Location	Data Elemenmt	Data	Categrization
MSH.1	Field Separator	FieldSeperator	
MSH.2	Encoding Characters	Encoding	
MSH.3	Sending Application		
MSH.3.1	Namespace ID		
MSH.3.2	Universal ID		
MSH.3.3	Universal ID Type		
MSH.4	Sending Facility		
MSH.4.1	Namespace ID	wcEHR	
MSH.4.2	Universal ID		
MSH.4.3	Universal ID Type		
MSH.5	Receiving Application		
MSH.5.1	Namespace ID		
MSH.5.2	Universal ID		
MSH.5.3	Universal ID Type		
MSH.6	Receiving Facility		
MSH.6.1	Namespace ID	IIS	
MSH.6.2	Universal ID		
MSH.6.3	Universal ID Type		
MSH.7	Date/Time Of Message		
MSH.7.1	Time	20150624093847.808-0500	
MSH.9	Message Type		
MSH.9.1	Message Code	VXU	
MSH.9.2	Trigger Event	V04	
MSH.9.3	Message Structure	VXU_V04	
MSH.10	Message Control ID	18019	
MSH.11	Processing ID		
MSH.11.1	Processing ID	P	
MSH.12	Version ID		
MSH.12.1	Version ID	2.5.1	
MSH.15	Accept Acknowledgment Type	ER	
MSH.16	Application Acknowledgment Type	AL	
MSH.21	Message Profile Identifier		
MSH.21.1	Entity Identifier	Z22	
MSH.21.2	Namespace ID	CDCPHINVS	
MSH.21.3	Universal ID		
MSH.21.4	Universal ID Type		
MSH.22	Sending Responsible Organization		
MSH.22.1	Organization Name	wcEHR	
MSH.22.6	Assigning Authority		
MSH.22.6.1	Namespace ID		
MSH.22.6.2	Universal ID		
MSH.22.6.3	Universal ID Type		
MSH.22.7	Identifier Type Code		
MSH.22.10	Organization Identifier		
MSH.23	Receiving Responsible Organization		

MSH.23.1	Organization Name	IIS	
MSH.23.6	Assigning Authority		
MSH.23.6.1	Namespace ID		
MSH.23.6.2	Universal ID		
MSH.23.6.3	Universal ID Type		
MSH.23.7	Identifier Type Code		
MSH.23.10	Organization Identifier		

Location	Data Elemenmt	Data	Categrization
PID.1	**Set ID - PID**	1	
PID.3	**Patient Identifier List**		
PID.3.1	ID Number	8891	
PID.3.3	Check Digit Scheme		
PID.3.4	Assigning Authority		
PID.3.4.1	Namespace ID	wcEHR	
PID.3.4.2	Universal ID		
PID.3.4.3	Universal ID Type		
PID.3.5	Identifier Type Code	MR	
PID.5	**Patient Name**		
PID.5.1	Family Name		
PID.5.1.1	Surname	Banks	
PID.5.2	Given Name	Tyler	
PID.5.3	Second and Further Given Names or Initials Thereof	Owen	
PID.5.7	Name Type Code	L	
PID.6	**Mother's Maiden Name**		
PID.6.1	Family Name		
PID.6.1.1	Surname		
PID.6.2	Given Name		
PID.6.7	Name Type Code		
PID.7	**Date/Time of Birth**		
PID.7.1	Time	20040602	
PID.8	**Administrative Sex**	M	
PID.10	**Race**		
PID.10.1	Identifier	2106-3	
PID.10.2	Text	White	
PID.10.3	Name of Coding System	CDCREC	
PID.10.5	Alternate Text		
PID.10.6	Name of Alternate Coding System		
PID.11	**Patient Address**		
PID.11.1	Street Address		
PID.11.1.1	Street or Mailing Address	924 Sycamore Lane	
PID.11.2	Other Designation		
PID.11.3	City	Bozeman	
PID.11.4	State or Province	MT	
PID.11.5	Zip or Postal Code	59715	

