
ORC-2	Placer Order Number		
ORC-2.1	Entity Identifier		
ORC-2.2	Namespace ID		
ORC-2.3	Universal ID		
ORC-2.4	Universal ID Type		
ORC-3	Filler Order Number		
ORC-3.1	Entity Identifier	9999	
ORC-3.2	Namespace ID	DCS	
ORC-3.3	Universal ID		
ORC-3.4	Universal ID Type		
ORC-17	Entering Organization		
ORC-17.1	Identifier	STIIS	
ORC-17.2	Text	StateIIS	
ORC-17.3	Name of Coding System	HL70362	

Location	Data Element	Data	Categorization
ORC-1	Order Control	RE	
ORC-2	Placer Order Number		
ORC-2.1	Entity Identifier		
ORC-2.2	Namespace ID		
ORC-2.3	Universal ID		
ORC-2.4	Universal ID Type		
ORC-3	Filler Order Number		
ORC-3.1	Entity Identifier	9999	
ORC-3.2	Namespace ID	DCS	
ORC-3.3	Universal ID		
ORC-3.4	Universal ID Type		
ORC-17	Entering Organization		
ORC-17.1	Identifier	STIIS	
ORC-17.2	Text	StateIIS	
ORC-17.3	Name of Coding System	HL70362	

ORC : Common Order

Location	Data Element	Data	Categorization
ORC-1	Order Control	RE	
ORC-2	Placer Order Number		
ORC-2.1	Entity Identifier		
ORC-2.2	Namespace ID		
ORC-2.3	Universal ID		
ORC-2.4	Universal ID Type		
ORC-3	Filler Order Number		
ORC-3.1	Entity Identifier	9999	
ORC-3.2	Namespace ID	DCS	
ORC-3.3	Universal ID		
ORC-3.4	Universal ID Type		
ORC-17	Entering Organization		
ORC-17.1	Identifier	STIIS	
ORC-17.2	Text	StateIIS	
ORC-17.3	Name of Coding System	HL70362	

ORC: Common Order

Location	Data Element	Data	Categorization
ORC-1	Order Control	RE	
ORC-2	Placer Order Number		
ORC-2.1	Entity Identifier		
ORC-2.2	Namespace ID		
ORC-2.3	Universal ID		
ORC-2.4	Universal ID Type		
ORC-3	Filler Order Number		
ORC-3.1	Entity Identifier	9999	
ORC-3.2	Namespace ID	DCS	
ORC-3.3	Universal ID		
ORC-3.4	Universal ID Type		
ORC-17	Entering Organization		
ORC-17.1	Identifier	STIIS	
ORC-17.2	Text	StateIIS	
ORC-17.3	Name of Coding System	HL70362	

Location	Data Element	Data	Categorization
ORC-1	Order Control	RE	
ORC-2	Placer Order Number		

ORC-2.1	Entity Identifier		
ORC-2.2	Namespace ID		
ORC-2.3	Universal ID		
ORC-2.4	Universal ID Type		
ORC-3	Filler Order Number		
ORC-3.1	Entity Identifier	9999	
ORC-3.2	Namespace ID	DCS	
ORC-3.3	Universal ID		
ORC-3.4	Universal ID Type		
ORC-17	Entering Organization		
ORC-17.1	Identifier	STIIS	
ORC-17.2	Text	StateIIS	
ORC-17.3	Name of Coding System	HL70362	

ORC: Common Order

Location	Data Element	Data	Categorization
ORC-1	Order Control	RE	
ORC-2	Placer Order Number		
ORC-2.1	Entity Identifier		
ORC-2.2	Namespace ID		
ORC-2.3	Universal ID		
ORC-2.4	Universal ID Type		
ORC-3	Filler Order Number		
ORC-3.1	Entity Identifier	9999	
ORC-3.2	Namespace ID	DCS	
ORC-3.3	Universal ID		
ORC-3.4	Universal ID Type		
ORC-17	Entering Organization		
ORC-17.1	Identifier	STIIS	
ORC-17.2	Text	StateIIS	
ORC-17.3	Name of Coding System	HL70362	

Location	Data Element	Data	Categorization
ORC-1	Order Control	RE	
ORC-2	Placer Order Number		
ORC-2.1	Entity Identifier		
ORC-2.2	Namespace ID		
ORC-2.3	Universal ID		
ORC-2.4	Universal ID Type		
ORC-3	Filler Order Number		
ORC-3.1	Entity Identifier	9999	

ORC-3.2	Namespace ID	DCS	
ORC-3.3	Universal ID		
ORC-3.4	Universal ID Type		
ORC-17	Entering Organization		
ORC-17.1	Identifier	STIIS	
ORC-17.2	Text	StateIIS	
ORC-17.3	Name of Coding System	HL70362	

ORC : Common Order

Location	Data Element	Data	Categorization
ORC-1	Order Control	RE	
ORC-2	Placer Order Number		
ORC-2.1	Entity Identifier		
ORC-2.2	Namespace ID		
ORC-2.3	Universal ID		
ORC-2.4	Universal ID Type		
ORC-3	Filler Order Number		
ORC-3.1	Entity Identifier	9999	
ORC-3.2	Namespace ID	DCS	
ORC-3.3	Universal ID		
ORC-3.4	Universal ID Type		
ORC-17	Entering Organization		
ORC-17.1	Identifier	STIIS	
ORC-17.2	Text	StateIIS	
ORC-17.3	Name of Coding System	HL70362	

-RXA[*]-

-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	20161001	
RXA-5	Administered Code		
RXA-5.1	Identifier	08	
RXA-5.2	Text	Hepatitis B	
RXA-5.3	Name of Coding System	CVX	
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-9	Administration Notes		
RXA-9.1	Identifier	00	
RXA-9.2	Text		
RXA-9.3	Name of Coding System	NIP001	
RXA-10	Administering Provider		
RXA-10.1	ID Number		
RXA-10.2	Family Name		
RXA-10.2.1	Surname	Pike	
RXA-10.3	Given Name	Susan	
RXA-10.4	Second and Further Given Names or Initials Thereof		
RXA-10.9	Assigning Authority		
RXA-10.9.1	Namespace ID		
RXA-10.9.2	Universal ID		
RXA-10.9.3	Universal ID Type		
RXA-10.10	Name Type Code		
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-17	Substance Manufacturer Name		
RXA-17.1	Identifier	SKB	
RXA-17.2	Text	GlaxoSmithKline Biologicals SA	
RXA-17.3	Name of Coding System	MVX	
RXA-18	Substance/Treatment Refusal Reason		
RXA-18.1	Identifier		
RXA-18.2	Text		
RXA-18.3	Name of Coding System		
RXA-20	Completion Status	СР	

