-MSH-

Location	Data Element	Data	Categorization
MSH-1	Field Separator		Value-Profile Fixed
MSH-2	Encoding Characters	^~\&	Value-Profile Fixed
MSH-3	Sending Application		
MSH-3.1	Namespace ID	wcApp	Presence-Content Indifferent
MSH-3.2	Universal ID		Indifferent
MSH-3.3	Universal ID Type		Indifferent
MSH-4	Sending Facility		
MSH-4.1	Namespace ID	wcEHR	Presence-Content Indifferent
MSH-4.2	Universal ID		Indifferent
MSH-4.3	Universal ID Type		Indifferent
MSH-5	Receiving Application		
MSH-5.1	Namespace ID	iisApp	Presence-Content Indifferent
MSH-5.2	Universal ID		Indifferent
MSH-5.3	Universal ID Type		Indifferent
MSH-6	Receiving Facility		
MSH-6.1	Namespace ID	IIS	Presence-Content Indifferent
MSH-6.2	Universal ID		Indifferent
MSH-6.3	Universal ID Type		Indifferent
MSH-7	Date/Time Of Message		
MSH-7.1	Time	20150624084727.65 0500	Presence-System Generated
MSH-9	Message Type		
MSH-9.1	Message Code	VXU	Value-Profile Fixed
MSH-9.2	Trigger Event	V04	Value-Profile Fixed
MSH-9.3	Message Structure	VXU_V04	Value-Profile Fixed
MSH-10	Message Control ID	72268	Presence-System Generated
MSH-11	Processing ID		
MSH-11.1	Processing ID	P	Presence-Content Indifferent
MSH-12	Version ID		
MSH-12.1	Version ID	2.5.1	Value-Profile Fixed

MSH-15	Accept Acknowledgment Type	ER	Value-Profile Fixed
MSH-16	Application Acknowledgment Type	AL	Value-Profile Fixed
MSH-21	Message Profile Identifier		
MSH-21.1	Entity Identifier	Z22	Value-Test Case Fixed
MSH-21.2	Namespace ID	CDCPHINVS	Value-Test Case Fixed
MSH-21.3	Universal ID		Indifferent
MSH-21.4	Universal ID Type		Indifferent
MSH-22	Sending Responsible Organization		
MSH-22.1	Organization Name	wcEHR	Presence-Content Indifferent
MSH-22.6	Assigning Authority		
MSH-22.6.1	Namespace ID		Indifferent
MSH-22.6.2	Universal ID		Indifferent
MSH-22.6.3	Universal ID Type		Indifferent
MSH-22.7	Identifier Type Code		Indifferent
MSH-22.10	Organization Identifier		Indifferent
MSH-23	Receiving Responsible Organization		
MSH-23.1	Organization Name	IIS	Presence-Content Indifferent
MSH-23.6	Assigning Authority		
MSH-23.6.1	Namespace ID		Indifferent
MSH-23.6.2	Universal ID		Indifferent
MSH-23.6.3	Universal ID Type		Indifferent
MSH-23.7	Identifier Type Code		Indifferent
MSH-23.10	Organization Identifier		Indifferent

PID-1	Set ID - PID	1	Value-Profile Fixed
PID-3	Patient Identifier List		
PID-3.1	ID Number	90012	Presence-Content Indifferent
PID-3.3	Check Digit Scheme		Indifferent
PID-3.4	Assigning Authority		
PID-3.4.1	Namespace ID	wcEHR	Presence-Content Indifferent
PID-3.4.2	Universal ID		Indifferent
PID-3.4.3	Universal ID Type		Indifferent
PID-3.5	Identifier Type Code	MR	Presence-Content Indifferent
PID-5	Patient Name		
PID-5.1	Family Name		
PID-5.1.1	Surname	Wong	Presence-Content Indifferent
PID-5.1.2	Own Surname Prefix		
PID-5.1.3	Own Surname		
PID-5.1.4	Surname Prefix From Partner/Spouse		
PID-5.1.5	Surname From Partner/Spouse		
PID-5.2	Given Name	Elise	Presence-Content Indifferent
PID-5.3	Second and Further Given Names or Initials Thereof		Indifferent
PID-5.7	Name Type Code	L	Presence-Content Indifferent
PID-6	Mother's Maiden Name		
PID-6.1	Family Name		
PID-6.1.1	Surname		Indifferent
PID-6.1.2	Own Surname Prefix		
PID-6.1.3	Own Surname		
PID-6.1.4	Surname Prefix From Partner/Spouse		
PID-6.1.5	Surname From Partner/Spouse		
PID-6.7	Name Type Code		Indifferent

PID-7	Date/Time of Birth		
PID-7.1	Time	19830615	Presence-Content Indifferent
PID-8	Administrative Sex	F	Presence-Content Indifferent
PID-10	Race		
PID-10.1	Identifier	2028-9	Presence-Content Indifferent
PID-10.2	Text	Asian	Presence-Content Indifferent
PID-10.3	Name of Coding System	CDCREC	Value-Profile Fixed
PID-10.5	Alternate Text		Indifferent
PID-10.6	Name of Alternate Coding System		Indifferent
PID-11	Patient Address		
PID-11.1	Street Address		
PID-11.1.1	Street or Mailing Address	9200 Wellington Trail	Presence-Content Indifferent
PID-11.1.2	Street Name		
PID-11.1.3	Dwelling Number		
PID-11.2	Other Designation		Indifferent
PID-11.3	City	Bozeman	Presence-Content Indifferent
PID-11.4	State or Province	MT	Presence-Content Indifferent
PID-11.5	Zip or Postal Code	59715	Presence-Content Indifferent
PID-11.6	Country	USA	Presence-Content Indifferent
PID-11.7	Address Type	P	Presence-Content Indifferent
PID-13[1]	Phone Number - Home		
PID-13[1].2	Telecommunication Use Code		Presence-Content Indifferent
PID-13[1].3	Telecommunication Equipment Type	рн	Value-Test Case Fixed
PID-13[1].4	Email Address		NonPresence
PID-13[1].6	Area/City Code	406	Presence-Content Indifferent
PID-13[1].7	Local Number	5557896	Presence-Content Indifferent
PID-13[2]	Phone Number - Home		
PID-13[2].2	Telecommunication Use Code	NET	Value-Test Case Fixed

PID-13[2].3	Telecommunication Equipment Type	n Internet	Value-Test Case Fixed
PID-13[2].4	Email Address	Elise.Wong@isp.cor	Presence-Content Indifferent
PID-13[2].6	Area/City Code		NonPresence
PID-13[2].7	Local Number		NonPresence
PID-22	Ethnic Group		
PID-22.1	Identifier	2186-5	Presence-Content Indifferent
PID-22.2	Text	Not Hispanic or Latino	Presence-Content Indifferent
PID-22.3	Name of Coding System	CDCREC	Value-Profile Fixed
PID-22.5	Alternate Text		Indifferent
PID-22.6	Name of Alternate Coding System		Indifferent
PID-24	Multiple Birth Indicator	N	Presence-Content Indifferent
PID-25	Birth Order	1	Indifferent
PID-29	Patient Death Date and Time		
PID-29.1	Time		Indifferent
PID-30	Patient Death Indicator	N	Presence-Content Indifferent

-PD1-

Location	Data Element	Data	Categorization
PD1-11	Publicity Code		
PD1-11.1	Identifier	02	Presence-Content Indifferent
PD1-11.2	Text	Reminder/recall - any method	Presence-Content Indifferent
PD1-11.3	Name of Coding System	HL70215	Value-Profile Fixed
PD1-11.5	Alternate Text		Indifferent
PD1-11.6	Name of Alternate Coding System		Indifferent
PD1-12	Protection Indicator	N	Value-Test Case Fixed
PD1-13	Protection Indicator Effective Date	20150624	Presence-Content Indifferent
PD1-16	Immunization Registry Status	A	Presence-Content Indifferent
PD1-17	Immunization Registry Status	19830615	Presence-Content

	Effective Date		Indifferent
PD1-18	Publicity Code Effective Date	120150624	Presence-Content Indifferent

ORC-

Location	Data Element	Data	Categorization
ORC-1	Order Control	RE	Value-Profile Fixed
ORC-2	Placer Order Number		
ORC-2.1	Entity Identifier	4422	Presence-Content Indifferent
ORC-2.2	Namespace ID	wcEHR	Presence-Content Indifferent
ORC-2.3	Universal ID		Indifferent
ORC-2.4	Universal ID Type		Indifferent
ORC-3	Filler Order Number		
ORC-3.1	Entity Identifier	13696	Presence-Content Indifferent
ORC-3.2	Namespace ID	wcEHR	Presence-Content Indifferent
ORC-3.3	Universal ID		Indifferent
ORC-3.4	Universal ID Type		Indifferent
ORC-10	Entered By		
ORC-10.1	ID Number	7824	Presence-Content Indifferent
ORC-10.2	Family Name		
ORC-10.2.1	Surname	Jackson	Presence-Content Indifferent
ORC-10.2.2	Own Surname Prefix		
ORC-10.2.3	Own Surname		
ORC-10.2.4	Surname Prefix From Partner/Spouse		
ORC-10.2.5	Surname From Partner/Spouse		
ORC-10.3	Given Name	Lily	Presence-Content Indifferent
ORC-10.4	Second and Further Given Names or Initials Thereof	Suzanne	Presence-Content Indifferent
ORC-10.9	Assigning Authority		

