

CVX Codes

See also: <http://www2a.cdc.gov/vaccines/IIS/IISStandards/vaccines.asp?rpt=cvx>

Code	Description	FLSHOTS Vacc. Type
1*	DTP	DTP
2*	OPV	OPV
3	MMR	MMR
4	M/R	MR
5	Measles	MEASLES
6	Rubella	RUBELLA
7	Mumps	MUMPS
8	Hep B, adolescent or pediatric	HEP B
9	Td (adult)	TD
10	IPV	IPV
14	Immune globulin, NOS	GAMMA
15	Influenza, split(pur surf ant)	FLU3Y+ P
17*	Hib, NOS	HIB (UNK)
18	Rabies, intramuscular inj	RABIES IM
20	DTaP	DTAP
21	Varicella	VZV
22*	DTP-Hib	DTP-ACTHIB
25	Typhoid, oral	TYPHOID PO
26	CHOLERA	CHOLERA
28	DT (PEDIATRIC)	DT
30	HBIG	HBIG
31	Hep A, pediatric, NOS	HEP A
32	Meningococcal polysaccharide vaccine (MPSV4)	MPSV4
33	Pneumococcal polysaccharide vaccine (PPSV23)	PPSV23
34	RIG	RIG
35	Tetanus toxoid	TD
37	Yellow fever	YELLOW FEV
38*	Rubella/Mumps	MUMPS-RUB
39	Japanese encephalitis	JENCEPH
41	Typhoid, parenteral, non-AKD	TYPHOID IM
42	Hep B, adol/high risk infant	HEP B
43	Hep B, adult	HEP B2DOSE
44	Hep B, dialysis	HEP B
45	Hep B, NOS	HEP B
47*	Hib (HbOC)	HIB (HBOC)
48	Hib (PRP-T)	HIB PRP-T
49	Hib (PRP-OMP)	HIB PRPOMP
50	DTaP-Hib	DTAP-HIB
51	Hib-Hep B	HIB-HEPB
52	Hep A, adult	HEP A
53	Typhoid, parenteral, AKD (US MIL)	TYPHOID IM
62	Human Papilloma Virus vaccine (quadrivalent)	HPV4
66	Lyme disease	LYME
83	Hep A, ped/adol, 2 dose	HEP A
84	Hep A, ped/adol, 3 dose	HEP A

85	Hep A, NOS	HEP A
88*	Influenza, NOS	FLU UNK
89	Polio, NOS	IPV
90	Rabies, NOS	RABIES IM
91	Typhoid, NOS	TYPHOID IM
94	MMRV	MMRV
100*	Pneumococcal conjugate vaccine (PCV7)	PCV7
101	Typhoid, ViCPs	TYPHOID IM
104	Hep A-Hep B	HEPA-HEPB
106	DTaP, 5 pertussis antigens	DTAP
107	DtaP, NOS	DTAP
108	Meningococcal, NOS	MENOMUNE
109	Pneumococcal, NOS	PNEU
110	DtaP-HeP B-IPV	PEDIARIX
111	Influenza, live, intranasal	FLU-MIST
112	Tetanus toxoid, NOS	TD
113	Td, adsorbed, preservative free	TD TENIVAC
114	Meningococcal conjugate vaccine (MCV4P, Menactra)	MCV4
115	Tdap	TDAP
116	Rotavirus vaccine, pentavalent, 3-dose, live, oral	ROTATEQ
118	Human Papilloma Virus vaccine (bivalent)	HPV2
119	Rotavirus vaccine, monovalent, 2-dose, live, oral	ROTARIX
120	Pentacel (Dtap-ActHib-IPV)	PENTACEL
121	Zoster VZV (Shingles) vaccine, live	ZOSTER VZV
125	Novel Influenza-H1N1-09, Nasal	H1N109 MST
126	Novel Influenza-H1N1-09, Preservative-free	H1N109 PF
127	Novel Influenza-H1N1-09	H1N109 P
128	Novel Influenza-H1N1-09, All Formulations	H1N109 UNK
130	Kinrix (Dtap-IPV)	DTAP-IPV
133	Pneumococcal conjugate vaccine (PCV13)	PCV13
135	Influenza, high-dose seasonal	FLU HIDOSE
136	Meningococcal conjugate vaccine (MCV4O, Menveo)	MCV4
138	TD (adult) – Non-adsorbed	TD
140**	Influenza, seasonal, injectable, preservative free	FLU3Y+ PF
141**	Influenza, seasonal, injectable	FLU3Y+ P
144	Influenza, seasonal, intradermal, preservative free	FLU-ID
147	Meningococcal, MCV4, unspecified formulation	MCV4
148	Meningococcal conjugate vaccine + Hib (Hib-MenCY)	MENHIBRIX
149	Influenza, live, intranasal, quadrivalent	FLU-MIST
150**	Influenza, injectable, quadrivalent, preservative free	FLU3Y+ PF
153	Influenza, injectable, MDCK, preservative free	FLUCELVAX
155	Influenza, recombinant, injectable, preservative free	FLUBLOK
158**	Influenza, injectable, quadrivalent,	FLU3Y+ P
161	Influenza, injectable, quadrivalent, 6-35m, PF	FLU6-35 PF
162	Meningococcal B, recombinant	TRUMENBA
163	Meningococcal B, OMV	BEXSERO
165	Human Papilloma Virus vaccine (HPV9)	HPV9
166	Influenza, intradermal, quadrivalent, preservative free	FLU-ID

