-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	20150624084727.655- 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

PID

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
	Second and Further		

PID-5.3	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	PH	Value-Test Case Fix

PID-13[1].4	Equipment Type 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

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
	Immunization Registry		Presence-Content

PD1-17	Status Effective Date	19830615	Indifferent
P) - X	Publicity Code Effective Date	20150624	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 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	20150624	Presence-Content Indifferent
RXA-5	Administered Code		
RXA-5.1	Identifier	49281-0215-88	Value-Test Case Fixed
			Presence-Content

RXA-5.2	Text	TENIVAC	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

-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		

OBX-

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-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

UDA

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-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

OBX-

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-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

OBX-

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		Indifferent

	System		
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

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 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

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 ORC-12.9.3	Universal ID 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	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	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	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

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 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

	OI	RC - 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
			Presence-Content

ORC-10.13	Identifier Type Code	PRN	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	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

dentifier Fext Jame of Coding ystem Alternate Text Jame of Alternate Coding System ministration Notes dentifier Fext Jame of Coding ystem Alternate Text Jame of Coding ystem Alternate Text Jame of Alternate Coding System ministration Provider D Number Jamily Name Surname Own Surname Prefix Own Surname Surname Prefix From Partner/Spouse	01 Historical Administration NIP001	NonPresence NonPresence NonPresence NonPresence NonPresence Value-Test Case Fixed Presence-Content Indifferent Value-Profile Fixed Indifferent Indifferent Indifferent Indifferent
Jame of Coding ystem Alternate Text Jame of Alternate Coding System ministration Notes dentifier Jame of Coding ystem Alternate Text Jame of Alternate Coding System Alternate Text Jame of Alternate Coding System ministering Provider D Number Jamily Name Surname Own Surname Prefix Own Surname Surname Prefix From Partner/Spouse	Historical Administration	NonPresence NonPresence NonPresence NonPresence Value-Test Case Fixed Presence-Content Indifferent Value-Profile Fixed Indifferent Indifferent Indifferent Indifferent
Jame of Coding ystem Alternate Text Jame of Alternate Coding System ministration Notes Identifier Text Jame of Coding ystem Alternate Text Jame of Alternate Coding System Miternate Text Jame of Alternate Coding System ministering Provider D Number Jamily Name Surname Own Surname Prefix Own Surname Surname Prefix From Partner/Spouse	Historical Administration	NonPresence NonPresence NonPresence Value-Test Case Fixed Presence-Content Indifferent Value-Profile Fixed Indifferent Indifferent Indifferent Indifferent
Jame of Alternate Coding System Ininistration Notes Identifier Sext Idame of Coding Jystem Identifier Sext Idame of Coding Jystem Identifier	Historical Administration	NonPresence NonPresence Value-Test Case Fixed Presence-Content Indifferent Value-Profile Fixed Indifferent Indifferent Indifferent
Jame of Alternate Coding System Ininistration Notes Identifier Cext Jame of Coding System Internate Text Jame of Alternate Coding System Ininistering Provider D Number Identifier D Number Identifier Own Surname Prefix Own Surname Surname Prefix From Partner/Spouse	Historical Administration	NonPresence Value-Test Case Fixed Presence-Content Indifferent Value-Profile Fixed Indifferent Indifferent Indifferent
Coding System ministration Notes dentifier Sext Jame of Coding ystem Alternate Text Jame of Alternate Coding System ministering Provider D Number Jamily Name Surname Own Surname Prefix Own Surname Surname Prefix From Partner/Spouse	Historical Administration	Value-Test Case Fixed Presence-Content Indifferent Value-Profile Fixed Indifferent Indifferent Indifferent
dentifier Text Jame of Coding ystem Alternate Text Jame of Alternate Coding System ministering Provider D Number amily Name Surname Own Surname Prefix Own Surname Surname Prefix From Partner/Spouse	Historical Administration	Presence-Content Indifferent Value-Profile Fixed Indifferent Indifferent Indifferent
Jame of Coding ystem Alternate Text Jame of Alternate Coding System Ininistering Provider D Number Jamily Name Surname Own Surname Prefix Own Surname Surname Prefix From Partner/Spouse	Historical Administration	Presence-Content Indifferent Value-Profile Fixed Indifferent Indifferent Indifferent
Jame of Coding ystem Alternate Text Jame of Alternate Coding System ministering Provider D Number Jamily Name Surname Own Surname Prefix Own Surname Surname Prefix From Partner/Spouse	Administration	Indifferent Value-Profile Fixed Indifferent Indifferent Indifferent
ystem Alternate Text Jame of Alternate Coding System ministering Provider D Number amily Name Surname Own Surname Prefix Own Surname Surname Prefix From Partner/Spouse	NIP001	Indifferent Indifferent Indifferent
Jame of Alternate Coding System ministering Provider D Number amily Name Surname Own Surname Prefix Own Surname Surname Prefix From Partner/Spouse		Indifferent Indifferent
Coding System ministering Provider D Number family Name Surname Own Surname Prefix Own Surname Surname Prefix From Partner/Spouse		Indifferent
D Number family Name Surname Own Surname Prefix Own Surname Surname Prefix From Partner/Spouse		
amily Name Surname Own Surname Prefix Own Surname Surname Prefix From Partner/Spouse		
Surname Own Surname Prefix Own Surname Surname Prefix From Partner/Spouse		Indifferent
Own Surname Prefix Own Surname Surname Prefix From Partner/Spouse		Indifferent
Prefix Own Surname Surname Prefix From Partner/Spouse		
Surname Prefix From Partner/Spouse		
From Partner/Spouse		
C		
Surname From Partner/Spouse		
iven Name		Indifferent
econd and Further Given Names or nitials Thereof		Indifferent
Assigning Authority		
Namespace ID		Indifferent
Universal ID		
Universal ID Type		
lame Type Code		Indifferent
Check Digit Scheme		Indifferent
dentifier Type Code		Indifferent
acility		
Namespace ID		Indifferent
Universal ID		Indifferent
Universal ID Type		Indifferent
stance Lot Number		Indifferent
		Indifferent
	Jame Type Code Check Digit Scheme dentifier Type Code ministered-at ration Cacility Namespace ID Universal ID Universal ID Type estance Lot Number stance Expiration e Cime	Jame Type Code Check Digit Scheme dentifier Type Code ministered-at cation facility Namespace ID Universal ID Universal ID Type estance Lot Number stance Expiration e

RXA-17	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

RXA - 3

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	Presence-Content

		Administration	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	CP	Value-Test Case Fixed
RXA-21	Action Code - RXA	A	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		

OBX - 1

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-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-14.1 OBX-17	Time Observation Method	20150624	
		20150624	
OBX-17	Observation Method	20150624	Generated
OBX-17 OBX-17.1	Observation Method Identifier	20150624	Generated Indifferent
OBX-17 OBX-17.1 OBX-17.2	Observation Method Identifier Text Name of Coding	20150624	Generated Indifferent Indifferent

OBX - 2

Location	Data Element	Data	Catagorization
			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-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

OBX - 3

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-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