ORC-10.9.1	Namespace ID	wcEHR	Presence-Content Indifferent
ORC-10.9.2	Universal ID		
ORC-10.9.3	Universal ID Type		
ORC-10.10	Name Type Code	L	Presence-Content Indifferent
ORC-10.12	Check Digit Scheme		Indifferent
ORC-10.13	Identifier Type Code	PRN	Presence-Content Indifferent
ORC-12	Ordering Provider		
ORC-12.1	ID Number	654	Presence-Content Indifferent
ORC-12.2	Family Name		
ORC-12.2.1	Surname	Thomas	Presence-Content Indifferent
ORC-12.2.2	Own Surname Prefix		
ORC-12.2.3	Own Surname		
ORC-12.2.4	Surname Prefix From Partner/Spouse		
ORC-12.2.5	Surname From Partner/Spouse		
ORC-12.3	Given Name	Wilma	Presence-Content Indifferent
ORC-12.4	Second and Further Given Names or Initials Thereof	Elizabeth	Presence-Content Indifferent
ORC-12.9	Assigning Authority		
ORC-12.9.1	Namespace ID	wcEHR	Presence-Content Indifferent
ORC-12.9.2	Universal ID		
ORC-12.9.3	Universal ID Type		
ORC-12.10	Name Type Code	L	Presence-Content Indifferent
ORC-12.12	Check Digit Scheme		Indifferent
ORC-12.13	Identifier Type Code	MD	Presence-Content Indifferent
ORC-17	Entering Organization		
ORC-17.1	Identifier	wcEHR	Presence-Content Indifferent
ORC-17.2	Text	West Clinic	Presence-Content

ORC-17.3	Name of Coding System	HL70362	Indifferent Value-Profile Fixed
ORC-17.5	Alternate Text		Indifferent
ORC-17.6	Name of Alternate Coding System		Indifferent

-RXA-

KAA				
Location	Data Element	Data	Categorization	
RXA-1	Give Sub-ID Counter	0	Value-Profile Fixed	
RXA-2	Administration Sub- ID Counter	1	Value-Profile Fixed	
RXA-3	Date/Time Start of Administration			
RXA-3.1	Time	20150624	Presence-Content Indifferent	
RXA-5	Administered Code			
RXA-5.1	Identifier	49281-0215-88	Value-Test Case Fixed	
RXA-5.2	Text	TENIVAC	Presence-Content Indifferent	
RXA-5.3	Name of Coding System	NDC	Value-Test Case Fixed	
RXA-5.5	Alternate Text		Indifferent	
RXA-5.6	Name of Alternate Coding System		Indifferent	
RXA-6	Administered Amount	0.5	Value-Test Case Fixed	
RXA-7	Administered Units			
RXA-7.1	Identifier	mL	Value-Test Case Fixed	
RXA-7.2	Text	mL	Presence-Content Indifferent	
RXA-7.3	Name of Coding System	UCUM	Value-Test Case Fixed	
RXA-7.5	Alternate Text		Indifferent	
RXA-7.6	Name of Alternate Coding System		Indifferent	
RXA-9	Administration Notes			
RXA-9.1	Identifier	00	Value-Test Case Fixed	
RXA-9.2	Text	New Record	Presence-Content Indifferent	

RXA-9.3	Name of Coding System	NIP001	Value-Profile Fixed
RXA-9.5	Alternate Text		Indifferent
RXA-9.6	Name of Alternate Coding System		Indifferent
RXA-10	Administering Provider		
RXA-10.1	ID Number	7824	Presence-Content Indifferent
RXA-10.2	Family Name		
RXA-10.2.1	Surname	Jackson	Presence-Content Indifferent
RXA-10.2.2	Own Surname Prefix		
RXA-10.2.3	Own Surname		
RXA-10.2.4	Surname Prefix From Partner/Spouse		
RXA-10.2.5	Surname From Partner/Spouse		
RXA-10.3	Given Name	Lily	Presence-Content Indifferent
RXA-10.4	Second and Further Given Names or Initials Thereof	Suzanne	Presence-Content Indifferent
RXA-10.9	Assigning Authority		
RXA-10.9.1	Namespace ID	wcEHR	Presence-Content Indifferent
RXA-10.9.2	Universal ID		
RXA-10.9.3	Universal ID Type		
RXA-10.10	Name Type Code	L	Presence-Content Indifferent
RXA-10.12	Check Digit Scheme		Indifferent
RXA-10.13	Identifier Type Code	PRN	Presence-Content Indifferent
RXA-11	Administered-at Location		
RXA-11.4	Facility		
RXA-11.4.1	Namespace ID	wcEHR	Presence-Content Indifferent
RXA-11.4.2	Universal ID		Indifferent
RXA-11.4.3	Universal ID Type		Indifferent
RXA-15	Substance Lot	315841	Presence-Content

l	Number	I	Indifferent
RXA-16	Number Substance Expiration Date		mamerent
RXA-16.1	Time	20151216	Presence-Content Indifferent
RXA-17	Substance Manufacturer Name		
RXA-17.1	Identifier	PMC	Presence-Content Indifferent
RXA-17.2	Text	Sanofi Pasteur	Presence-Content Indifferent
RXA-17.3	Name of Coding System	MVX	Value-Test Case Fixed
RXA-17.5	Alternate Text		Indifferent
RXA-17.6	Name of Alternate Coding System		Indifferent
RXA-18	Substance/Treatmen Refusal Reason	t	
RXA-18.1	Identifier		Indifferent
RXA-18.2	Text		Indifferent
RXA-18.3	Name of Coding System		Indifferent
RXA-18.5	Alternate Text		Indifferent
RXA-18.6	Name of Alternate Coding System		Indifferent
RXA-20	Completion Status	СР	Value-Test Case Fixed
RXA-21	Action Code - RXA	A	Value-Test Case Fixed

RXR-

Location	Data Element	Data	Categorization
RXR-1	Route		
RXR-1.1	Identifier	C28161	Presence-Content Indifferent
RXR-1.2	Text	Intramuscular	Presence-Content Indifferent
RXR-1.3	Name of Coding System	NCIT	Value-Profile Fixed
RXR-1.5	Alternate Text		Indifferent
RXR-1.6	Name of Alternate Coding System		Indifferent
RXR-2	Administration Site		
RXR-2.1	Identifier	RD	Presence-Content Indifferent

RXR-2.2	Text	Right Deltoid	Presence-Content Indifferent
RXR-2.3	Name of Coding System	HL70163	Value-Profile Fixed
RXR-2.5	Alternate Text		Indifferent
RXR-2.6	Name of Alternate Coding System		

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	1	Value-Profile Fixed
OBX-2	Value Type	CE	Value-Test Case Fixed
OBX-3	Observation Identifier		
OBX-3.1	Identifier	30963-3	Value-Test Case Fixed
OBX-3.2	Text	Vaccine Funding Source	Presence-Content Indifferent
OBX-3.3	Name of Coding System	LN	Value-Profile Fixed
OBX-3.5	Alternate Text		Indifferent
OBX-3.6	Name of Alternate Coding System		Indifferent
OBX-4	Observation Sub-ID	1	Presence-Content Indifferent
OBX-5	Observation Value		
OBX-5.1	Identifier	PHC70	
OBX-5.2	Text	Private	
OBX-5.3	Name of Coding System	CDCPHINVS	
OBX-5.5	Alternate Text		
OBX-5.6	Name of Alternate Coding System		
OBX-6	Units		
OBX-6.1	Identifier		Indifferent
OBX-6.2	Text		Indifferent
OBX-6.3	Name of Coding System		Indifferent
OBX-6.5	Alternate Text		Indifferent
OBX-6.6	Name of Alternate Coding System		Indifferent
OBX-11	Observation Result	F	Value-Profile Fixed

	Status		
OBX-14	Date/Time of the Observation		
OBX-14.1	Time	20150624	Presence-System Generated
OBX-17	Observation Method		
OBX-17.1	Identifier		Indifferent
OBX-17.2	Text		Indifferent
OBX-17.3	Name of Coding System		Indifferent
OBX-17.5	Alternate Text		Indifferent
OBX-17.6	Name of Alternate Coding System		Indifferent