RXA:	Pharmacy/T	reatment A	Administration

Location	Data Element	Data	Categorization
RXA-1	Give Sub-ID Counter	0	Categorization
KAA-1	Administration Sub-		
RXA-2	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-6	Administered Amount	999	
RXA-7	Administered Units		
RXA-7.1	Identifier		
RXA-7.2	Text		
RXA-7.3	Name of Coding System		
RXA-9	Administration Notes		
RXA-9.1	Identifier		
RXA-9.2	Text		
RXA-9.3	Name of 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-10.9.1	Namespace ID		
RXA-10.9.2	Universal ID		
RXA-10.9.3	Universal ID Type		
RXA-10.10	Name Type Code		
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		
		To the second se	

RXA-17	Substance Manufacturer Name	
RXA-17.1	Identifier	
RXA-17.2	Text	
RXA-17.3	Name of Coding System	
RXA-18	Substance/Treatment Refusal Reason	
RXA-18.1	Identifier	
RXA-18.2	Text	
RXA-18.3	Name of Coding System	
RXA-20	Completion Status	NA

-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-6	Administered Amount	999	
RXA-7	Administered Units		
RXA-7.1	Identifier		
RXA-7.2	Text		
RXA-7.3	Name of Coding System		
RXA-9	Administration Notes		
RXA-9.1	Identifier		
RXA-9.2	Text		
RXA-9.3	Name of 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-10.9.1	Namespace ID		
RXA-10.9.2	Universal ID		
RXA-10.9.3	Universal ID Type		
RXA-10.10	Name Type Code		
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-17	Substance Manufacturer Name		
RXA-17.1	Identifier		
RXA-17.2	Text		
RXA-17.3	Name of Coding System		
RXA-18	Substance/Treatment Refusal Reason		
RXA-18.1	Identifier		
RXA-18.2	Text		
RXA-18.3	Name of Coding System		
RXA-20	Completion Status	NA	

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-6	Administered Amount	999	
RXA-7	Administered Units		
RXA-7.1	Identifier		
RXA-7.2	Text		
	Name of Coding		