CPT Codes

See also: <http://www2a.cdc.gov/vaccines/IIS/IISStandards/vaccines.asp?rpt=cpt>

Code	Description	FLSHOTS Vacc. Type
90371	Hepatitis B immune globulin	HBIG
90375	Rabies immune globulin	RIG
90376	Rabies immune globulin, heat-treated	RIG-HT
90470	Novel Influenza-H1N1-09, All Formulations	H1N109 UNK
90620	Meningococcal B, OMV	BEXSERO
90621	Meningococcal B, recombinant	TRUMENBA
90630	Influenza, intradermal, quadrivalent, preservative free	FLU-ID
90632	Hepatitis A vaccine, adult dosage	HEP A
90633	Hep A vaccine ped./adol. Dosage, 2 dose schedule	HEP A
90634	Hepatitis A, ped/adol dose (3-dose)	HEP A
90636	Hepatitis A and Hepatitis B vaccine	HEPA-HEPB
90644	Meningococcal conjugate vaccine + Hib (Hib-MenCY)	MENHIBRIX
90645*	Haemophilus influenza type b vaccine, HbOC conjuga	HIB (HBOC)
90647	Haemophilus influenza type b vaccine, PRP-OMP conj	HIB PRPOMP
90648	Haemophilus influenza type b vaccine, PRP-T conjug	HIB PRP-T
90649	Human Papilloma Virus vaccine (quadrivalent)	HPV4
90650	Human Papilloma Virus vaccine (bivalent)	HPV2
90651	Human Papilloma Virus vaccine (HPV9)	HPV9
90654	Influenza, seasonal, intradermal, preservative free	FLU-ID
90655	Influenza, split virus, preservative free, 6-35 months	FLU6-35 PF
90656	Influenza, split virus, preservative free, 3Y+	FLU3Y+ PF
90657	Influenza, split virus, 6-35 months	FLU6-35 P
90658	Influenza, split virus, 3Y+	FLU3Y+ P
90660	Influenza, live, intranasal	FLU-MIST
90661	Influenza, injectable, MDCK, preservative free	FLUCELVAX
90662	Influenza, high-dose seasonal	FLU HIDOSE
90663	Novel Influenza-H1N1-09, All Formulations	H1N109 UNK
90664	Novel Influenza-H1N1-09, nasal	H1N109 MST
90665	Lyme disease vaccine	LYME
90666	Novel Influenza-H1N1-09, preservative free	H1N109 PF
90668	Novel Influenza-H1N1-09	H1N109 P
90669*	Pneumococcal conjugate vaccine (PCV7)	PCV7
90670	Pneumococcal conjugate vaccine (PCV13)	PCV13
90672	Influenza, live, intranasal, quadrivalent	FLU-MIST
90673	Influenza, recombinant, injectable, preservative free	FLUBLOK
90675	Rabies, intramuscular inj	RABIES IM
90680	Rotavirus vaccine, pentavalent, 3-dose, live, oral	ROTATEQ
90681	Rotavirus vaccine, monovalent, 2-dose, live, oral	ROTARIX
90685	Influenza, quadrivalent, preservative free, 6-35 months	FLU6-35 PF
90686	Influenza, quadrivalent, preservative free, 3Y+	FLU3Y+ PF
90687	Influenza, quadrivalent, 6-35 months	FLU6-35 P