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	2	Value-Profile Fixed
OBX-2	Value Type	CE	Value-Test Case Fixed
OBX-3	Observation Identifier		
OBX-3.1	Identifier	64994-7	Value-Test Case Fixed
OBX-3.2	Text	Vaccine Funding Program Eligibility	Presence-Content Indifferent
OBX-3.3	Name of Coding System	LN	Value-Profile Fixed
OBX-3.5	Alternate Text		Indifferent
OBX-3.6	Name of Alternate Coding System		Indifferent
OBX-4	Observation Sub-ID	2	Presence-Content Indifferent
OBX-5	Observation Value		
OBX-5.1	Identifier	V01	
OBX-5.2	Text	Not VFC Eligible	
OBX-5.3	Name of Coding System	HL70064	
OBX-5.5	Alternate Text		
OBX-5.6	Name of Alternate Coding System		
OBX-6	Units		
OBX-6.1	Identifier		Indifferent
OBX-6.2	Text		Indifferent

1			
OBX-6.3	Name of Coding System		Indifferent
OBX-6.5	Alternate Text		Indifferent
OBX-6.6	Name of Alternate Coding System		Indifferent
OBX-11	Observation Result Status	F	Value-Profile Fixed
OBX-14	Date/Time of the Observation		
OBX-14.1	Time	20150624	Presence-System Generated
OBX-17	Observation Method		
OBX-17.1	Identifier	VXC40	Value-Test Case Fixed
OBX-17.2	Text	per immunization	Presence-Content Indifferent
OBX-17.3	Name of Coding System	CDCPHINVS	Value-Profile Fixed
OBX-17.5	Alternate Text		Indifferent
OBX-17.6	Name of Alternate Coding System		Indifferent

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	3	Value-Profile Fixed
OBX-2	Value Type	CE	Value-Test Case Fixed
OBX-3	Observation Identifier		
OBX-3.1	Identifier	69764-9	Value-Test Case Fixed
OBX-3.2	Text	Document Type	Presence-Content Indifferent
OBX-3.3	Name of Coding System	LN	Value-Profile Fixed
OBX-3.5	Alternate Text		Indifferent
OBX-3.6	Name of Alternate Coding System		Indifferent
OBX-4	Observation Sub-ID	3	Presence-Content Indifferent
OBX-5	Observation Value		
OBX-5.1	Identifier	2530886983000288	11150224
		Tetanus/Diphtheria	

OBX-5.2	Text	(Td) VIS	
OBX-5.3	Name of Coding System	cdcgs1vis	
OBX-5.5	Alternate Text		
OBX-5.6	Name of Alternate Coding System		
OBX-6	Units		
OBX-6.1	Identifier		Indifferent
OBX-6.2	Text		Indifferent
OBX-6.3	Name of Coding System		Indifferent
OBX-6.5	Alternate Text		Indifferent
OBX-6.6	Name of Alternate Coding System		Indifferent
OBX-11	Observation Result Status	F	Value-Profile Fixed
OBX-14	Date/Time of the Observation		
OBX-14.1	Time	20150624	Presence-System Generated
OBX-17	Observation Method		
OBX-17.1	Identifier		Indifferent
OBX-17.2	Text		Indifferent
OBX-17.3	Name of Coding System		Indifferent
OBX-17.5	Alternate Text		Indifferent
OBX-17.6	Name of Alternate Coding System		Indifferent

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	4	Value-Profile Fixed
OBX-2	Value Type	DT	Value-Test Case Fixed
OBX-3	Observation Identifier		
OBX-3.1	Identifier	29769-7	Value-Test Case Fixed
OBX-3.2	Text	Date Vis Presented	Presence-Content Indifferent
OBX-3.3	Name of Coding System	LN	Value-Profile Fixed
OBX-3.5	Alternate Text		Indifferent

OBX-3.6	Name of Alternate Coding System		Indifferent
OBX-4	Observation Sub-ID	3	Presence-Content Indifferent
OBX-5	Observation Value	20150624	Presence-Content Indifferent
OBX-6	Units		
OBX-6.1	Identifier		Indifferent
OBX-6.2	Text		Indifferent
OBX-6.3	Name of Coding System		Indifferent
OBX-6.5	Alternate Text		Indifferent
OBX-6.6	Name of Alternate Coding System		Indifferent
OBX-11	Observation Result Status	F	Value-Profile Fixed
OBX-14	Date/Time of the Observation		
OBX-14.1	Time	20150624	Presence-System Generated
OBX-17	Observation Method		
OBX-17.1	Identifier		Indifferent
OBX-17.2	Text		Indifferent
OBX-17.3	Name of Coding System		Indifferent
OBX-17.5	Alternate Text		Indifferent
OBX-17.6	Name of Alternate Coding System		Indifferent

ORC-

Location	Data Element	Data	Categorization
ORC-1	Order Control	RE	Value-Profile Fixed
ORC-2	Placer Order Number		
ORC-2.1	Entity Identifier	6139	Presence-Content Indifferent
ORC-2.2	Namespace ID	wcEHR	Presence-Content Indifferent
ORC-2.3	Universal ID		Indifferent
ORC-2.4	Universal ID Type		Indifferent
ORC-3	Filler Order Number		

ORC-3.1	Entity Identifier	38760	Presence-Content Indifferent
ORC-3.2	Namespace ID	wcEHR	Presence-Content Indifferent
ORC-3.3	Universal ID		Indifferent
ORC-3.4	Universal ID Type		Indifferent
ORC-10	Entered By		
ORC-10.1	ID Number	7824	Presence-Content Indifferent
ORC-10.2	Family Name		
ORC-10.2.1	Surname	Jackson	Presence-Content Indifferent
ORC-10.2.2	Own Surname Prefix		
ORC-10.2.3	Own Surname		
ORC-10.2.4	Surname Prefix From Partner/Spouse		
ORC-10.2.5	Surname From Partner/Spouse		
ORC-10.3	Given Name	Lily	Presence-Content Indifferent
ORC-10.4	Second and Further Given Names or Initials Thereof	Suzanne	Presence-Content Indifferent
ORC-10.9	Assigning Authority		
ORC-10.9.1	Namespace ID	wcEHR	Presence-Content Indifferent
ORC-10.9.2	Universal ID		
ORC-10.9.3	Universal ID Type		
ORC-10.10	Name Type Code	L	Presence-Content Indifferent
ORC-10.12	Check Digit Scheme		Indifferent
ORC-10.13	Identifier Type Code	PRN	Presence-Content Indifferent
ORC-12	Ordering Provider		
ORC-12.1	ID Number		Indifferent
ORC-12.2	Family Name		
ORC-12.2.1	Surname		Indifferent
ORC-12.2.2	Own Surname Prefix		
ORC-12.2.3	Own Surname		
ORC-12.2.4	Surname Prefix From		

	Partner/Spouse		
ORC-12.2.5	Surname From Partner/Spouse		
ORC-12.3	Given Name		Indifferent
ORC-12.4	Second and Further Given Names or Initials Thereof		Indifferent
ORC-12.9	Assigning Authority		
ORC-12.9.1	Namespace ID		Indifferent
ORC-12.9.2	Universal ID		
ORC-12.9.3	Universal ID Type		
ORC-12.10	Name Type Code		Indifferent
ORC-12.12	Check Digit Scheme		Indifferent
ORC-12.13	Identifier Type Code		Indifferent
ORC-17	Entering Organization		
ORC-17.1	Identifier	wcEHR	Presence-Content Indifferent
ORC-17.2	Text	West Clinic	Presence-Content Indifferent
ORC-17.3	Name of Coding System	HL70362	Value-Profile Fixed
ORC-17.5	Alternate Text		Indifferent
ORC-17.6	Name of Alternate Coding System		Indifferent

RXA-

Location	Data Element	Data	Categorization
RXA-1	Give Sub-ID Counter	0	Value-Profile Fixed
RXA-2	Administration Sub- ID Counter	1	Value-Profile Fixed
RXA-3	Date/Time Start of Administration		
RXA-3.1	Time	20141012	Presence-Content Indifferent
RXA-5	Administered Code		
RXA-5.1	Identifier	88	Value-Test Case Fixed
RXA-5.2	Text	influenza, unspecified	Presence-Content

		formulation	Indifferent
RXA-5.3	Name of Coding System	CVX	Value-Test Case Fixed
RXA-5.5	Alternate Text		Indifferent
RXA-5.6	Name of Alternate Coding System		Indifferent
RXA-6	Administered Amount	999	Value-Test Case Fixed
RXA-7	Administered Units		
RXA-7.1	Identifier		NonPresence
RXA-7.2	Text		NonPresence
RXA-7.3	Name of Coding System		NonPresence
RXA-7.5	Alternate Text		NonPresence
RXA-7.6	Name of Alternate Coding System		NonPresence
RXA-9	Administration Notes		
RXA-9.1	Identifier	01	Value-Test Case Fixed
RXA-9.2	Text	Historical Administration	Presence-Content Indifferent
RXA-9.3	Name of Coding System	NIP001	Value-Profile Fixed
RXA-9.5	Alternate Text		Indifferent
RXA-9.6	Name of Alternate Coding System		Indifferent
RXA-10	Administering Provider		
RXA-10.1	ID Number		Indifferent
RXA-10.2	Family Name		
RXA-10.2.1	Surname		Indifferent
RXA-10.2.2	Own Surname Prefix		
RXA-10.2.3	Own Surname		
RXA-10.2.4	Surname Prefix From Partner/Spouse		
RXA-10.2.5	Surname From Partner/Spouse		
RXA-10.3	Given Name		Indifferent
RXA-10.4	Second and Further Given Names or Initials Thereof		Indifferent
	Thereof Assigning		