RXA-9 Administration Notes RXA-9.1 Identifier RXA-9.2 Text RXA-9.3 Name of 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-10.3 Given Name RXA-10.4 Given Name RXA-10.4 Given Name RXA-10.4 Given Name RXA-10.4 Assigning Authority RXA-10.9 Assigning Authority RXA-10.9.1 Namespace ID RXA-10.9.2 Universal ID Type RXA-10.9.3 Universal ID Type RXA-10.13 Identifier Type Code RXA-10.13 Identifier Type Code RXA-11 Administered-at Location RXA-11 Namespace ID RXA-11.4 Pacility RXA-11.4.2 Universal ID Type RXA-11.4.3 Universal ID Type RXA-17.1 Identifier RXA-17.2	RXA-7.3	System		
RXA-9.2 Text	RXA-9	Administration Notes		
Name of 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 Given Names or Initials Thereof RXA-10.9 Assigning Authority RXA-10.9.1 Namespace ID RXA-10.9.2 Universal ID RXA-10.9.3 Universal ID Type RXA-10.10 Name Type Code RXA-10.11 Identifier Type Code RXA-11.4 Facility RXA-11.4.1 Namespace ID RXA-11.4.2 Universal ID RXA-11.4.3 Universal ID RXA-11.4 Universal ID RXA-11.4 Universal ID RXA-11.4 Universal ID U	RXA-9.1	Identifier		
RXA-10	RXA-9.2	Text		
RXA-10.1 ID Number RXA-10.2 Family Name RXA-10.2.1 Surname RXA-10.2.1 Surname RXA-10.3 Given Name Second and Further Given Names or Initials Thereof RXA-10.9 Assigning Authority RXA-10.9 Assigning Authority RXA-10.9.1 Namespace ID RXA-10.9.2 Universal ID RXA-10.9.3 Universal ID Type RXA-10.10 Name Type Code RXA-10.13 Identifier Type Code RXA-10.14 Facility RXA-11.4.1 Namespace ID RXA-11.4.1 Namespace ID RXA-11.4.2 Universal ID RXA-11.4.3 Universal ID RXA-11.4.3 Universal ID RXA-11.4.3 Universal ID RXA-11.4.3 Universal ID RXA-17.1 Identifier RXA-17.1 Identifier RXA-17.2 Text RXA-17.2 Text RXA-17.3 Substance / Treatment Refusal Reason RXA-18.1 Identifier RXA-18.1 Identifier RXA-18.2 Text RXA-18.3 Name of Coding System System RXA-18.3 Name of Coding System Sy	RXA-9.3	_		
RXA-10.2 Family Name RXA-10.2.1 Surname RXA-10.3 Given Name RXA-10.4 Given Names RXA-10.9 Assigning Authority RXA-10.9.1 Namespace ID RXA-10.9.2 Universal ID RXA-10.9.3 Universal ID Type RXA-10.10 Name Type Code 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 Type RXA-11.4.3 Universal ID Type RXA-17 Substance Manufacturer Name RXA-17.1 Identifier RXA-17.2 Text RXA-17.3 Name of Coding System RXA-18.1 Identifier RXA-18.2 Text RXA-18.3 Name of Coding System	RXA-10			
RXA-10.2.1 Surname RXA-10.3 Given Name Second and Further Given Names or Initials Thereof Second and Further Given Names or Initials Thereof RXA-10.9 Assigning Authority RXA-10.9.1 Namespace ID RXA-10.9.2 Universal ID Type RXA-10.9.3 Universal ID Type RXA-10.10 Name Type Code RXA-10.13 Identifier Type Code Code Code RXA-11 Administered-at Location RXA-11.4 Facility RXA-11.4.1 Namespace ID RXA-11.4.2 Universal ID Type RXA-11.4.3 Universal ID Type RXA-17 Substance Manufacturer Name RXA-17.1 Identifier RXA-17.2 Text RXA-17.3 Name of Coding System RXA-18.1 Identifier RXA-18.2 Text RXA-18.3 Name of Coding System	RXA-10.1	ID Number		
RXA-10.3 Given Name RXA-10.4 Second and Further Given Names or Initials Thereof RXA-10.9 Assigning Authority RXA-10.9.1 Namespace ID RXA-10.9.2 Universal ID RXA-10.9.3 Universal ID Type RXA-10.10 Name Type Code RXA-10.13 Identifier Type Code Code Code RXA-11.4 Facility RXA-11.4.1 Namespace ID RXA-11.4.2 Universal ID RXA-11.4.3 Universal ID Type RXA-17.1 Identifier RXA-17.1 Identifier RXA-17.2 Text RXA-17.3 Name of Coding System RXA-18.1 Identifier RXA-18.2 Text RXA-18.3 Name of Coding System	RXA-10.2	Family Name		
RXA-10.4 Given Names or Initials Thereof RXA-10.9 Assigning Authority RXA-10.9.1 Namespace ID RXA-10.9.2 Universal ID RXA-10.9.3 Universal ID Type RXA-10.10 Name Type Code RXA-10.13 Identifier Type Code RXA-11.4 Administered-at Location RXA-11.4 Facility RXA-11.4.1 Namespace ID RXA-11.4.2 Universal ID Type RXA-11.4.3 Universal ID Type RXA-17 Substance RXA-17 Identifier RXA-17.2 Text RXA-17.3 Name of Coding System RXA-18.1 Identifier RXA-18.2 Text Name of Coding System Name of Coding System RXA-18.3 Name of Coding System	RXA-10.2.1	Surname		
RXA-10.4 Given Names or Initials Thereof RXA-10.9 Assigning Authority RXA-10.9.1 Namespace ID RXA-10.9.2 Universal ID RXA-10.9.3 Universal ID Type RXA-10.10 Name Type Code RXA-10.13 Identifier Type Code RXA-11 Administered-at Location RXA-11 Facility RXA-11.4 Facility RXA-11.4.2 Universal ID RXA-11.4.3 Universal ID Type RXA-17.4 Substance Manufacturer Name RXA-17 Identifier RXA-17.1 Identifier RXA-17.2 Text RXA-17.3 Name of Coding System RXA-18.1 Identifier RXA-18.2 Text Name of Coding System Name of Coding System	RXA-10.3	Given Name		
RXA-10.9.1 Namespace ID	RXA-10.4	Given Names or		
RXA-10.9.2	RXA-10.9	Assigning Authority		
RXA-10.9.3 Universal ID Type RXA-10.10 Name Type Code 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-17 Substance Manufacturer Name RXA-17.1 Identifier RXA-17.2 Text RXA-17.3 Name of Coding System RXA-18 Substance/Teatment Refusal Reason RXA-18.1 Identifier RXA-18.2 Text Name of Coding System	RXA-10.9.1	Namespace ID		
RXA-10.10 Name Type Code 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-17 Substance Manufacturer Name RXA-17.1 Identifier RXA-17.2 Text RXA-17.3 Name of Coding System RXA-18 Substance/Treatment Refusal Reason RXA-18.1 Identifier RXA-18.2 Text Name of Coding System Name of Coding System	RXA-10.9.2	Universal ID		
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-17 RXA-17 Substance Manufacturer Name RXA-17.1 Identifier RXA-17.2 Text RXA-17.3 Name of Coding System RXA-18.1 Identifier RXA-18.1 RXA-18.2 Text Name of Coding System RXA-18.3 Name of Coding System	RXA-10.9.3	Universal ID Type		
RXA-10.13 Code	RXA-10.10	Name Type Code		
RXA-11	RXA-10.13			
RXA-11.4.1 Namespace ID RXA-11.4.2 Universal ID RXA-11.4.3 Universal ID Type RXA-17 Substance Manufacturer Name RXA-17.1 Identifier RXA-17.2 Text RXA-17.3 Name of Coding System RXA-18 Substance/Treatment Refusal Reason RXA-18.1 Identifier RXA-18.2 Text RXA-18.3 Name of Coding System	RXA-11			
RXA-11.4.2 Universal ID RXA-11.4.3 Universal ID Type RXA-17 Substance Manufacturer Name RXA-17.1 Identifier RXA-17.2 Text RXA-17.3 Name of Coding System RXA-18 Substance/Treatment Refusal Reason RXA-18.1 Identifier RXA-18.2 Text RXA-18.3 Name of Coding System	RXA-11.4	Facility		
RXA-11.4.3 Universal ID Type RXA-17 Substance Manufacturer Name RXA-17.1 Identifier RXA-17.2 Text RXA-17.3 Name of Coding System RXA-18 Substance/Treatment Refusal Reason RXA-18.1 Identifier RXA-18.2 Text RXA-18.3 Name of Coding System	RXA-11.4.1	Namespace ID		
RXA-17 Substance Manufacturer Name RXA-17.1 Identifier RXA-17.2 Text RXA-17.3 Name of Coding System RXA-18 Substance/Treatment Refusal Reason RXA-18.1 Identifier RXA-18.2 Text RXA-18.3 Name of Coding System	RXA-11.4.2	Universal ID		
RXA-17.1 Identifier RXA-17.2 Text RXA-17.3 Name of Coding System RXA-18 Substance/Treatment Refusal Reason RXA-18.1 Identifier RXA-18.2 Text RXA-18.3 Name of Coding System	RXA-11.4.3	Universal ID Type		
RXA-17.2 Text RXA-17.3 Name of Coding System RXA-18 Substance/Treatment Refusal Reason RXA-18.1 Identifier RXA-18.2 Text RXA-18.3 Name of Coding System	RXA-17			
RXA-17.3 Name of Coding System RXA-18 Substance/Treatment Refusal Reason RXA-18.1 Identifier RXA-18.2 Text Name of Coding System	RXA-17.1	Identifier		
RXA-17.3 System RXA-18 Substance/Treatment Refusal Reason RXA-18.1 Identifier RXA-18.2 Text RXA-18.3 Name of Coding System	RXA-17.2	Text		
RXA-18 Refusal Reason RXA-18.1 Identifier RXA-18.2 Text Name of Coding System System	RXA-17.3	_		
RXA-18.2 Text RXA-18.3 Name of Coding System	RXA-18			
RXA-18.3 Name of Coding System	RXA-18.1	Identifier		
System System	RXA-18.2	Text		
RXA-20 Completion Status NA	RXA-18.3	_		
	RXA-20	Completion Status	NA	