90688	Influenza, quadrivalent, 3Y+	FLU3Y+ P
90690	Typhoid vaccine, live, oral	TYPHOID PO
90691	Typhoid, ViCPs	TYPHOID IM
90692	Typhoid (HP)	TYPHOID IM
90693	Typhoid vaccine (AKD)	TYPHOID IM
90696	Kinrix (Dtap-IPV)	DTAP-IPV
90698	Pentacel (Dtap-ActHib-IPV)	PENTACEL
90700	Diphtheria, tetanus toxoids and acellular pertussis	DTAP
90701*	Diphtheria, tetanus toxoids and pertussis vaccine	DTP
90702	Diphtheria and tetanus toxoids, adsorbed for pedia	DT
90703	Tetanus toxoid	TD
90704	Mumps virus vaccine	MUMPS
90705	Measles virus vaccine	MEASLES
90706	Rubella virus vaccine	RUBELLA
90707	Measles, Mumps and Rubella virus vaccine	MMR
90708	Measles and Rubella virus vaccine	MR
90709*	Rubella and Mumps virus vaccine	MUMPS-RUB
90710	Measles, Mumps, Rubella and Varicella virus vaccin	MMRV
90712*	Poliovirus vaccine, live, oral	OPV
90713	Poliovirus vaccine, inactivated	IPV
90714	Td, adsorbed, preservative free	TD TENIVAC
90715	Tetanus toxoid, reduced diphtheria toxoid and acce	TDAP
90716	Varicella virus vaccine	VZV
90717	Yellow fever vaccine	YELLOW FEV
90718	Tetanus and diphtheria toxoids, adsorbed for adult	TD
90720*	DTP-Haemophilus influenza type b conjugate vaccine	DTP-ACTHIB
90721	DTaP-Haemophilus influenza type b conjugate vaccin	DTAP-HIB
90723	DTap- hepatitis B and poliovirus vaccine	PEDIARIX
90724*	Influenza virus vaccine, NOS	FLU UNK
90725	Cholera vaccine	CHOLERA
90726	Rabies vaccine	RABIES IM
90731	Hepatitis B vaccine	HEP B
90732	Pneumococcal polysaccharide vaccine	PPSV23
90733	Meningococcal polysaccharide vaccine (MPSV4)	MPSV4
90734	Meningococcal conjugate vaccine (MCV4)	MCV4
90735	Japanese encephalitis vaccine	JENCEPH
90736	Zoster VZV (Shingles) vaccine, live	ZOSTER VZV
90737*	Haemophilus influenza type b vaccine, conjugate NOS	HIB (UNK)
90740	Hepatitis b, dialysis or immun suppressed (3 dose)	HEP B
90741	Immune globulin, NOS	GAMMA
90743	Hepatitis B vaccine, adult dosage	HEP B2DOSE
90744	Hepatitis B vaccine, ped. or ped./adol. dosage	HEP B
90745	Hepatitis b, adol/high risk infant	HEP B
90746	Hepatitis b, adult dosage	HEP B
90747	Hepatitis b, dialysis or immun suppressed (4 dose)	HEP B
90748	Haemophilus influenza type b conj. and Hep B vacci	HIB-HEPB

* Vaccination records sent with these codes will be rejected if indicated as administered after a certain date and if indicated that the vaccination was provided by the sending organization (code

00, submitted in delimited field 34 or RXA-9 in an HL7 file/message). If not indicated as provided by the sending organization, the record will be considered historical. See table below.