RXA-10.9	Authority		
RXA-10.9.1	Namespace ID		Indifferent
RXA-10.9.2	Universal ID		
RXA-10.9.3	Universal ID Type		
RXA-10.10	Name Type Code		Indifferent
RXA-10.12	Check Digit Scheme		Indifferent
RXA-10.13	Identifier Type Code		Indifferent
RXA-11	Administered-at Location		
RXA-11.4	Facility		
RXA-11.4.1	Namespace ID		Indifferent
RXA-11.4.2	Universal ID		Indifferent
RXA-11.4.3	Universal ID Type		Indifferent
RXA-15	Substance Lot Number		Indifferent
RXA-16	Substance Expiration Date		
RXA-16.1	Time		Indifferent
RXA-17	Substance Manufacturer Name		
RXA-17.1	Identifier		Indifferent
RXA-17.2	Text		Indifferent
RXA-17.3	Name of Coding System		Indifferent
RXA-17.5	Alternate Text		Indifferent
RXA-17.6	Name of Alternate Coding System		Indifferent
RXA-18	Substance/Treatmen Refusal Reason	t	
RXA-18.1	Identifier		Indifferent
RXA-18.2	Text		Indifferent
RXA-18.3	Name of Coding System		Indifferent
RXA-18.5	Alternate Text		Indifferent
RXA-18.6	Name of Alternate Coding System		Indifferent
RXA-20	Completion Status	СР	Value-Test Case Fixed
RXA-21	Action Code - RXA	A	Value-Test Case Fixed

ORC-

Location	Data Element	Data	Categorization
ORC-1	Order Control	RE	Value-Profile Fixed
ORC-2	Placer Order Number		
ORC-2.1	Entity Identifier	7600	Presence-Content Indifferent
ORC-2.2	Namespace ID	wcEHR	Presence-Content Indifferent
ORC-2.3	Universal ID		Indifferent
ORC-2.4	Universal ID Type		Indifferent
ORC-3	Filler Order Number		
ORC-3.1	Entity Identifier	35508	Presence-Content Indifferent
ORC-3.2	Namespace ID	wcEHR	Presence-Content Indifferent
ORC-3.3	Universal ID		Indifferent
ORC-3.4	Universal ID Type		Indifferent
ORC-10	Entered By		
ORC-10.1	ID Number	7824	Presence-Content Indifferent
ORC-10.2	Family Name		
ORC-10.2.1	Surname	Jackson	Presence-Content Indifferent
ORC-10.2.2	Own Surname Prefix		
ORC-10.2.3	Own Surname		
ORC-10.2.4	Surname Prefix From Partner/Spouse		
ORC-10.2.5	Surname From Partner/Spouse		
ORC-10.3	Given Name	Lily	Presence-Content Indifferent
ORC-10.4	Second and Further Given Names or Initials Thereof	Suzanne	Presence-Content Indifferent
ORC-10.9	Assigning Authority		
ORC-10.9.1	Namespace ID	wcEHR	Presence-Content Indifferent
ORC-10.9.2	Universal ID		
ORC-10.9.3	Universal ID Type		

ORC-10.10	Name Type Code	L	Presence-Content Indifferent
ORC-10.12	Check Digit Scheme		Indifferent
ORC-10.13	Identifier Type Code	PRN	Presence-Content Indifferent
ORC-12	Ordering Provider		
ORC-12.1	ID Number		Indifferent
ORC-12.2	Family Name		
ORC-12.2.1	Surname		Indifferent
ORC-12.2.2	Own Surname Prefix		
ORC-12.2.3	Own Surname		
ORC-12.2.4	Surname Prefix From Partner/Spouse		
ORC-12.2.5	Surname From Partner/Spouse		
ORC-12.3	Given Name		Indifferent
ORC-12.4	Second and Further Given Names or Initials Thereof		Indifferent
ORC-12.9	Assigning Authority		
ORC-12.9.1	Namespace ID		Indifferent
ORC-12.9.2	Universal ID		
ORC-12.9.3	Universal ID Type		
ORC-12.10	Name Type Code		Indifferent
ORC-12.12	Check Digit Scheme		Indifferent
ORC-12.13	Identifier Type Code		Indifferent
ORC-17	Entering Organization		
ORC-17.1	Identifier	wcEHR	Presence-Content Indifferent
ORC-17.2	Text	West Clinic	Presence-Content Indifferent
ORC-17.3	Name of Coding System	HL70362	Value-Profile Fixed
ORC-17.5	Alternate Text		Indifferent
ORC-17.6	Name of Alternate Coding System		Indifferent

Location	Data Element	Data	Categorization
RXA-1	Give Sub-ID Counter	0	Value-Profile Fixed
RXA-2	Administration Sub- ID Counter	1	Value-Profile Fixed
RXA-3	Date/Time Start of Administration		
RXA-3.1	Time	20131112	Presence-Content Indifferent
RXA-5	Administered Code		
RXA-5.1	Identifier	88	Value-Test Case Fixed
RXA-5.2	Text	influenza, unspecified formulation	Presence-Content Indifferent
RXA-5.3	Name of Coding System	CVX	Value-Test Case Fixed
RXA-5.5	Alternate Text		Indifferent
RXA-5.6	Name of Alternate Coding System		Indifferent
RXA-6	Administered Amount	999	Value-Test Case Fixed
RXA-7	Administered Units		
RXA-7.1	Identifier		NonPresence
RXA-7.2	Text		NonPresence
RXA-7.3	Name of Coding System		NonPresence
RXA-7.5	Alternate Text		NonPresence
RXA-7.6	Name of Alternate Coding System		NonPresence
RXA-9	Administration Notes		
RXA-9.1	Identifier	01	Value-Test Case Fixed
RXA-9.2	Text	Historical Administration	Presence-Content Indifferent
RXA-9.3	Name of Coding System	NIP001	Value-Profile Fixed
RXA-9.5	Alternate Text		Indifferent
RXA-9.6	Name of Alternate Coding System		Indifferent
RXA-10	Administering Provider		
RXA-10.1	ID Number		Indifferent
RXA-10.2	Family Name		

RXA-10.2.1	Surname	Indifferent
RXA-10.2.2	Own Surname Prefix	
RXA-10.2.3	Own Surname	
RXA-10.2.4	Surname Prefix From Partner/Spouse	
RXA-10.2.5	Surname From Partner/Spouse	
RXA-10.3	Given Name	Indifferent
RXA-10.4	Second and Further Given Names or Initials Thereof	Indifferent
RXA-10.9	Assigning Authority	
RXA-10.9.1	Namespace ID	Indifferent
RXA-10.9.2	Universal ID	
RXA-10.9.3	Universal ID Type	
RXA-10.10	Name Type Code	Indifferent
RXA-10.12	Check Digit Scheme	Indifferent
RXA-10.13	Identifier Type Code	Indifferent
RXA-11	Administered-at Location	
RXA-11.4	Facility	
RXA-11.4.1	Namespace ID	Indifferent
RXA-11.4.2	Universal ID	Indifferent
RXA-11.4.3	Universal ID Type	Indifferent
RXA-15	Substance Lot Number	Indifferent
RXA-16	Substance Expiration Date	
RXA-16.1	Time	Indifferent
RXA-17	Substance Manufacturer Name	
RXA-17.1	Identifier	Indifferent
RXA-17.2	Text	Indifferent
RXA-17.3	Name of Coding System	Indifferent
RXA-17.5	Alternate Text	Indifferent
RXA-17.6	Name of Alternate Coding System	Indifferent
RXA-18	Substance/Treatment Refusal Reason	

RXA-18.1	Identifier		Indifferent
RXA-18.2	Text		Indifferent
RXA-18.3	Name of Coding System		Indifferent
RXA-18.5	Alternate Text		Indifferent
RXA-18.6	Name of Alternate Coding System		Indifferent
RXA-20	Completion Status	СР	Value-Test Case Fixed
RXA-21	Action Code - RXA	A	Value-Test Case Fixed