Location	Data Elemenmt	Data	Categrization
PID.11.6	Country	USA	
PID.11.7	Address Type	P	
PID.13	**Phone Number - Home**		
PID.13.2	Telecommunication Use Code	PRN	
PID.13.3	Telecommunication Equipment Type	PH	
PID.13.4	Email Address		
PID.13.6	Area/City Code	406	
PID.13.7	Local Number	5555835	
PID.22	**Ethnic Group**		
PID.22.1	Identifier	2186-5	
PID.22.2	Text	Not Hispanic or Latino	
PID.22.3	Name of Coding System	CDCREC	
PID.22.5	Alternate Text		
PID.22.6	Name of Alternate Coding System		
PID.24	**Multiple Birth Indicator**	N	
PID.25	**Birth Order**	1	
PID.29	**Patient Death Date and Time**		
PID.29.1	Time		
PID.30	**Patient Death Indicator**	N	

Location	Data Elemenmt	Data	Categrization
PD1.11	**Publicity Code**		
PD1.11.1	Identifier	02	
PD1.11.2	Text	Reminder/recall - any method	
PD1.11.3	Name of Coding System	HL70215	
PD1.11.5	Alternate Text		
PD1.11.6	Name of Alternate Coding System		
PD1.12	**Protection Indicator**	Y	
PD1.13	**Protection Indicator Effective Date**	20150624	
PD1.16	**Immunization Registry Status**	A	
PD1.17	**Immunization Registry Status Effective Date**	20040602	
PD1.18	**Publicity Code Effective Date**	20150624	

Location	Data Elemenmt	Data	Categrization
NK1.1	**Set ID - NK1**	1	
NK1.2	**Name**		
NK1.2.1	Family Name		

NK1.2.1.1	Surname	Banks	
NK1.2.2	Given Name	Karl	
NK1.2.3	Second and Further Given Names or Initials Thereof	Leonard	
NK1.2.7	Name Type Code	L	
NK1.3	**Relationship**		
NK1.3.1	Identifier	FTH	
NK1.3.2	Text	Father	
NK1.3.3	Name of Coding System	HL70063	
NK1.3.5	Alternate Text		
NK1.3.6	Name of Alternate Coding System		
NK1.4	**Address**		
NK1.4.1	Street Address		
NK1.4.1.1	Street or Mailing Address	924 Sycamore Lane	
NK1.4.2	Other Designation		
NK1.4.3	City	Bozeman	
NK1.4.4	State or Province	MT	
NK1.4.5	Zip or Postal Code	59715	
NK1.4.6	Country	USA	
NK1.4.7	Address Type	P	
NK1.5	**Phone Number**		
NK1.5.2	Telecommunication Use Code	PRN	
NK1.5.3	Telecommunication Equipment Type	PH	
NK1.5.4	Email Address		
NK1.5.6	Area/City Code	406	
NK1.5.7	Local Number	5555835	

Location	Data Elemenmt	Data	Categrization
ORC.1	**Order Control**	RE	
ORC.2	**Placer Order Number**		
ORC.2.1	Entity Identifier	5645	
ORC.2.2	Namespace ID	wcEHR	
ORC.2.3	Universal ID		
ORC.2.4	Universal ID Type		
ORC.3	**Filler Order Number**		
ORC.3.1	Entity Identifier	22515	
ORC.3.2	Namespace ID	wcEHR	
ORC.3.3	Universal ID		
ORC.3.4	Universal ID Type		
ORC.10	**Entered By**		
ORC.10.1	ID Number	7824	
ORC.10.2	Family Name		
ORC.10.2.1	Surname	Jackson	

ORC.10.3	Given Name	Lily	
ORC.10.4	Second and Further Given Names or Initials Thereof	Suzanne	
ORC.10.9	Assigning Authority		
ORC.10.9.2	Universal ID		
ORC.10.9.3	Universal ID Type		
ORC.10.10	Name Type Code	L	
ORC.10.12	Check Digit Scheme		
ORC.12	**Ordering Provider**		
ORC.12.1	ID Number	654	
ORC.12.2	Family Name		
ORC.12.2.1	Surname	Thomas	
ORC.12.3	Given Name	Wilma	
ORC.12.4	Second and Further Given Names or Initials Thereof	Elizabeth	
ORC.12.9	Assigning Authority		
ORC.12.9.2	Universal ID		
ORC.12.9.3	Universal ID Type		
ORC.12.10	Name Type Code	L	
ORC.12.12	Check Digit Scheme		
ORC.17	**Entering Organization**		
ORC.17.1	Identifier	wcEHR	
ORC.17.2	Text	West Clinic	
ORC.17.3	Name of Coding System	HL70362	
ORC.17.5	Alternate Text		
ORC.17.6	Name of Alternate Coding System		