FLSHOTS Vaccine Type	End Date
DTP	01/01/2001
DTP-ACTHIB	01/01/2001
FLU UNK	01/01/1999
HIB (HBOC)	12/31/2007
HIB (UNK)	01/01/1999
MUMPS-RUB	12/31/2001
OPV	01/01/2001
PCV7	11/30/2013

Notes regarding flu vaccines:

When using CVX codes, codes for use in documenting historical non-quadrivalent seasonal influenza vaccine (not mist, high-dose, or intradermal) are CVX 140 and CVX 141 (CVX 15 was discontinued in favor of CVX 140 and CVX 141). Similar codes for quadrivalent seasonal influenza are CVX 150 and 158.

** Note that there are two possible FLSHOTS vaccine types which each of these seasonal influenza CVX codes can match to according to age group. As a result, CVX 140/150 is matched to “FLU3Y+ PF” and CVX 141/158 is matched to “FLU3Y+ P” as long as the patient’s age is 3 years or older. If the patient is younger than three years and CVX 140/150 or CVX 141/158 is sent, the vaccine type will be “FLU6-35 PF” and “FLU6-35 P”, respectively. CVX 161 breaks with this pattern by being specific to 6-35 PF.

CPT 90724 and CVX 88 are for unknown or non-specific Influenza virus vaccine and these codes have been inactivated by their respective issuing agencies as of 1/1/99. In the interest of capturing flu vaccinations, FLSHOTS will associate CVX 88 and CPT 90724 with the FLSHOTS vaccine type of “FLU UNK”.

Please verify all vaccinations for accuracy within Florida SHOTS and make any needed changes manually.

Other Vaccination Codes

Code	Description	FLSHOTS Vacc. Type
G9141	Novel Influenza-H1N1-09, All Formulations	H1N109 UNK
G9142	Novel Influenza-H1N1-09, All Formulations	H1N109 UNK
Q2035	Afluria vacc, 3 yrs & >, im	FLU3Y+ P
Q2036	Flulaval vacc, 3 yrs & >, im	FLU3Y+ P
Q2037	Fluvirin vacc, 3 yrs & >, im	FLU3Y+ P
Q2038	Fluzone vacc, 3 yrs & >, im	FLU3Y+ P
Q2039	NOS flu vacc, 3 yrs & >, im	FLU3Y+ P

Manufacturer Codes

See also: <http://www2a.cdc.gov/vaccines/IIS/IISStandards/vaccines.asp?rpt=mvx>

MVX Code	Manufacturer Name	CDC Status
AB	Abbott Laboratories	Active
AD	Adams Laboratories, Inc.	Active
AKR	Akorn, Inc	Active
ALP	Alpha Therapeutic Corporation	Active
BRR	Barr Laboratories	Active
BAH	Baxter Healthcare Corporation	Active
BPC	Berna Products Corporation	Active
BTP	Biotest Pharmaceuticals Corporation	Active
CRU	Crucell	Active
CSL	CSL Behring, Inc	Active
DVC	DynPort Vaccine Company, LLC	Active
MIP	Emergent BioDefense Operations Lansing	Active
GEO	GeoVax Labs, Inc.	Active
SKB	GlaxoSmithKline	Active
GRE	Greer Laboratories, Inc.	Active
GRF	Grifols	Active
IDB	ID Biomedical	Active
IUS	Immuno-U.S., Inc.	Active
INT	Intercell Biomedical	Active
JNJ	Johnson and Johnson	Active
KED	Kedrian Biopharma	Active
KGC	Korea Green Cross Corporation	Active
MBL	Massachusetts Biologic Laboratories	Active
MED	MedImmune, Inc.	Active
MSD	Merck and Co., Inc.	Active
NAB	NABI	Active
NYB	New York Blood Center	Active
NOV	Novartis Pharmaceutical Corporation	Active
NVX	Novavax, Inc.	Active
OTC	Organon Teknika Corporation	Active
ORT	Ortho-clinical Diagnostics	Active
OTH	Other manufacturer	Active
PFR	Pfizer, Inc	Active
PSC	Protein Sciences	Active
PMC	sanofi pasteur	Active
SCL	Sclavo, Inc.	Active
TAL	Talecris Biotherapeutics	Active
JPN	The Research Foundation for Microbial Diseases of Osaka University (BIKEN)	Active
USA	United States Army Medical Research and Material Command	Active