Location	Data Element	Data	Categorization
MSH-1	Field Separator		Value-Profile Fixed
MSH-2	Encoding Characters	^~\&	Value-Profile Fixed
MSH-3	Sending Application		
MSH-3.1	Namespace ID	wcApp	Presence-Content Indifferent
MSH-3.2	Universal ID		Indifferent
MSH-3.3	Universal ID Type		Indifferent
MSH-4	Sending Facility		
MSH-4.1	Namespace ID	wcEHR	Presence-Content Indifferent
MSH-4.2	Universal ID		Indifferent
MSH-4.3	Universal ID Type		Indifferent
MSH-5	Receiving Application		
MSH-5.1	Namespace ID	iisApp	Presence-Content Indifferent
MSH-5.2	Universal ID		Indifferent
MSH-5.3	Universal ID Type		Indifferent
MSH-6	Receiving Facility		
MSH-6.1	Namespace ID	IIS	Presence-Content Indifferent
MSH-6.2	Universal ID		Indifferent
MSH-6.3	Universal ID Type		Indifferent
MSH-7	Date/Time Of Message		
MSH-7.1	Time	20150624084727.655- 0500	Presence-System Generated
MSH-9	Message Type		
MSH-9.1	Message Code	VXU	Value-Profile Fixed
MSH-9.2	Trigger Event	V04	Value-Profile Fixed
MSH-9.3	Message Structure	VXU V04	Value-Profile Fixed

MSH-10	Message Control ID	72268	Presence-System Generated
MSH-11	Processing ID		
MSH-11.1	Processing ID	P	Presence-Content Indifferent
MSH-12	Version ID		
MSH-12.1	Version ID	2.5.1	Value-Profile Fixed
MSH-15	Accept Acknowledgment Type	ER	Value-Profile Fixed
MSH-16	Application Acknowledgment Type	AL	Value-Profile Fixed
MSH-21	Message Profile Identifier		
MSH-21.1	Entity Identifier	Z22	Value-Test Case Fixed
MSH-21.2	Namespace ID	CDCPHINVS	Value-Test Case Fixed
MSH-21.3	Universal ID		Indifferent
MSH-21.4	Universal ID Type		Indifferent
MSH-22	Sending Responsible Organization		
MSH-22.1	Organization Name	wcEHR	Presence-Content Indifferent
MSH-22.6	Assigning Authority		
MSH-22.6.1	Namespace ID		Indifferent
MSH-22.6.2	Universal ID		Indifferent
MSH-22.6.3	Universal ID Type		Indifferent
MSH-22.7	Identifier Type Code		Indifferent
MSH-22.10	Organization Identifier		Indifferent
MSH-23	Receiving Responsible Organization		
MSH-23.1	Organization Name	IIS	Presence-Content Indifferent
MSH-23.6	Assigning Authority		
MSH-23.6.1	Namespace ID		Indifferent
MSH-23.6.2	Universal ID		Indifferent
MSH-23.6.3	Universal ID Type		Indifferent
MSH-23.7	Identifier Type Code		Indifferent
MSH-23.10	Organization Identifier		Indifferent

Location	Data Element	Data	Categorization
PID-1	Set ID - PID	1	Value-Profile Fixed
PID-3	Patient Identifier List		

PID-3.1	ID Number	90012	Presence-Content Indifferent
PID-3.3	Check Digit Scheme		Indifferent
PID-3.4	Assigning Authority		
PID-3.4.1	Namespace ID	wcEHR	Presence-Content Indifferent
PID-3.4.2	Universal ID		Indifferent
PID-3.4.3	Universal ID Type		Indifferent
PID-3.5	Identifier Type Code	MR	Presence-Content Indifferent
PID-5	Patient Name		
PID-5.1	Family Name		
PID-5.1.1	Surname	Wong	Presence-Content Indifferent
PID-5.1.2	Own Surname Prefix		
PID-5.1.3	Own Surname		
PID-5.1.4	Surname Prefix From Partner/Spouse		
PID-5.1.5	Surname From Partner/Spouse		
PID-5.2	Given Name	Elise	Presence-Content Indifferent
PID-5.3	Second and Further Given Names or Initials Thereof		Indifferent
PID-5.7	Name Type Code	L	Presence-Content Indifferent
PID-6	Mother's Maiden Name		
PID-6.1	Family Name		
PID-6.1.1	Surname		Indifferent
PID-6.1.2	Own Surname Prefix		
PID-6.1.3	Own Surname		
PID-6.1.4	Surname Prefix From Partner/Spouse		
PID-6.1.5	Surname From Partner/Spouse		
PID-6.7	Name Type Code		Indifferent
PID-7	Date/Time of Birth		
PID-7.1	Time	19830615	Presence-Content Indifferent
PID-8	Administrative Sex	F	Presence-Content Indifferent
PID-10	Race		

PID-10.1	Identifier	2028-9	Presence-Content Indifferent
PID-10.2	Text	Asian	Presence-Content Indifferent
PID-10.3	Name of Coding System	CDCREC	Value-Profile Fixed
PID-10.5	Alternate Text		Indifferent
PID-10.6	Name of Alternate Coding System		Indifferent
PID-11	Patient Address		
PID-11.1	Street Address		
PID-11.1.1	Street or Mailing Address	9200 Wellington Trail	Presence-Content Indifferent
PID-11.1.2	Street Name		
PID-11.1.3	Dwelling Number		
PID-11.2	Other Designation		Indifferent
PID-11.3	City	Bozeman	Presence-Content Indifferent
PID-11.4	State or Province	MT	Presence-Content Indifferent
PID-11.5	Zip or Postal Code	59715	Presence-Content Indifferent
PID-11.6	Country	USA	Presence-Content Indifferent
PID-11.7	Address Type	P	Presence-Content Indifferent
PID-13[1]	Phone Number - Home		
PID-13[1].2	Telecommunication Use Code	PRN	Presence-Content Indifferent
PID-13[1].3	Telecommunication Equipment Type	PH	Value-Test Case Fixed
PID-13[1].4	Email Address		NonPresence
PID-13[1].6	Area/City Code	406	Presence-Content Indifferent
PID-13[1].7	Local Number	5557896	Presence-Content Indifferent
PID-13[2]	Phone Number - Home		
PID-13[2].2	Telecommunication Use Code	NET	Value-Test Case Fixed
PID-13[2].3	Telecommunication Equipment Type	Internet	Value-Test Case Fixed
PID-13[2].4	Email Address	Elise.Wong@isp.com	Presence-Content Indifferent
PID-13[2].6	Area/City Code		NonPresence
PID-13[2].7	Local Number		NonPresence
PID-22	Ethnic Group		

PID-22.1	Identifier	2186-5	Presence-Content Indifferent
PID-22.2	Text	Not Hispanic or Latino	Presence-Content Indifferent
PID-22.3	Name of Coding System	CDCREC	Value-Profile Fixed
PID-22.5	Alternate Text		Indifferent
PID-22.6	Name of Alternate Coding System		Indifferent
PID-24	Multiple Birth Indicator	N	Presence-Content Indifferent
PID-25	Birth Order	1	Indifferent
PID-29	Patient Death Date and Time		
PID-29.1	Time		Indifferent
PID-30	Patient Death Indicator	N	Presence-Content Indifferent

Location	Data Element	Data	Categorization
PD1-11	Publicity Code		
PD1-11.1	Identifier	02	Presence-Content Indifferent
PD1-11.2	Text	Reminder/recall - any method	Presence-Content Indifferent
PD1-11.3	Name of Coding System	HL70215	Value-Profile Fixed
PD1-11.5	Alternate Text		Indifferent
PD1-11.6	Name of Alternate Coding System		Indifferent
PD1-12	Protection Indicator	N	Value-Test Case Fixed
PD1-13	Protection Indicator Effective Date	20150624	Presence-Content Indifferent
PD1-16	Immunization Registry Status	A	Presence-Content Indifferent
PD1-17	Immunization Registry Status Effective Date	19830615	Presence-Content Indifferent
PD1-18	Publicity Code Effective Date	20150624	Presence-Content Indifferent

ORC - 1

Location	Data Element	Data	Categorization
ORC-1	Order Control	RE	Value-Profile Fixed
ORC-2	Placer Order Number	er	
ORC-2.1	Entity Identifier	4422	Presence-Content Indifferent
			Presence-Content