Location	Data Elemenmt	Data	Categrization
RXA.1	**Give Sub-ID Counter**	0	
RXA.2	**Administration Sub-ID Counter**	1	
RXA.3	**Date/Time Start of Administration**		
RXA.3.1	Time	20150624	
RXA.5	**Administered Code**		
RXA.5.1	Identifier	48	
RXA.5.2	Text	Hib (PRP-T)	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text		
RXA.5.6	Name of Alternate Coding System		
RXA.6	**Administered Amount**	0.5	
RXA.7	**Administered Units**		
RXA.7.1	Identifier	mL	

RXA.7.2	Text	mL	
RXA.7.3	Name of Coding System	UCUM	
RXA.7.5	Alternate Text		
RXA.7.6	Name of Alternate Coding System		
RXA.9	**Administration Notes**		
RXA.9.1	Identifier	00	
RXA.9.2	Text	New Record	
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
RXA.10	**Administering Provider**		
RXA.10.1	ID Number	7824	
RXA.10.2	Family Name		
RXA.10.2.1	Surname	Jackson	
RXA.10.3	Given Name	Lily	
RXA.10.4	Second and Further Given Names or Initials Thereof	Suzanne	
RXA.10.9	Assigning Authority		
RXA.10.9.2	Universal ID		
RXA.10.9.3	Universal ID Type		
RXA.10.10	Name Type Code	L	
RXA.10.12	Check Digit Scheme		
RXA.11	**Administered-at Location**		
RXA.11.4	Facility		
RXA.11.4.1	Namespace ID	wcEHR	
RXA.11.4.2	Universal ID		
RXA.11.4.3	Universal ID Type		
RXA.15	**Substance Lot Number**	328734	
RXA.16	**Substance Expiration Date**		
RXA.16.1	Time	20150923	
RXA.17	**Substance Manufacturer Name**		
RXA.17.1	Identifier	SKB	
RXA.17.2	Text	GlaxoSmithKline	
RXA.17.3	Name of Coding System	MVX	
RXA.17.5	Alternate Text		
RXA.17.6	Name of Alternate Coding System		
RXA.18	**Substance/Treatment Refusal Reason**		
RXA.18.1	Identifier		

Location	Data Elemenmt	Data	Categrization
RXA.18.2	Text		
RXA.18.3	Name of Coding System		
RXA.18.5	Alternate Text		
RXA.18.6	Name of Alternate Coding System		
RXA.20	**Completion Status**	CP	
RXA.21	**Action Code - RXA**	A	

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

Location	Data Elemenmt	Data	Categrization
OBX.1	**Set ID - OBX**	1	
OBX.2	**Value Type**	CE	
OBX.3	**Observation Identifier**		
OBX.3.1	Identifier	30963-3	
OBX.3.2	Text	Vaccine Funding Source	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	**Observation Sub-ID**	1	
OBX.5	**Observation Value**		
OBX.5.1	Identifier	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		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	**Observation Result Status**	F	
OBX.14	**Date/Time of the Observation**		
OBX.14.1	Time	20150624	
OBX.17	**Observation Method**		
OBX.17.1	Identifier		
OBX.17.2	Text		
OBX.17.3	Name of Coding System		
OBX.17.5	Alternate Text		
OBX.17.6	Name of Alternate Coding System		

Location	Data Elemenmt	Data	Categrization
OBX.1	**Set ID - OBX**	2	
OBX.2	**Value Type**	CE	
OBX.3	**Observation Identifier**		
OBX.3.1	Identifier	64994-7	
OBX.3.2	Text	Vaccine Funding Program Eligibility	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	**Observation Sub-ID**	2	
OBX.5	**Observation Value**		
OBX.5.1	Identifier	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		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate		

Location	Data Elemenmt	Data	Categrization
	Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20150624	
OBX.17	Observation Method		
OBX.17.1	Identifier	VXC40	
OBX.17.2	Text	per immunization	
OBX.17.3	Name of Coding System	CDCPHINVS	
OBX.17.5	Alternate Text		
OBX.17.6	Name of Alternate Coding System		