-RXA: Pharmacy/Treatment Administration -

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

	ID Counter		
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-6	Administered Amount	999	
RXA-7	Administered Units		
RXA-7.1	Identifier		
RXA-7.2	Text		
RXA-7.3	Name of Coding System		
RXA-9	Administration Notes		
RXA-9.1	Identifier		
RXA-9.2	Text		
RXA-9.3	Name of 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-10.9.1	Namespace ID		
RXA-10.9.2	Universal ID		
RXA-10.9.3	Universal ID Type		
RXA-10.10	Name Type Code		
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-17	Substance Manufacturer Name		
RXA-17.1	Identifier		
RXA-17.2	Text		

RXA-17.3	Name of Coding		
RXA-18	System Substance/Treatment Refusal Reason		
RXA-18.1	Identifier		
RXA-18.2	Text		
RXA-18.3	Name of Coding System		
RXA-20	Completion Status	NA	

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-6	Administered Amount	999	
RXA-7	Administered Units		
RXA-7.1	Identifier		
RXA-7.2	Text		
RXA-7.3	Name of Coding System		
RXA-9	Administration Notes		
RXA-9.1	Identifier		
RXA-9.2	Text		
RXA-9.3	Name of 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-10.9.1	Namespace ID		
RXA-10.9.2	Universal ID		
RXA-10.9.3	Universal ID Type		

RXA-10.10	Name Type Code	
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-17	Substance Manufacturer Name	
RXA-17.1	Identifier	
RXA-17.2	Text	
RXA-17.3	Name of Coding System	
RXA-18	Substance/Treatment Refusal Reason	
RXA-18.1	Identifier	
RXA-18.2	Text	
RXA-18.3	Name of Coding System	
RXA-20	Completion Status	NA

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-6	Administered Amount	999	
RXA-7	Administered Units		
RXA-7.1	Identifier		
RXA-7.2	Text		
RXA-7.3	Name of Coding System		
RXA-9	Administration Notes		
RXA-9.1	Identifier		
RXA-9.2	Text		
	Name of Coding		

RXA-9.3	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-10.9.1	Namespace ID		
RXA-10.9.2	Universal ID		
RXA-10.9.3	Universal ID Type		
RXA-10.10	Name Type Code		
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-17	Substance Manufacturer Name		
RXA-17.1	Identifier		
RXA-17.2	Text		
RXA-17.3	Name of Coding System		
RXA-18	Substance/Treatment Refusal Reason		
RXA-18.1	Identifier		
RXA-18.2	Text		
RXA-18.3	Name of Coding System		
RXA-20	Completion Status	NA	

-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-6	Administered Amount	999	
RXA-7	Administered Units		
RXA-7.1	Identifier		
RXA-7.2	Text		
RXA-7.3	Name of Coding System		
RXA-9	Administration Notes		
RXA-9.1	Identifier		
RXA-9.2	Text		
RXA-9.3	Name of 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-10.9.1	Namespace ID		
RXA-10.9.2	Universal ID		
RXA-10.9.3	Universal ID Type		
RXA-10.10	Name Type Code		
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-17	Substance Manufacturer Name		
RXA-17.1	Identifier		
RXA-17.2	Text		
RXA-17.3	Name of Coding System		
RXA-18	Substance/Treatment Refusal Reason		
RXA-18.1	Identifier		
RXA-18.2	Text		

RXA-18.3	Name of Coding System		
RXA-20	Completion Status	NA	

-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-6	Administered Amount	999	
RXA-7	Administered Units		
RXA-7.1	Identifier		
RXA-7.2	Text		
RXA-7.3	Name of Coding System		
RXA-9	Administration Notes		
RXA-9.1	Identifier		
RXA-9.2	Text		
RXA-9.3	Name of 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-10.9.1	Namespace ID		
RXA-10.9.2	Universal ID		
RXA-10.9.3	Universal ID Type		
RXA-10.10	Name Type Code		
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-17	Substance Manufacturer Name		
RXA-17.1	Identifier		
RXA-17.2	Text		
RXA-17.3	Name of Coding System		
RXA-18	Substance/Treatment Refusal Reason		
RXA-18.1	Identifier		
RXA-18.2	Text		
RXA-18.3	Name of Coding System		
RXA-20	Completion Status	NA	

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-6	Administered Amount	999	
RXA-7	Administered Units		
RXA-7.1	Identifier		
RXA-7.2	Text		
RXA-7.3	Name of Coding System		
RXA-9	Administration Notes		
RXA-9.1	Identifier		
RXA-9.2	Text		
RXA-9.3	Name of Coding System		
RXA-10	Administering Provider		
RXA-10.1	ID Number		
RXA-10.2	Family Name		

Given Name		
Second and Further Given Names or Initials Thereof		
Assigning Authority		
Namespace ID		
Universal ID		
Universal ID Type		
Name Type Code		
Identifier Type Code		
dministered-at ocation		
Facility		
Namespace ID		
Universal ID		
Universal ID Type		
ubstance Ianufacturer Name		
Identifier		
Text		
Name of Coding System		
ubstance/Treatment efusal Reason		
Identifier		
Text		
Name of Coding System		
Completion Status	NA	
111	Second and Further Given Names or Initials Thereof Assigning Authority Namespace ID Universal ID Type Name Type Code Identifier Type Code dministered-at ocation Facility Namespace ID Universal ID Type Ibstance Identifier Text Name of Coding System	Second and Further Given Names or Initials Thereof Assigning Authority Namespace ID Universal ID Universal ID Type Name Type Code Identifier Type Code dministered-at ocation Facility Namespace ID Universal ID Universal ID Universal ID Type Ibstance Identifier Text Name of Coding System