ORC-2.2	Namespace ID	wcEHR	Indifferent
ORC-2.3	Universal ID		Indifferent
ORC-2.4	Universal ID Type		Indifferent
ORC-3	Filler Order Number		
ORC-3.1	Entity Identifier	13696	Presence-Content Indifferent
ORC-3.2	Namespace ID	wcEHR	Presence-Content Indifferent
ORC-3.3	Universal ID		Indifferent
ORC-3.4	Universal ID Type		Indifferent
ORC-10	Entered By		
ORC-10.1	ID Number	7824	Presence-Content Indifferent
ORC-10.2	Family Name		
ORC-10.2.1	Surname	Jackson	Presence-Content Indifferent
ORC-10.2.2	Own Surname Prefix		
ORC-10.2.3	Own Surname		
ORC-10.2.4	Surname Prefix From Partner/Spouse		
ORC-10.2.5	Surname From Partner/Spouse		
ORC-10.3	Given Name	Lily	Presence-Content Indifferent
ORC-10.4	Second and Further Given Names or Initials Thereof	Suzanne	Presence-Content Indifferent
ORC-10.9	Assigning Authority		
ORC-10.9.1	Namespace ID	wcEHR	Presence-Content Indifferent
ORC-10.9.2	Universal ID		
ORC-10.9.3	Universal ID Type		
ORC-10.10	Name Type Code	L	Presence-Content Indifferent
ORC-10.12	Check Digit Scheme		Indifferent
ORC-10.13	Identifier Type Code	PRN	Presence-Content Indifferent
ORC-12	Ordering Provider		
ORC-12.1	ID Number	654	Presence-Content Indifferent
ORC-12.2	Family Name		
ORC-12.2.1	Surname	Thomas	Presence-Content Indifferent

ORC-12.2.2	Own Surname Prefix		
ORC-12.2.3	Own Surname		
ORC-12.2.4	Surname Prefix From Partner/Spouse		
ORC-12.2.5	Surname From Partner/Spouse		
ORC-12.3	Given Name	Wilma	Presence-Content Indifferent
ORC-12.4	Second and Further Given Names or Initials Thereof	Elizabeth	Presence-Content Indifferent
ORC-12.9	Assigning Authority		
ORC-12.9.1	Namespace ID	wcEHR	Presence-Content Indifferent
ORC-12.9.2	Universal ID		
ORC-12.9.3	Universal ID Type		
ORC-12.10	Name Type Code	L	Presence-Content Indifferent
ORC-12.12	Check Digit Scheme		Indifferent
ORC-12.13	Identifier Type Code	MD	Presence-Content Indifferent
ORC-17	Entering Organization		
ORC-17.1	Identifier	wcEHR	Presence-Content Indifferent
ORC-17.2	Text	West Clinic	Presence-Content Indifferent
ORC-17.3	Name of Coding System	HL70362	Value-Profile Fixed
ORC-17.5	Alternate Text		Indifferent
ORC-17.6	Name of Alternate Coding System		Indifferent

ORC - 2

Location	Data Element	Data	Categorization
ORC-1	Order Control	RE	Value-Profile Fixed
ORC-2	Placer Order Number		
ORC-2.1	Entity Identifier	6139	Presence-Content Indifferent
ORC-2.2	Namespace ID	wcEHR	Presence-Content Indifferent
ORC-2.3	Universal ID		Indifferent
ORC-2.4	Universal ID Type		Indifferent

ORC-3	Filler Order Number		
ORC-3.1	Entity Identifier	38760	Presence-Content Indifferent
ORC-3.2	Namespace ID	wcEHR	Presence-Content Indifferent
ORC-3.3	Universal ID		Indifferent
ORC-3.4	Universal ID Type		Indifferent
ORC-10	Entered By		
ORC-10.1	ID Number	7824	Presence-Content Indifferent
ORC-10.2	Family Name		
ORC-10.2.1	Surname	Jackson	Presence-Content Indifferent
ORC-10.2.2	Own Surname Prefix		
ORC-10.2.3	Own Surname		
ORC-10.2.4	Surname Prefix From Partner/Spouse		
ORC-10.2.5	Surname From Partner/Spouse		
ORC-10.3	Given Name	Lily	Presence-Content Indifferent
ORC-10.4	Second and Further Given Names or Initials Thereof	Suzanne	Presence-Content Indifferent
ORC-10.9	Assigning Authority		
ORC-10.9.1	Namespace ID	wcEHR	Presence-Content Indifferent
ORC-10.9.2	Universal ID		
ORC-10.9.3	Universal ID Type		
ORC-10.10	Name Type Code	L	Presence-Content Indifferent
ORC-10.12	Check Digit Scheme		Indifferent
ORC-10.13	Identifier Type Code	PRN	Presence-Content Indifferent
ORC-12	Ordering Provider		
ORC-12.1	ID Number		Indifferent
ORC-12.2	Family Name		
ORC-12.2.1	Surname		Indifferent
ORC-12.2.2	Own Surname Prefix		
ORC-12.2.3	Own Surname		
ORC-12.2.4	Surname Prefix From Partner/Spouse		

ORC-12.2.5	Surname From Partner/Spouse		
ORC-12.3	Given Name		Indifferent
ORC-12.4	Second and Further Given Names or Initials Thereof		Indifferent
ORC-12.9	Assigning Authority		
ORC-12.9.1	Namespace ID		Indifferent
ORC-12.9.2	Universal ID		
ORC-12.9.3	Universal ID Type		
ORC-12.10	Name Type Code		Indifferent
ORC-12.12	Check Digit Scheme		Indifferent
ORC-12.13	Identifier Type Code		Indifferent
ORC-17	Entering Organization		
ORC-17.1	Identifier	wcEHR	Presence-Content Indifferent
ORC-17.2	Text	West Clinic	Presence-Content Indifferent
ORC-17.3	Name of Coding System	HL70362	Value-Profile Fixed
ORC-17.5	Alternate Text		Indifferent
ORC-17.6	Name of Alternate Coding System		Indifferent

ORC - 3

Location	Data Element	Data	Categorization
ORC-1	Order Control	RE	Value-Profile Fixed
ORC-2	Placer Order Number		
ORC-2.1	Entity Identifier	7600	Presence-Content Indifferent
ORC-2.2	Namespace ID	wcEHR	Presence-Content Indifferent
ORC-2.3	Universal ID		Indifferent
ORC-2.4	Universal ID Type		Indifferent
ORC-3	Filler Order Number		
ORC-3.1	Entity Identifier	35508	Presence-Content Indifferent
ORC-3.2	Namespace ID	wcEHR	Presence-Content Indifferent
ORC-3.3	Universal ID		Indifferent
ORC-3.4	Universal ID Type		Indifferent
ORC-10	Entered By		

ORC-10.1	ID Number	7824	Presence-Content Indifferent
ORC-10.2	Family Name		
ORC-10.2.1	Surname	Jackson	Presence-Content Indifferent
ORC-10.2.2	Own Surname Prefix		
ORC-10.2.3	Own Surname		
ORC-10.2.4	Surname Prefix From Partner/Spouse		
ORC-10.2.5	Surname From Partner/Spouse		
ORC-10.3	Given Name	Lily	Presence-Content Indifferent
ORC-10.4	Second and Further Given Names or Initials Thereof	Suzanne	Presence-Content Indifferent
ORC-10.9	Assigning Authority		
ORC-10.9.1	Namespace ID	wcEHR	Presence-Content Indifferent
ORC-10.9.2	Universal ID		
ORC-10.9.3	Universal ID Type		
ORC-10.10	Name Type Code	L	Presence-Content Indifferent
ORC-10.12	Check Digit Scheme		Indifferent
ORC-10.13	Identifier Type Code	PRN	Presence-Content Indifferent
ORC-12	Ordering Provider		
ORC-12.1	ID Number		Indifferent
ORC-12.2	Family Name		
ORC-12.2.1	Surname		Indifferent
ORC-12.2.2	Own Surname Prefix		
ORC-12.2.3	Own Surname		
ORC-12.2.4	Surname Prefix From Partner/Spouse		
ORC-12.2.5	Surname From Partner/Spouse		
ORC-12.3	Given Name		Indifferent
ORC-12.4	Second and Further Given Names or Initials Thereof		Indifferent
ORC-12.9	Assigning Authority		

ORC-12.9.1	Namespace ID		Indifferent
ORC-12.9.2	Universal ID		
ORC-12.9.3	Universal ID Type		
ORC-12.10	Name Type Code		Indifferent
ORC-12.12	Check Digit Scheme		Indifferent
ORC-12.13	Identifier Type Code		Indifferent
ORC-17	Entering Organization		
ORC-17.1	Identifier	wcEHR	Presence-Content Indifferent
ORC-17.2	Text	West Clinic	Presence-Content Indifferent
ORC-17.3	Name of Coding System	HL70362	Value-Profile Fixed
ORC-17.5	Alternate Text		Indifferent
ORC-17.6	Name of Alternate Coding System		Indifferent