Location	Data Elemenmt	Data	Categrization
OBX.1	Set ID - OBX	3	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	69764-9	
OBX.3.2	Text	Document Type	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	3	
OBX.5	Observation Value		
OBX.5.1	Identifier	2530886983000264111410222	
OBX.5.2	Text	Multiple Vaccines VIS	
OBX.5.3	Name of Coding System	CDCPHINVS	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20150624	

Location	Data Elemenmt	Data	Categrization
OBX.17	**Observation Method**		
OBX.17.1	Identifier		
OBX.17.2	Text		
OBX.17.3	Name of Coding System		
OBX.17.5	Alternate Text		
OBX.17.6	Name of Alternate Coding System		

Location	Data Elemenmt	Data	Categrization
OBX.1	**Set ID - OBX**	4	
OBX.2	**Value Type**	DT	
OBX.3	**Observation Identifier**		
OBX.3.1	Identifier	29769-7	
OBX.3.2	Text	Date Vis Presented	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	**Observation Sub-ID**	3	
OBX.5	**Observation Value**	20150624	
OBX.6	**Units**		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	**Observation Result Status**	F	
OBX.14	**Date/Time of the Observation**		
OBX.14.1	Time	20150624	
OBX.17	**Observation Method**		
OBX.17.1	Identifier		
OBX.17.2	Text		
OBX.17.3	Name of Coding System		
OBX.17.5	Alternate Text		
OBX.17.6	Name of Alternate Coding System		

Location	Data Elemenmt	Data	Categrization
ORC.1	**Order Control**	RE	
ORC.2	**Placer Order Number**		
ORC.2.1	Entity Identifier	5027	

ORC.2.2	Namespace ID	wcEHR	
ORC.2.3	Universal ID		
ORC.2.4	Universal ID Type		
ORC.3	**Filler Order Number**		
ORC.3.1	Entity Identifier	12128	
ORC.3.2	Namespace ID	wcEHR	
ORC.3.3	Universal ID		
ORC.3.4	Universal ID Type		
ORC.10	**Entered By**		
ORC.10.1	ID Number	7824	
ORC.10.2	Family Name		
ORC.10.2.1	Surname	Jackson	
ORC.10.3	Given Name	Lily	
ORC.10.4	Second and Further Given Names or Initials Thereof	Suzanne	
ORC.10.9	Assigning Authority		
ORC.10.9.2	Universal ID		
ORC.10.9.3	Universal ID Type		
ORC.10.10	Name Type Code	L	
ORC.10.12	Check Digit Scheme		
ORC.12	**Ordering Provider**		
ORC.12.1	ID Number	654	
ORC.12.2	Family Name		
ORC.12.2.1	Surname	Thomas	
ORC.12.3	Given Name	Wilma	
ORC.12.4	Second and Further Given Names or Initials Thereof	Elizabeth	
ORC.12.9	Assigning Authority		
ORC.12.9.2	Universal ID		
ORC.12.9.3	Universal ID Type		
ORC.12.10	Name Type Code	L	
ORC.12.12	Check Digit Scheme		
ORC.17	**Entering Organization**		
ORC.17.1	Identifier	wcEHR	
ORC.17.2	Text	West Clinic	
ORC.17.3	Name of Coding System	HL70362	
ORC.17.5	Alternate Text		
ORC.17.6	Name of Alternate Coding System		

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

RXA.3.1	Time	20150624	
RXA.5	**Administered Code**		
RXA.5.1	Identifier	83	
RXA.5.2	Text	Hep A, ped/adol, 2 dose	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text		
RXA.5.6	Name of Alternate Coding System		
RXA.6	**Administered Amount**	0.5	
RXA.7	**Administered Units**		
RXA.7.1	Identifier	mL	
RXA.7.2	Text	mL	
RXA.7.3	Name of Coding System	UCUM	
RXA.7.5	Alternate Text		
RXA.7.6	Name of Alternate Coding System		
RXA.9	**Administration Notes**		
RXA.9.1	Identifier	00	
RXA.9.2	Text	New Record	
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
RXA.10	**Administering Provider**		
RXA.10.1	ID Number	7824	
RXA.10.2	Family Name		
RXA.10.2.1	Surname	Jackson	
RXA.10.3	Given Name	Lily	
RXA.10.4	Second and Further Given Names or Initials Thereof	Suzanne	
RXA.10.9	Assigning Authority		
RXA.10.9.2	Universal ID		
RXA.10.9.3	Universal ID Type		
RXA.10.10	Name Type Code	L	
RXA.10.12	Check Digit Scheme		
RXA.11	**Administered-at Location**		
RXA.11.4	Facility		
RXA.11.4.1	Namespace ID	wcEHR	
RXA.11.4.2	Universal ID		
RXA.11.4.3	Universal ID Type		
RXA.15	**Substance Lot Number**	208940	
RXA.16	**Substance Expiration Date**		
RXA.16.1	Time	20160120	
RXA.17	**Substance**		