-RXA: Pharmacy/Treatment Administration —

Location	Data Element	Data	Categorization
RXA-1	Give Sub-ID Counter	0	
RXA-2	Administration Sub- ID Counter	1	
RXA-3	Date/Time Start of Administration		
RXA-3.1	Time	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-6	Administered Amount	999	
		T. Control of the con	

RXA-7	Administered Units	
RXA-7.1	Identifier	
RXA-7.2	Text	
RXA-7.3	Name of Coding System	
RXA-9	Administration Notes	
RXA-9.1	Identifier	
RXA-9.2	Text	
RXA-9.3	Name of 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-10.9.1	Namespace ID	
RXA-10.9.2	Universal ID	
RXA-10.9.3	Universal ID Type	
RXA-10.10	Name Type Code	
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-17	Substance Manufacturer Name	
RXA-17.1	Identifier	
RXA-17.2	Text	
RXA-17.3	Name of Coding System	
RXA-18	Substance/Treatment Refusal Reason	
RXA-18.1	Identifier	
RXA-18.2	Text	
RXA-18.3	Name of Coding System	
RXA-20	Completion Status	NA

-RXR : Pharmacy/Treatment Route -

Location	Data Element	Data	Categorization
RXR-1	Route		
RXR-1.1	Identifier	C28161	
RXR-1.2	Text	Intramuscular	
RXR-1.3	Name of Coding System	NCIT	
RXR-2	Administration Site		
RXR-2.1	Identifier	LT	
RXR-2.2	Text	Left Thigh	
RXR-2.3	Name of Coding System	HL70163	

-OBX[*]---

OBX : Observation/Result —

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	1	
OBX-2	Value Type	CE	
OBX-3	Observation Identifier		
OBX-3.1	Identifier	30956-7	
OBX-3.2	Text	vaccine type	
OBX-3.3	Name of Coding System	LN	
OBX-4	Observation Sub-ID	1	
OBX-5	Observation Value		
OBX-5.1	Identifier	31	
OBX-5.2	Text	Hep B Peds NOS	
OBX-5.3	Name of Coding System	CVX	
OBX-6	Units		
OBX-6.1	Identifier		
OBX-6.2	Text		
OBX-6.3	Name of Coding System		
OBX-11	Observation Result Status	F	
OBX-14	Date/Time of the Observation		
OBX-14.1	Time		

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-4	Observation Sub-ID	3	
OBX-5	Observation Value		
OBX-5.1	Identifier	VXC16	
OBX-5.2	Text	ACIP	
OBX-5.3	Name of Coding System	CDCPHINVS	
OBX-6	Units		
OBX-6.1	Identifier		
OBX-6.2	Text		
OBX-6.3	Name of Coding System		
OBX-11	Observation Result Status	F	
OBX-14	Date/Time of the Observation		
OBX-14.1	Time	20161031	

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-4	Observation Sub-ID	1	
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-11	Observation Result Status	F	
OBX-14	Date/Time of the Observation		
OBX-14.1	Time		

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-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-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	5	
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-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-11	Observation Result Status	F	
OBX-14	Date/Time of the Observation		
OBX-14.1	Time		

Location	Data Element	Data	Categorization
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-4	Observation Sub-ID	1	
OBX-5	Observation Value		
OBX-5.1	Identifier	45	
OBX-5.2	Text	Hep B, unspecified formulation	
OBX-5.3	Name of Coding System	CVX	
OBX-6	Units		
OBX-6.1	Identifier		
OBX-6.2	Text		
OBX-6.3	Name of Coding System		
OBX-11	Observation Result Status	F	
OBX-14	Date/Time of the Observation		
OBX-14.1	Time		

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-4	Observation Sub-ID	3	
OBX-5	Observation Value		
OBX-5.1	Identifier	VXC16	
OBX-5.2	Text	ACIP	
OBX-5.3	Name of Coding System	CDCPHINVS	
OBX-6	Units		
OBX-6.1	Identifier		
OBX-6.2	Text		
	Name of Coding		

OBX-6.3	System		
OBX-11	Observation Result Status	F	
OBX-14	Date/Time of the Observation		
OBX-14.1	Time	20161031	

OBX : Observation/Result

Location Data Element Data Categorization			
	Data Element	Data	Categorization
OBX-1	Set ID - OBX	3	
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-4	Observation Sub-ID	1	
OBX-5	Observation Value	20161031	
OBX-6	Units		
OBX-6.1	Identifier		
OBX-6.2	Text		
OBX-6.3	Name of Coding System		
OBX-11	Observation Result Status	F	
OBX-14	Date/Time of the Observation		
OBX-14.1	Time		

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	4	
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-4	Observation Sub-ID	1	
OBX-5	Observation Value	20161031	
OBX-6	Units		
OBX-6.1	Identifier		
OBX-6.2	Text		
OBX-6.3	Name of Coding System		

OBX-11	Observation Result Status	F	
	Date/Time of the Observation		
OBX-14.1	Time		

OBX : Observation/Result -

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	5	
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-4	Observation Sub-ID	1	
OBX-5	Observation Value	20161201	
OBX-6	Units		
OBX-6.1	Identifier		
OBX-6.2	Text		
OBX-6.3	Name of Coding System		
OBX-11	Observation Result Status	F	
OBX-14	Date/Time of the Observation		
OBX-14.1	Time		

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	6	
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-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	
	Observation Result		

OBX-11	Status	F	
OBX-14	Date/Time of the Observation		
OBX-14.1	Time	20161216	

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	1	
OBX-2	Value Type	CE	
OBX-3	Observation Identifier		
OBX-3.1	Identifier	30956-7	
OBX-3.2	Text	vaccine type	
OBX-3.3	Name of Coding System	LN	
OBX-4	Observation Sub-ID	1	
OBX-5	Observation Value		
OBX-5.1	Identifier	107	
OBX-5.2	Text	DTaP, unspecified formulation	
OBX-5.3	Name of Coding System	CVX	
OBX-6	Units		
OBX-6.1	Identifier		
OBX-6.2	Text		
OBX-6.3	Name of Coding System		
OBX-11	Observation Result Status	F	
OBX-14	Date/Time of the Observation		
OBX-14.1	Time		