RXA - 1

Location	Data Element	Data	Categorization
RXA-1	Give Sub-ID Counter	0	Value-Profile Fixed
RXA-2	Administration Sub- ID Counter	1	Value-Profile Fixed
RXA-3	Date/Time Start of Administration		
RXA-3.1	Time	20150624	Presence-Content Indifferent
RXA-5	Administered Code		
RXA-5.1	Identifier	49281-0215-88	Value-Test Case Fixed
RXA-5.2	Text	TENIVAC	Presence-Content Indifferent
RXA-5.3	Name of Coding System	NDC	Value-Test Case Fixed
RXA-5.5	Alternate Text		Indifferent
RXA-5.6	Name of Alternate Coding System		Indifferent
RXA-6	Administered Amount	0.5	Value-Test Case Fixed
RXA-7	Administered Units		
RXA-7.1	Identifier	mL	Value-Test Case Fixed
RXA-7.2	Text	mL	Presence-Content Indifferent

RXA-7.3	Name of Coding System	UCUM	Value-Test Case Fixed
RXA-7.5	Alternate Text		Indifferent
RXA-7.6	Name of Alternate Coding System		Indifferent
RXA-9	Administration Notes		
RXA-9.1	Identifier	00	Value-Test Case Fixed
RXA-9.2	Text	New Record	Presence-Content Indifferent
RXA-9.3	Name of Coding System	NIP001	Value-Profile Fixed
RXA-9.5	Alternate Text		Indifferent
RXA-9.6	Name of Alternate Coding System		Indifferent
RXA-10	Administering Provider		
RXA-10.1	ID Number	7824	Presence-Content Indifferent
RXA-10.2	Family Name		
RXA-10.2.1	Surname	Jackson	Presence-Content Indifferent
RXA-10.2.2	Own Surname Prefix		
RXA-10.2.3	Own Surname		
RXA-10.2.4	Surname Prefix From Partner/Spouse		
RXA-10.2.5	Surname From Partner/Spouse		
RXA-10.3	Given Name	Lily	Presence-Content Indifferent
RXA-10.4	Second and Further Given Names or Initials Thereof	Suzanne	Presence-Content Indifferent
RXA-10.9	Assigning Authority		
RXA-10.9.1	Namespace ID	wcEHR	Presence-Content Indifferent
RXA-10.9.2	Universal ID		
RXA-10.9.3	Universal ID Type		
RXA-10.10	Name Type Code	L	Presence-Content Indifferent
RXA-10.12	Check Digit Scheme		Indifferent
RXA-10.13	Identifier Type Code	PRN	Presence-Content Indifferent
RXA-11	Administered-at		

	Location		
RXA-11.4	Facility		
RXA-11.4.1	Namespace ID	wcEHR	Presence-Content Indifferent
RXA-11.4.2	Universal ID		Indifferent
RXA-11.4.3	Universal ID Type		Indifferent
RXA-15	Substance Lot Number	315841	Presence-Content Indifferent
RXA-16	Substance Expiration Date		
RXA-16.1	Time	20151216	Presence-Content Indifferent
RXA-17	Substance Manufacturer Name		
RXA-17.1	Identifier	PMC	Presence-Content Indifferent
RXA-17.2	Text	Sanofi Pasteur	Presence-Content Indifferent
RXA-17.3	Name of Coding System	MVX	Value-Test Case Fixed
RXA-17.5	Alternate Text		Indifferent
RXA-17.6	Name of Alternate Coding System		Indifferent
RXA-18	Substance/Treatment Refusal Reason		
RXA-18.1	Identifier		Indifferent
RXA-18.2	Text		Indifferent
RXA-18.3	Name of Coding System		Indifferent
RXA-18.5	Alternate Text		Indifferent
RXA-18.6	Name of Alternate Coding System		Indifferent
RXA-20	Completion Status	СР	Value-Test Case Fixed
RXA-21	Action Code - RXA	A	Value-Test Case Fixed

RXA - 2

Location	Data Element	Data	Categorization
RXA-1	Give Sub-ID Counter	$\cdot _0$	Value-Profile Fixed
RXA-2	Administration Sub- ID Counter	1	Value-Profile Fixed
RXA-3	Date/Time Start of Administration		
RXA-3.1	Time	20141012	Presence-Content Indifferent
RXA-5	Administered Code		

RXA-5.1	Identifier	88	Value-Test Case Fixed
RXA-5.2	Text	influenza, unspecified formulation	Presence-Content Indifferent
RXA-5.3	Name of Coding System	CVX	Value-Test Case Fixed
RXA-5.5	Alternate Text		Indifferent
RXA-5.6	Name of Alternate Coding System		Indifferent
RXA-6	Administered Amount	999	Value-Test Case Fixed
RXA-7	Administered Units		
RXA-7.1	Identifier		NonPresence
RXA-7.2	Text		NonPresence
RXA-7.3	Name of Coding System		NonPresence
RXA-7.5	Alternate Text		NonPresence
RXA-7.6	Name of Alternate Coding System		NonPresence
RXA-9	Administration Notes		
RXA-9.1	Identifier	01	Value-Test Case Fixed
RXA-9.2	Text	Historical Administration	Presence-Content Indifferent
RXA-9.3	Name of Coding System	NIP001	Value-Profile Fixed
RXA-9.5	Alternate Text		Indifferent
RXA-9.6	Name of Alternate Coding System		Indifferent
RXA-10	Administering Provider		
RXA-10.1	ID Number		Indifferent
RXA-10.2	Family Name		
RXA-10.2.1	Surname		Indifferent
RXA-10.2.2	Own Surname Prefix		
RXA-10.2.3	Own Surname		
RXA-10.2.4	Surname Prefix From Partner/Spouse		
RXA-10.2.5	Surname From Partner/Spouse		
RXA-10.3	Given Name		Indifferent
RXA-10.4	Second and Further Given Names or Initials Thereof		Indifferent
RXA-10.9	Assigning		

	Authority		
RXA-10.9.1	Namespace ID		Indifferent
RXA-10.9.2	Universal ID		
RXA-10.9.3	Universal ID Type		
RXA-10.10	Name Type Code		Indifferent
RXA-10.12	Check Digit Scheme		Indifferent
RXA-10.13	Identifier Type Code		Indifferent
RXA-11	Administered-at Location		
RXA-11.4	Facility		
RXA-11.4.1	Namespace ID		Indifferent
RXA-11.4.2	Universal ID		Indifferent
RXA-11.4.3	Universal ID Type		Indifferent
RXA-15	Substance Lot Number		Indifferent
RXA-16	Substance Expiration Date		
RXA-16.1	Time		Indifferent
RXA-17	Substance Manufacturer Name		
RXA-17.1	Identifier		Indifferent
RXA-17.2	Text		Indifferent
RXA-17.3	Name of Coding System		Indifferent
RXA-17.5	Alternate Text		Indifferent
RXA-17.6	Name of Alternate Coding System		Indifferent
RXA-18	Substance/Treatment Refusal Reason		
RXA-18.1	Identifier		Indifferent
RXA-18.2	Text		Indifferent
RXA-18.3	Name of Coding System		Indifferent
RXA-18.5	Alternate Text		Indifferent
RXA-18.6	Name of Alternate Coding System		Indifferent
RXA-20	Completion Status	СР	Value-Test Case Fixed
RXA-21	Action Code - RXA	A	Value-Test Case Fixed

Location Data Element	Data	Categorization
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RXA-1	Give Sub-ID Counter	0	Value-Profile Fixed
RXA-2	Administration Sub- ID Counter	1	Value-Profile Fixed
RXA-3	Date/Time Start of Administration		
RXA-3.1	Time	20131112	Presence-Content Indifferent
RXA-5	Administered Code		
RXA-5.1	Identifier	88	Value-Test Case Fixed
RXA-5.2	Text	influenza, unspecified formulation	Presence-Content Indifferent
RXA-5.3	Name of Coding System	CVX	Value-Test Case Fixed
RXA-5.5	Alternate Text		Indifferent
RXA-5.6	Name of Alternate Coding System		Indifferent
RXA-6	Administered Amount	999	Value-Test Case Fixed
RXA-7	Administered Units		
RXA-7.1	Identifier		NonPresence
RXA-7.2	Text		NonPresence
RXA-7.3	Name of Coding System		NonPresence
RXA-7.5	Alternate Text		NonPresence
RXA-7.6	Name of Alternate Coding System		NonPresence
RXA-9	Administration Notes		
RXA-9.1	Identifier	01	Value-Test Case Fixed
RXA-9.2	Text	Historical Administration	Presence-Content Indifferent
RXA-9.3	Name of Coding System	NIP001	Value-Profile Fixed
RXA-9.5	Alternate Text		Indifferent
RXA-9.6	Name of Alternate Coding System		Indifferent
RXA-10	Administering Provider		
RXA-10.1	ID Number		Indifferent
RXA-10.2	Family Name		
RXA-10.2.1	Surname		Indifferent
RXA-10.2.2	Own Surname Prefix		
RXA-10.2.3	Own Surname		
RXA-10.2.4	Surname Prefix From		