Location	Data Elemenmt	Data	Categrization
	Manufacturer Name		
RXA.17.1	Identifier	MSD	
RXA.17.2	Text	Merck and Co., Inc.	
RXA.17.3	Name of Coding System	MVX	
RXA.17.5	Alternate Text		
RXA.17.6	Name of Alternate Coding System		
RXA.18	**Substance/Treatment Refusal Reason**		
RXA.18.1	Identifier		
RXA.18.2	Text		
RXA.18.3	Name of Coding System		
RXA.18.5	Alternate Text		
RXA.18.6	Name of Alternate Coding System		
RXA.20	**Completion Status**	CP	
RXA.21	**Action Code - RXA**	A	

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

Location	Data Elemenmt	Data	Categrization
OBX.1	**Set ID - OBX**	1	
OBX.2	**Value Type**	CE	
OBX.3	**Observation Identifier**		
OBX.3.1	Identifier	30963-3	
OBX.3.2	Text	Vaccine Funding Source	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate		

Location	Data Elemenmt	Data	Categrization
	Coding System		
OBX.4	**Observation Sub-ID**	1	
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		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	**Observation Result Status**	F	
OBX.14	**Date/Time of the Observation**		
OBX.14.1	Time	20150624	
OBX.17	**Observation Method**		
OBX.17.1	Identifier		
OBX.17.2	Text		
OBX.17.3	Name of Coding System		
OBX.17.5	Alternate Text		
OBX.17.6	Name of Alternate Coding System		

Location	Data Elemenmt	Data	Categrization
OBX.1	**Set ID - OBX**	2	
OBX.2	**Value Type**	CE	
OBX.3	**Observation Identifier**		
OBX.3.1	Identifier	64994-7	
OBX.3.2	Text	Vaccine Funding Program Eligibility	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	**Observation Sub-ID**	2	
OBX.5	**Observation Value**		
OBX.5.1	Identifier	V01	
OBX.5.2	Text	Not VFC Eligible	
OBX.5.3	Name of Coding	HL70064	

Location	Data Element	Data	Categrization
	System		
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	**Units**		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	**Observation Result Status**	F	
OBX.14	**Date/Time of the Observation**		
OBX.14.1	Time	20150624	
OBX.17	**Observation Method**		
OBX.17.1	Identifier	VXC40	
OBX.17.2	Text	per immunization	
OBX.17.3	Name of Coding System	CDCPHINVS	
OBX.17.5	Alternate Text		
OBX.17.6	Name of Alternate Coding System		

Location	Data Elemenmt	Data	Categrization
OBX.1	**Set ID - OBX**	3	
OBX.2	**Value Type**	CE	
OBX.3	**Observation Identifier**		
OBX.3.1	Identifier	69764-9	
OBX.3.2	Text	Document Type	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	**Observation Sub-ID**	3	
OBX.5	**Observation Value**		
OBX.5.1	Identifier	253088698300004211111025	
OBX.5.2	Text	Hepatitis A VIS	
OBX.5.3	Name of Coding System	CDCPHINVS	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	**Units**		
OBX.6.1	Identifier		

OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	**Observation Result Status**	F	
OBX.14	**Date/Time of the Observation**		
OBX.14.1	Time	20150624	
OBX.17	**Observation Method**		
OBX.17.1	Identifier		
OBX.17.2	Text		
OBX.17.3	Name of Coding System		
OBX.17.5	Alternate Text		
OBX.17.6	Name of Alternate Coding System		