Data Element	Data	Categorization
Set ID - OBX	2	
Value Type	CE	
Observation Identifier		
Identifier	59779-9	
Text	Immunization Schedule used	
Name of Coding System	LN	
Observation Sub-ID	1	
Observation Value		
Identifier	VXC16	
	Set ID - OBX Value Type Observation Identifier Identifier Text Name of Coding System Observation Sub-ID Observation Value	Set ID - OBX Value Type CE Observation Identifier Identifier Soft identifier Identifier Text Soft identifier Identifier Immunization Schedule used Name of Coding System LN Observation Sub-ID Observation Value

OBX-5.2	Text	ACIP	
OBX-5.3	Name of Coding System	CDCPHINVS	
OBX-6	Units		
OBX-6.1	Identifier		
OBX-6.2	Text		
OBX-6.3	Name of Coding System		
OBX-11	Observation Result Status	F	
OBX-14	Date/Time of the Observation		
OBX-14.1	Time	20161031	

-OBX : Observation/Result -

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	3	
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-4	Observation Sub-ID	1	
OBX-5	Observation Value	20161130	
OBX-6	Units		
OBX-6.1	Identifier		
OBX-6.2	Text		
OBX-6.3	Name of Coding System		
OBX-11	Observation Result Status	F	
OBX-14	Date/Time of the Observation		
OBX-14.1	Time		

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	4	
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-4	Observation Sub-ID	1	
OBX-5	Observation Value	20161130	
OBX-6	Units		
OBX-6.1	Identifier		
OBX-6.2	Text		
OBX-6.3	Name of 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	5	
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-4	Observation Sub-ID	4	
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-11	Observation Result Status	F	
OBX-14	Date/Time of the Observation		
OBX-14.1	Time	20161031	

Location	Data Element	Data	Categorization
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-4	Observation Sub-ID	1	
		T. Control of the Con	

OBX-5	Observation Value	
OBX-5.1	Identifier	17
OBX-5.2	Text	Hib
OBX-5.3	Name of Coding System	CVX
OBX-6	Units	
OBX-6.1	Identifier	
OBX-6.2	Text	
OBX-6.3	Name of Coding System	
OBX-11	Observation Result Status	F
OBX-14	Date/Time of the Observation	
OBX-14.1	Time	

OBX : Observation/Result

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	2	
OBX-2	Value Type	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-4	Observation Sub-ID	1	
OBX-5	Observation Value		
OBX-5.1	Identifier	VXC16	
OBX-5.2	Text	ACIP	
OBX-5.3	Name of Coding System	CDCPHINVS	
OBX-6	Units		
OBX-6.1	Identifier		
OBX-6.2	Text		
OBX-6.3	Name of Coding System		
OBX-11	Observation Result Status	F	
OBX-14	Date/Time of the Observation		
OBX-14.1	Time	20161031	

Location	Data Element	Data	Categorization

OBX-1	Set ID - OBX	3	
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-4	Observation Sub-ID	1	
OBX-5	Observation Value	20161130	
OBX-6	Units		
OBX-6.1	Identifier		
OBX-6.2	Text		
OBX-6.3	Name of 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	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-4	Observation Sub-ID	1	
OBX-5	Observation Value	20161130	
OBX-6	Units		
OBX-6.1	Identifier		
OBX-6.2	Text		
OBX-6.3	Name of Coding System		
OBX-11	Observation Result Status	F	
OBX-14	Date/Time of the Observation		
OBX-14.1	Time		

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	5	

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-4	Observation Sub-ID	9	
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-11	Observation Result Status	F	
OBX-14	Date/Time of the Observation		
OBX-14.1	Time	20161031	

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

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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-4	Observation Sub-ID	1	
OBX-5	Observation Value		
OBX-5.1	Identifier	VXC16	
OBX-5.2	Text	ACIP	
OBX-5.3	Name of Coding System	CDCPHINVS	
OBX-6	Units		
OBX-6.1	Identifier		
OBX-6.2	Text		
OBX-6.3	Name of Coding System		
OBX-11	Observation Result Status	F	
OBX-14	Date/Time of the Observation		
OBX-14.1	Time	20161031	

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	3	
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-4	Observation Sub-ID	1	
OBX-5	Observation Value	20161130	
OBX-6	Units		
OBX-6.1	Identifier		
OBX-6.2	Text		
OBX-6.3	Name of Coding System		
OBX-11	Observation Result Status	F	
	Date/Time of the		

OBX-14	Observation	
OBX-14.1	Time	

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	4	
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-4	Observation Sub-ID	1	
OBX-5	Observation Value	20161130	
OBX-6	Units		
OBX-6.1	Identifier		
OBX-6.2	Text		
OBX-6.3	Name of Coding System		
OBX-11	Observation Result Status	F	
OBX-14	Date/Time of the Observation		
OBX-14.1	Time		

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	5	
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-4	Observation Sub-ID	13	
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-11	Observation Result Status	F	
OBX-14	Date/Time of the Observation		

OBX-14.1	Time	20161031
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Location	Data Element	Data	Categorization
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-4	Observation Sub-ID	1	
OBX-5	Observation Value		
OBX-5.1	Identifier	152	
OBX-5.2	Text	Pneumococcal Conjugate, unspecified formulation	
OBX-5.3	Name of Coding System	CVX	
OBX-6	Units		
OBX-6.1	Identifier		
OBX-6.2	Text		
OBX-6.3	Name of Coding System		
OBX-11	Observation Result Status	F	
OBX-14	Date/Time of the Observation		
OBX-14.1	Time		

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-4	Observation Sub-ID	1	
OBX-5	Observation Value		
OBX-5.1	Identifier	VXC16	
OBX-5.2	Text	ACIP	

OBX-5.3	Name of Coding System	CDCPHINVS	
OBX-6	Units		
OBX-6.1	Identifier		
OBX-6.2	Text		
OBX-6.3	Name of Coding System		
OBX-11	Observation Result Status	F	
OBX-14	Date/Time of the Observation		
OBX-14.1	Time	20161031	

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	3	
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-4	Observation Sub-ID	1	
OBX-5	Observation Value	20161130	
OBX-6	Units		
OBX-6.1	Identifier		
OBX-6.2	Text		
OBX-6.3	Name of Coding System		
OBX-11	Observation Result Status	F	
OBX-14	Date/Time of the Observation		
OBX-14.1	Time		