RXA-10.2.5	Partner/Spouse Surname From Partner/Spouse	
RXA-10.3	Given Name	Indifferent
RXA-10.4	Second and Further Given Names or Initials Thereof	Indifferent
RXA-10.9	Assigning Authority	
RXA-10.9.1	Namespace ID	Indifferent
RXA-10.9.2	Universal ID	
RXA-10.9.3	Universal ID Type	
RXA-10.10	Name Type Code	Indifferent
RXA-10.12	Check Digit Scheme	Indifferent
RXA-10.13	Identifier Type Code	Indifferent
RXA-11	Administered-at Location	
RXA-11.4	Facility	
RXA-11.4.1	Namespace ID	Indifferent
RXA-11.4.2	Universal ID	Indifferent
RXA-11.4.3	Universal ID Type	Indifferent
RXA-15	Substance Lot Number	Indifferent
RXA-16	Substance Expiration Date	
RXA-16.1	Time	Indifferent
RXA-17	Substance Manufacturer Name	
RXA-17.1	Identifier	Indifferent
RXA-17.2	Text	Indifferent
RXA-17.3	Name of Coding System	Indifferent
RXA-17.5	Alternate Text	Indifferent
RXA-17.6	Name of Alternate Coding System	Indifferent
RXA-18	Substance/Treatment Refusal Reason	
RXA-18.1	Identifier	Indifferent
RXA-18.2	Text	Indifferent
RXA-18.3	Name of Coding System	Indifferent
RXA-18.5	Alternate Text	Indifferent
RXA-18.6	Name of Alternate Coding System	Indifferent

RXA-20	Completion Status	СР	Value-Test Case
RXA-21	Action Code - RXA	A	Fixed Value-Test Case Fixed

Location	Data Element	Data	Categorization
RXR-1	Route		
RXR-1.1	Identifier	C28161	Presence-Content Indifferent
RXR-1.2	Text	Intramuscular	Presence-Content Indifferent
RXR-1.3	Name of Coding System	NCIT	Value-Profile Fixed
RXR-1.5	Alternate Text		Indifferent
RXR-1.6	Name of Alternate Coding System		Indifferent
RXR-2	Administration Site		
RXR-2.1	Identifier	RD	Presence-Content Indifferent
RXR-2.2	Text	Right Deltoid	Presence-Content Indifferent
RXR-2.3	Name of Coding System	HL70163	Value-Profile Fixed
RXR-2.5	Alternate Text		Indifferent
RXR-2.6	Name of Alternate Coding System		

Set ID - OBX	1	Value-Profile Fixed
Value Tyme		
Value Type	CE	Value-Test Case Fixed
Observation Identifier		
Identifier	30963-3	Value-Test Case Fixed
Text	Vaccine Funding Source	Presence-Content Indifferent
Name of Coding System	LN	Value-Profile Fixed
Alternate Text		Indifferent
Name of Alternate Coding System		Indifferent
Observation Sub-ID	1	Presence-Content Indifferent
Observation Value		
	Identifier Identifier Text Name of Coding System Alternate Text Name of Alternate Coding System Observation Sub-ID	Identifier 30963-3 Text Vaccine Funding Source Name of Coding System LN Alternate Text Name of Alternate Coding System Observation Sub-ID 1

OBX-5.1	Identifier	PHC70	
OBX-5.2	Text	Private	
OBX-5.3	Name of Coding System	CDCPHINVS	
OBX-5.5	Alternate Text		
OBX-5.6	Name of Alternate Coding System		
OBX-6	Units		
OBX-6.1	Identifier		Indifferent
OBX-6.2	Text		Indifferent
OBX-6.3	Name of Coding System		Indifferent
OBX-6.5	Alternate Text		Indifferent
OBX-6.6	Name of Alternate Coding System		Indifferent
OBX-11	Observation Result Status	F	Value-Profile Fixed
OBX-14	Date/Time of the Observation		
OBX-14.1	Time	20150624	Presence-System Generated
OBX-17	Observation Method		
OBX-17.1	Identifier		Indifferent
OBX-17.2	Text		Indifferent
OBX-17.3	Name of Coding System		Indifferent
OBX-17.5	Alternate Text		Indifferent
OBX-17.6	Name of Alternate Coding System		Indifferent

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	2	Value-Profile Fixed
OBX-2	Value Type	СЕ	Value-Test Case Fixed
OBX-3	Observation Identifier		
OBX-3.1	Identifier	64994-7	Value-Test Case Fixed
OBX-3.2	Text	Vaccine Funding Program Eligibility	Presence-Content Indifferent
OBX-3.3	Name of Coding System	LN	Value-Profile Fixed
OBX-3.5	Alternate Text		Indifferent
OBX-3.6	Name of Alternate Coding System		Indifferent
			Presence-Content

OBX-4	Observation Sub-ID	2	Indifferent
OBX-5	Observation Value		
OBX-5.1	Identifier	V01	
OBX-5.2	Text	Not VFC Eligible	
OBX-5.3	Name of Coding System	HL70064	
OBX-5.5	Alternate Text		
OBX-5.6	Name of Alternate Coding System		
OBX-6	Units		
OBX-6.1	Identifier		Indifferent
OBX-6.2	Text		Indifferent
OBX-6.3	Name of Coding System		Indifferent
OBX-6.5	Alternate Text		Indifferent
OBX-6.6	Name of Alternate Coding System		Indifferent
OBX-11	Observation Result Status	F	Value-Profile Fixed
OBX-14	Date/Time of the Observation		
OBX-14.1	Time	20150624	Presence-System Generated
OBX-17	Observation Method		
OBX-17.1	Identifier	VXC40	Value-Test Case Fixed
OBX-17.2	Text	per immunization	Presence-Content Indifferent
OBX-17.3	Name of Coding System	CDCPHINVS	Value-Profile Fixed
OBX-17.5	Alternate Text		Indifferent
OBX-17.6	Name of Alternate Coding System		Indifferent

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	3	Value-Profile Fixed
OBX-2	Value Type	СЕ	Value-Test Case Fixed
OBX-3	Observation Identifier		
OBX-3.1	Identifier	69764-9	Value-Test Case Fixed
OBX-3.2	Text	Document Type	Presence-Content Indifferent
OBX-3.3	Name of Coding System	LN	Value-Profile Fixed

OBX-3.5	Alternate Text		Indifferent
OBX-3.6	Name of Alternate Coding System		Indifferent
OBX-4	Observation Sub-ID	3	Presence-Content Indifferent
OBX-5	Observation Value		
OBX-5.1	Identifier	25308869830002881	1150224
OBX-5.2	Text	Tetanus/Diphtheria (Td) VIS	
OBX-5.3	Name of Coding System	cdcgs1vis	
OBX-5.5	Alternate Text		
OBX-5.6	Name of Alternate Coding System		
OBX-6	Units		
OBX-6.1	Identifier		Indifferent
OBX-6.2	Text		Indifferent
OBX-6.3	Name of Coding System		Indifferent
OBX-6.5	Alternate Text		Indifferent
OBX-6.6	Name of Alternate Coding System		Indifferent
OBX-11	Observation Result Status	F	Value-Profile Fixed
OBX-14	Date/Time of the Observation		
OBX-14.1	Time	20150624	Presence-System Generated
OBX-17	Observation Method		
OBX-17.1	Identifier		Indifferent
OBX-17.2	Text		Indifferent
OBX-17.3	Name of Coding System		Indifferent
OBX-17.5	Alternate Text		Indifferent
OBX-17.6	Name of Alternate Coding System		Indifferent

Location	Data Element	Data	Categorization
OBX-1	Set ID - OBX	4	Value-Profile Fixed
OBX-2	Value Type	DT	Value-Test Case Fixed
OBX-3	Observation Identifier		
OBX-3.1	Identifier	29769-7	Value-Test Case Fixed
			Presence-Content

OBX-3.2	Text	Date Vis Presented	Indifferent
OBX-3.3	Name of Coding System	LN	Value-Profile Fixed
OBX-3.5	Alternate Text		Indifferent
OBX-3.6	Name of Alternate Coding System		Indifferent
OBX-4	Observation Sub-ID	3	Presence-Content Indifferent
OBX-5	Observation Value	20150624	Presence-Content Indifferent
OBX-6	Units		
OBX-6.1	Identifier		Indifferent
OBX-6.2	Text		Indifferent
OBX-6.3	Name of Coding System		Indifferent
OBX-6.5	Alternate Text		Indifferent
OBX-6.6	Name of Alternate Coding System		Indifferent
OBX-11	Observation Result Status	F	Value-Profile Fixed
OBX-14	Date/Time of the Observation		
OBX-14.1	Time	20150624	Presence-System Generated
OBX-17	Observation Method		
OBX-17.1	Identifier		Indifferent
OBX-17.2	Text		Indifferent
OBX-17.3	Name of Coding System		Indifferent
OBX-17.5	Alternate Text		Indifferent
OBX-17.6	Name of Alternate Coding System		Indifferent