Location	Data Elemenmt	Data	Categrization
OBX.1	**Set ID - OBX**	4	
OBX.2	**Value Type**	DT	
OBX.3	**Observation Identifier**		
OBX.3.1	Identifier	29769-7	
OBX.3.2	Text	Date Vis Presented	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	**Observation Sub-ID**	3	
OBX.5	**Observation Value**	20150624	
OBX.6	**Units**		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	**Observation Result Status**	F	
OBX.14	**Date/Time of the Observation**		
OBX.14.1	Time	20150624	
OBX.17	**Observation Method**		
OBX.17.1	Identifier		
OBX.17.2	Text		

Location	Data Elemenmt	Data	Categrization
OBX.17.3	Name of Coding System		
OBX.17.5	Alternate Text		
OBX.17.6	Name of Alternate Coding System		

Location	Data Elemenmt	Data	Categrization
ORC.1	**Order Control**	RE	
ORC.2	**Placer Order Number**		
ORC.2.1	Entity Identifier	7239	
ORC.2.2	Namespace ID	wcEHR	
ORC.2.3	Universal ID		
ORC.2.4	Universal ID Type		
ORC.3	**Filler Order Number**		
ORC.3.1	Entity Identifier	50588	
ORC.3.2	Namespace ID	wcEHR	
ORC.3.3	Universal ID		
ORC.3.4	Universal ID Type		
ORC.10	**Entered By**		
ORC.10.1	ID Number	7824	
ORC.10.2	Family Name		
ORC.10.2.1	Surname	Jackson	
ORC.10.3	Given Name	Lily	
ORC.10.4	Second and Further Given Names or Initials Thereof	Suzanne	
ORC.10.9	Assigning Authority		
ORC.10.9.2	Universal ID		
ORC.10.9.3	Universal ID Type		
ORC.10.10	Name Type Code	L	
ORC.10.12	Check Digit Scheme		
ORC.12	**Ordering Provider**		
ORC.12.1	ID Number	654	
ORC.12.2	Family Name		
ORC.12.2.1	Surname	Thomas	
ORC.12.3	Given Name	Wilma	
ORC.12.4	Second and Further Given Names or Initials Thereof	Elizabeth	
ORC.12.9	Assigning Authority		
ORC.12.9.2	Universal ID		
ORC.12.9.3	Universal ID Type		
ORC.12.10	Name Type Code	L	
ORC.12.12	Check Digit Scheme		
ORC.17	**Entering Organization**		
ORC.17.1	Identifier	wcEHR	
ORC.17.2	Text	West Clinic	
ORC.17.3	Name of Coding System	HL70362	

Location	Data Elemenmt	Data	Categrization
ORC.17.5	Alternate Text		
ORC.17.6	Name of Alternate Coding System		

Location	Data Elemenmt	Data	Categrization
RXA.1	Give Sub-ID Counter	0	
RXA.2	Administration Sub-ID Counter	1	
RXA.3	Date/Time Start of Administration		
RXA.3.1	Time	20150624	
RXA.5	Administered Code		
RXA.5.1	Identifier	03	
RXA.5.2	Text	MMR	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text		
RXA.5.6	Name of Alternate Coding System		
RXA.6	Administered Amount	0.5	
RXA.7	Administered Units		
RXA.7.1	Identifier	mL	
RXA.7.2	Text	mL	
RXA.7.3	Name of Coding System	UCUM	
RXA.7.5	Alternate Text		
RXA.7.6	Name of Alternate Coding System		
RXA.9	Administration Notes		
RXA.9.1	Identifier	00	
RXA.9.2	Text	New Record	
RXA.9.3	Name of Coding System	NIP001	
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
RXA.10	Administering Provider		
RXA.10.1	ID Number	7824	
RXA.10.2	Family Name		
RXA.10.2.1	Surname	Jackson	
RXA.10.3	Given Name	Lily	
RXA.10.4	Second and Further Given Names or Initials Thereof	Suzanne	
RXA.10.9	Assigning Authority		
RXA.10.9.2	Universal ID		
RXA.10.9.3	Universal ID Type		
RXA.10.10	Name Type Code	L	