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	4	
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-4	Observation Sub-ID	1	

OBX-5	Observation Value	20161130
OBX-6	Units	
OBX-6.1	Identifier	
OBX-6.2	Text	
OBX-6.3	Name of Coding System	
OBX-11	Observation Result Status	F
OBX-14	Date/Time of the Observation	
OBX-14.1	Time	

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	5	
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-4	Observation Sub-ID	17	
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-11	Observation Result Status	F	
OBX-14	Date/Time of the Observation		
OBX-14.1	Time	20161031	

Location	Data Element	Data	Categorization
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-4	Observation Sub-ID	1	
OBX-5	Observation Value		

OBX-5.1	Identifier	122	
OBX-5.2	Text	rotavirus, unspecified formulation	
OBX-5.3	Name of Coding System	CVX	
OBX-6	Units		
OBX-6.1	Identifier		
OBX-6.2	Text		
OBX-6.3	Name of Coding System		
OBX-11	Observation Result Status	F	
OBX-14	Date/Time of the Observation		
OBX-14.1	Time		

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-4	Observation Sub-ID	1	
OBX-5	Observation Value		
OBX-5.1	Identifier	VXC16	
OBX-5.2	Text	ACIP	
OBX-5.3	Name of Coding System	CDCPHINVS	
OBX-6	Units		
OBX-6.1	Identifier		
OBX-6.2	Text		
OBX-6.3	Name of Coding System		
OBX-11	Observation Result Status	F	
OBX-14	Date/Time of the Observation		
OBX-14.1	Time	20161031	

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	3	

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-4	Observation Sub-ID	1	
OBX-5	Observation Value	20161130	
OBX-6	Units		
OBX-6.1	Identifier		
OBX-6.2	Text		
OBX-6.3	Name of Coding System		
OBX-11	Observation Result Status	F	
OBX-14	Date/Time of the Observation		
OBX-14.1	Time		

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	4	
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-4	Observation Sub-ID	1	
OBX-5	Observation Value	20161130	
OBX-6	Units		
OBX-6.1	Identifier		
OBX-6.2	Text		
OBX-6.3	Name of Coding System		
OBX-11	Observation Result Status	F	
OBX-14	Date/Time of the Observation		
OBX-14.1	Time		

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	5	
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-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-11	Observation Result Status	F	
OBX-14	Date/Time of the Observation		
OBX-14.1	Time	20161031	

Location	Data Element	Data	Categorization
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-4	Observation Sub-ID	1	
OBX-5	Observation Value		
OBX-5.1	Identifier	88	
OBX-5.2	Text	influenza, unspecified formulation	
OBX-5.3	Name of Coding System	CVX	
OBX-6	Units		
OBX-6.1	Identifier		
OBX-6.2	Text		
OBX-6.3	Name of Coding System		
OBX-11	Observation Result Status	F	
OBX-14	Date/Time of the Observation		
OBX-14.1	Time		

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-4	Observation Sub-ID	1	
OBX-5	Observation Value		
OBX-5.1	Identifier	VXC16	
OBX-5.2	Text	ACIP	
OBX-5.3	Name of Coding System	CDCPHINVS	
OBX-6	Units		
OBX-6.1	Identifier		
OBX-6.2	Text		
OBX-6.3	Name of Coding System		
OBX-11	Observation Result Status	F	
OBX-14	Date/Time of the Observation		
OBX-14.1	Time	20161031	

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	3	
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-4	Observation Sub-ID	1	
OBX-5	Observation Value	20170901	
OBX-6	Units		
OBX-6.1	Identifier		
OBX-6.2	Text		
OBX-6.3	Name of Coding System		
OBX-11	Observation Result Status	F	
	Date/Time of the		

OBX-14	Observation	
OBX-14.1	Time	

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	4	
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-4	Observation Sub-ID	1	
OBX-5	Observation Value	20170901	
OBX-6	Units		
OBX-6.1	Identifier		
OBX-6.2	Text		
OBX-6.3	Name of Coding System		
OBX-11	Observation Result Status	F	
OBX-14	Date/Time of the Observation		
OBX-14.1	Time		

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	5	
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-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-11	Observation Result Status	F	
OBX-14	Date/Time of the Observation		

OBX-14.1	Time	20161031	
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ODA: Observation/Result			
Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	1	
OBX-2	Value Type	CE	
OBX-3	Observation Identifier		
OBX-3.1	Identifier	30956-7	
OBX-3.2	Text	vaccine type	
OBX-3.3	Name of Coding System	LN	
OBX-4	Observation Sub-ID	1	
OBX-5	Observation Value		
OBX-5.1	Identifier	85	
OBX-5.2	Text	Hep A, unspecified formulation	
OBX-5.3	Name of Coding System	CVX	
OBX-6	Units		
OBX-6.1	Identifier		
OBX-6.2	Text		
OBX-6.3	Name of Coding System		
OBX-11	Observation Result Status	F	
OBX-14	Date/Time of the Observation		
OBX-14.1	Time		

Data Element	Data	Categorization
Set ID - OBX	2	
Value Type	CE	
Observation Identifier		
Identifier	59779-9	
Text	Immunization Schedule used	
Name of Coding System	LN	
Observation Sub-ID	1	
Observation Value		
Identifier	VXC16	
Text	ACIP	
Name of Coding System	CDCPHINVS	
	Set ID - OBX Value Type Observation Identifier Identifier Text Name of Coding System Observation Sub-ID Observation Value Identifier Text Name of Coding	Set ID - OBX Value Type CE Observation Identifier Identifier Set ID - OBX CE Observation Identifier Identifier Softedule used Name of Coding System Observation Sub-ID Observation Value Identifier VXC16 Text ACIP Name of Coding CDCPHINVS

OBX-6	Units		
OBX-6.1	Identifier		
OBX-6.2	Text		
OBX-6.3	Name of Coding System		
OBX-11	Observation Result Status	F	
OBX-14	Date/Time of the Observation		
OBX-14.1	Time	20161031	

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	3	
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-4	Observation Sub-ID	1	
OBX-5	Observation Value	20171001	
OBX-6	Units		
OBX-6.1	Identifier		
OBX-6.2	Text		
OBX-6.3	Name of Coding System		
OBX-11	Observation Result Status	F	
OBX-14	Date/Time of the Observation		
OBX-14.1	Time		