RXA.10.12	Check Digit Scheme		
RXA.11	**Administered-at Location**		
RXA.11.4	Facility		
RXA.11.4.1	Namespace ID	wcEHR	
RXA.11.4.2	Universal ID		
RXA.11.4.3	Universal ID Type		
RXA.15	**Substance Lot Number**	134301	
RXA.16	**Substance Expiration Date**		
RXA.16.1	Time	20151028	
RXA.17	**Substance Manufacturer Name**		
RXA.17.1	Identifier	MSD	
RXA.17.2	Text	Merck and Co., Inc.	
RXA.17.3	Name of Coding System	MVX	
RXA.17.5	Alternate Text		
RXA.17.6	Name of Alternate Coding System		
RXA.18	**Substance/Treatment Refusal Reason**		
RXA.18.1	Identifier		
RXA.18.2	Text		
RXA.18.3	Name of Coding System		
RXA.18.5	Alternate Text		
RXA.18.6	Name of Alternate Coding System		
RXA.20	**Completion Status**	CP	
RXA.21	**Action Code - RXA**	A	

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

Location	Data Elemenmt	Data	Categrization
OBX.1	Set ID - OBX	1	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	30963-3	
OBX.3.2	Text	Vaccine Funding Source	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	1	
OBX.5	Observation Value		
OBX.5.1	Identifier	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		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20150624	
OBX.17	Observation Method		
OBX.17.1	Identifier		
OBX.17.2	Text		
OBX.17.3	Name of Coding System		
OBX.17.5	Alternate Text		
OBX.17.6	Name of Alternate Coding System		

Location	Data Elemenmt	Data	Categrization
OBX.1	Set ID - OBX	2	
OBX.2	Value Type	CE	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	64994-7	

OBX.3.2	Text	Vaccine Funding Program Eligibility	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	**Observation Sub-ID**	2	
OBX.5	**Observation Value**		
OBX.5.1	Identifier	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		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	**Observation Result Status**	F	
OBX.14	**Date/Time of the Observation**		
OBX.14.1	Time	20150624	
OBX.17	**Observation Method**		
OBX.17.1	Identifier	VXC40	
OBX.17.2	Text	per immunization	
OBX.17.3	Name of Coding System	CDCPHINVS	
OBX.17.5	Alternate Text		
OBX.17.6	Name of Alternate Coding System		

Location	Data Elemenmt	Data	Categrization
OBX.1	**Set ID - OBX**	3	
OBX.2	**Value Type**	CE	
OBX.3	**Observation Identifier**		
OBX.3.1	Identifier	69764-9	
OBX.3.2	Text	Document Type	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		

OBX.4	Observation Sub-ID	3	
OBX.5	Observation Value		
OBX.5.1	Identifier	25308869830001271112042 0	
OBX.5.2	Text	Measles/Mumps/Rubella VIS	
OBX.5.3	Name of Coding System	CDCPHINVS	
OBX.5.5	Alternate Text		
OBX.5.6	Name of Alternate Coding System		
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	Observation Result Status	F	
OBX.14	Date/Time of the Observation		
OBX.14.1	Time	20150624	
OBX.17	Observation Method		
OBX.17.1	Identifier		
OBX.17.2	Text		
OBX.17.3	Name of Coding System		
OBX.17.5	Alternate Text		
OBX.17.6	Name of Alternate Coding System		

Location	Data Elemenmt	Data	Categrization
OBX.1	Set ID - OBX	4	
OBX.2	Value Type	DT	
OBX.3	Observation Identifier		
OBX.3.1	Identifier	29769-7	
OBX.3.2	Text	Date Vis Presented	
OBX.3.3	Name of Coding System	LN	
OBX.3.5	Alternate Text		
OBX.3.6	Name of Alternate Coding System		
OBX.4	Observation Sub-ID	3	
OBX.5	Observation Value	20150624	
OBX.6	Units		
OBX.6.1	Identifier		
OBX.6.2	Text		
OBX.6.3	Name of Coding		

Location	Data Element	Data	Categrization
	System		
OBX.6.5	Alternate Text		
OBX.6.6	Name of Alternate Coding System		
OBX.11	**Observation Result Status**	F	
OBX.14	**Date/Time of the Observation**		
OBX.14.1	Time	20150624	
OBX.17	**Observation Method**		
OBX.17.1	Identifier		
OBX.17.2	Text		
OBX.17.3	Name of Coding System		
OBX.17.5	Alternate Text		
OBX.17.6	Name of Alternate Coding System		

Location	Data Elemenmt	Data	Categrization
ORC.1	**Order Control**	RE	
ORC.2	**Placer Order Number**		
ORC.2.1	Entity Identifier		
ORC.2.2	Namespace ID		
ORC.2.3	Universal ID		
ORC.2.4	Universal ID Type		
ORC.3	**Filler Order Number**		
ORC.3.1	Entity Identifier	9999	
ORC.3.2	Namespace ID	wcEHR	
ORC.3.3	Universal ID		
ORC.3.4	Universal ID Type		
ORC.10	**Entered By**		
ORC.10.1	ID Number	7824	
ORC.10.2	Family Name		
ORC.10.2.1	Surname	Jackson	
ORC.10.3	Given Name	Lily	
ORC.10.4	Second and Further Given Names or Initials Thereof	Suzanne	
ORC.10.9	Assigning Authority		
ORC.10.9.2	Universal ID		
ORC.10.9.3	Universal ID Type		
ORC.10.10	Name Type Code	L	
ORC.10.12	Check Digit Scheme		
ORC.12	**Ordering Provider**		
ORC.12.1	ID Number		
ORC.12.2	Family Name		
ORC.12.2.1	Surname		
ORC.12.3	Given Name		
ORC.12.4	Second and Further		

Location	Data Elemenmt	Data	Categrization
	Given Names or Initials Thereof		
ORC.12.9	Assigning Authority		
ORC.12.9.2	Universal ID		
ORC.12.9.3	Universal ID Type		
ORC.12.10	Name Type Code		
ORC.12.12	Check Digit Scheme		
ORC.17	**Entering Organization**		
ORC.17.1	Identifier	wcEHR	
ORC.17.2	Text	West Clinic	
ORC.17.3	Name of Coding System	HL70362	
ORC.17.5	Alternate Text		
ORC.17.6	Name of Alternate Coding System		

Location	Data Elemenmt	Data	Categrization
RXA.1	**Give Sub-ID Counter**	0	
RXA.2	**Administration Sub-ID Counter**	1	
RXA.3	**Date/Time Start of Administration**		
RXA.3.1	Time	20150624	
RXA.5	**Administered Code**		
RXA.5.1	Identifier	21	
RXA.5.2	Text	varicella	
RXA.5.3	Name of Coding System	CVX	
RXA.5.5	Alternate Text		
RXA.5.6	Name of Alternate Coding System		
RXA.6	**Administered Amount**	999	
RXA.7	**Administered Units**		
RXA.7.1	Identifier		
RXA.7.2	Text		
RXA.7.3	Name of Coding System		
RXA.7.5	Alternate Text		
RXA.7.6	Name of Alternate Coding System		
RXA.9	**Administration Notes**		
RXA.9.1	Identifier		
RXA.9.2	Text		
RXA.9.3	Name of Coding System		
RXA.9.5	Alternate Text		
RXA.9.6	Name of Alternate Coding System		
RXA.10	**Administering**		

	Provider		
RXA.10.1	ID Number		
RXA.10.2	Family Name		
RXA.10.2.1	Surname		
RXA.10.3	Given Name		
RXA.10.4	Second and Further Given Names or Initials Thereof		
RXA.10.9	Assigning Authority		
RXA.10.9.2	Universal ID		
RXA.10.9.3	Universal ID Type		
RXA.10.10	Name Type Code		
RXA.10.12	Check Digit Scheme		
RXA.11	**Administered-at Location**		
RXA.11.4	Facility		
RXA.11.4.1	Namespace ID		
RXA.11.4.2	Universal ID		
RXA.11.4.3	Universal ID Type		
RXA.15	**Substance Lot Number**		
RXA.16	**Substance Expiration Date**		
RXA.16.1	Time		
RXA.17	**Substance Manufacturer Name**		
RXA.17.1	Identifier		
RXA.17.2	Text		
RXA.17.3	Name of Coding System		
RXA.17.5	Alternate Text		
RXA.17.6	Name of Alternate Coding System		
RXA.18	**Substance/Treatment Refusal Reason**		
RXA.18.1	Identifier	00	
RXA.18.2	Text	Parental decision	
RXA.18.3	Name of Coding System	NIP002	
RXA.18.5	Alternate Text		
RXA.18.6	Name of Alternate Coding System		
RXA.20	**Completion Status**	RE	
RXA.21	**Action Code - RXA**	A	