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	4	
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-4	Observation Sub-ID	1	
OBX-5	Observation Value	20171001	
OBX-6	Units		

OBX-6.1	Identifier	
OBX-6.2	Text	
OBX-6.3	Name of Coding System	
OBX-11	Observation Result Status	F
OBX-14	Date/Time of the Observation	
OBX-14.1	Time	

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	5	
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-4	Observation Sub-ID	1	
OBX-5	Observation Value	20181002	
OBX-6	Units		
OBX-6.1	Identifier		
OBX-6.2	Text		
OBX-6.3	Name of Coding System		
OBX-11	Observation Result Status	F	
OBX-14	Date/Time of the Observation		
OBX-14.1	Time		

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	6	
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-4	Observation Sub-ID	28	
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-11	Observation Result Status	F	
OBX-14	Date/Time of the Observation		
OBX-14.1	Time	20161031	

ODA: Observation/Result			
Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	1	
OBX-2	Value Type	CE	
OBX-3	Observation Identifier		
OBX-3.1	Identifier	30956-7	
OBX-3.2	Text	vaccine type	
OBX-3.3	Name of Coding System	LN	
OBX-4	Observation Sub-ID	2	
OBX-5	Observation Value		
OBX-5.1	Identifier	03	
OBX-5.2	Text	MMR	
OBX-5.3	Name of Coding System	CVX	
OBX-6	Units		
OBX-6.1	Identifier		
OBX-6.2	Text		
OBX-6.3	Name of Coding System		
OBX-11	Observation Result Status	F	
OBX-14	Date/Time of the Observation		
OBX-14.1	Time		

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-4	Observation Sub-ID	1	
OBX-5	Observation Value		
OBX-5.1	Identifier	VXC16	
OBX-5.2	Text	ACIP	
OBX-5.3	Name of Coding System	CDCPHINVS	
OBX-6	Units		
OBX-6.1	Identifier		
OBX-6.2	Text		
OBX-6.3	Name of Coding System		
OBX-11	Observation Result Status	F	
OBX-14	Date/Time of the Observation		
OBX-14.1	Time	20161031	

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	3	
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-4	Observation Sub-ID	1	
OBX-5	Observation Value	20171001	
OBX-6	Units		
OBX-6.1	Identifier		
OBX-6.2	Text		
OBX-6.3	Name of Coding System		
OBX-11	Observation Result Status	F	
OBX-14	Date/Time of the Observation		
OBX-14.1	Time		

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	4	
OBX-2	Value Type	DT	
OBX-3	Observation Identifier		
OBX-3.1	Identifier	30980-7	
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OBX-3.2	Text	Date vaccination due	
OBX-3.3	Name of Coding System	LN	
OBX-4	Observation Sub-ID	1	
OBX-5	Observation Value	20171001	
OBX-6	Units		
OBX-6.1	Identifier		
OBX-6.2	Text		
OBX-6.3	Name of Coding System		
OBX-11	Observation Result Status	F	
OBX-14	Date/Time of the Observation		
OBX-14.1	Time		

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	5	
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-4	Observation Sub-ID	1	
OBX-5	Observation Value	20180101	
OBX-6	Units		
OBX-6.1	Identifier		
OBX-6.2	Text		
OBX-6.3	Name of Coding System		
OBX-11	Observation Result Status	F	
OBX-14	Date/Time of the Observation		
OBX-14.1	Time		

Data Element	Data	Categorization
Set ID - OBX	6	
Value Type	NM	
Observation Identifier		
Identifier	30973-2	
Text	dose number in series	
	Set ID - OBX Value Type Observation Identifier Identifier	Set ID - OBX 6 Value Type NM Observation Identifier Identifier 30973-2

OBX-3.3	Name of Coding System	LN	
OBX-4	Observation Sub-ID	30	
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-11	Observation Result Status	F	
OBX-14	Date/Time of the Observation		
OBX-14.1	Time	20161031	

Location	Data Element	Data	Categorization
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-4	Observation Sub-ID	1	
OBX-5	Observation Value		
OBX-5.1	Identifier	21	
OBX-5.2	Text	Varicella	
OBX-5.3	Name of Coding System	CVX	
OBX-6	Units		
OBX-6.1	Identifier		
OBX-6.2	Text		
OBX-6.3	Name of Coding System		
OBX-11	Observation Result Status	F	
OBX-14	Date/Time of the Observation		
OBX-14.1	Time		

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-4	Observation Sub-ID	1	
OBX-5	Observation Value		
OBX-5.1	Identifier	VXC16	
OBX-5.2	Text	ACIP	
OBX-5.3	Name of Coding System	CDCPHINVS	
OBX-6	Units		
OBX-6.1	Identifier		
OBX-6.2	Text		
OBX-6.3	Name of Coding System		
OBX-11	Observation Result Status	F	
OBX-14	Date/Time of the Observation		
OBX-14.1	Time	20161031	

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	3	
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-4	Observation Sub-ID	1	
OBX-5	Observation Value	20171001	
OBX-6	Units		
OBX-6.1	Identifier		
OBX-6.2	Text		
OBX-6.3	Name of Coding System		
OBX-11	Observation Result Status	F	
OBX-14	Date/Time of the Observation		
OBX-14.1	Time		

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	4	
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-4	Observation Sub-ID	1	
OBX-5	Observation Value	20171001	
OBX-6	Units		
OBX-6.1	Identifier		
OBX-6.2	Text		
OBX-6.3	Name of Coding System		
OBX-11	Observation Result Status	F	
OBX-14	Date/Time of the Observation		
OBX-14.1	Time		

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	5	
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-4	Observation Sub-ID	1	
OBX-5	Observation Value	20180101	
OBX-6	Units		
OBX-6.1	Identifier		
OBX-6.2	Text		
OBX-6.3	Name of Coding System		
OBX-11	Observation Result Status	F	
OBX-14	Date/Time of the Observation		
OBX-14.1	Time		

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	6	
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-4	Observation Sub-ID	31	
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-11	Observation Result Status	F	
OBX-14	Date/Time of the Observation		
OBX-14.1	Time	20161031	