UNK	Unknown manufacturer	Active
WAL	Wyeth	Active
ACA	Acambis, Inc	Inactive
AR	Armour	Inactive
AVB	Aventis Behring L.L.C.	Inactive
AVI	Aviron	Inactive
BA	Baxter Healthcare Corporation-inactive	Inactive
BAY	Bayer Corporation	Inactive
BP	Berna Products	Inactive
CNJ	Cangene Corporation	Inactive
CMP	Celltech Medeva Pharmaceuticals	Inactive
CEN	Centeon L.L.C.	Inactive
CHI	Chiron Corporation	Inactive
CON	Connaught	Inactive
EVN	Evans Medical Limited	Inactive
IAG	Immuno International AG	Inactive
LED	Lederle	Inactive
MA	Massachusetts Public Health Biologic Laboratories	Inactive
IM	Merieux	Inactive
MIL	Miles	Inactive
NAV	North American Vaccine, Inc.	Inactive
PD	Parkedale Pharmaceuticals	Inactive
PWJ	PowderJect Pharmaceuticals	Inactive
PRX	Praxis Biologics	Inactive
SOL	Solvay Pharmaceuticals	Inactive
SI	Swiss Serum and Vaccine Inst.	Inactive
VXG	VaxGen	Inactive
WA	Wyeth-Ayerst	Inactive
ZLB	ZLB Behring	Inactive

Injection Routes

See also: <https://phinvads.cdc.gov/vads/ViewValueSet.action?id=1E042B59-15B8-DF11-9BDD-0015173D1785>

FLSHOTS Code	FDA Code (NCIT)	Description
SC	C38299	SUBCUTANEOUS
IM	C28161	INTRAMUSCULAR
NS	C38284	NASAL
PO	C38288	ORAL
ID	C38238	INTRADERMAL
OTH		OTHER

Injection Sites

See also: <https://phinvads.cdc.gov/vads/ViewValueSet.action?id=98257779-17B8-DF11-9BDD-0015173D1785>

Code	Description
LT	Left Thigh
LVL	Left Vastus Lateralis
LA	Left Arm
LD	Left Deltoid
LG	Left Gluteous Medius
RT	Right Thigh
RVL	Right Vastus Lateralis
RA	Right Arm
RD	Right Deltoid
RG	Right Gluteous Medius

Historical Identifier (Immunization Information Source)

See also: <https://phinvads.cdc.gov/vads/ViewCodeSystem.action?id=2.16.840.1.114222.4.5.293#>

Note: These are codes used to describe the source of each immunization record which will determine if the vaccination was historical or provided by the clinic sending the data. '00', a null value, or any value not in the below table will indicate to FLSHOTS that the vaccination was new, while '01' through '08' will indicate the vaccination was historical.

Value	Description
00	New immunization record
01	Historical information - source unspecified
02	Historical information - from other provider
03	Historical information - from parent's written record
04	Historical information - from parent's recall
05	Historical information - from other registry
06	Historical information - from birth certificate
07	Historical information - from school record
08	Historical information - from public agency

VFC Eligibility (Financial Class)

See also: <https://phinvads.cdc.gov/vads/ViewValueSet.action?id=1553768E-88BA-DF11-9BDD-0015173D1785>

Code	Label	Definition
V01	Not VFC eligible	Client does not qualify for VFC because they do not have one of the statuses below. This category does not include the underinsured (see V08).
V02	VFC eligible- Medicaid/Medicaid Managed Care	Client is currently on Medicaid or Medicaid managed care.
V03	VFC eligible- Uninsured	Client does not have insurance coverage for vaccinations.
V04	VFC eligible- American Indian/Alaskan Native	Client is a member of a federally recognized tribe.

V05	VFC eligible-Federally Qualified Health Center Patient (under-insured)	Client has insurance that partially covers vaccines received on visit and so is eligible for VFC coverage at a Federally Qualified Health Center. The client must be receiving the immunizations at the FQHC.
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Immunization Funding Source

See also: <https://phinvads.cdc.gov/vads/ViewValueSet.action?id=2DD050CD-9AB9-DF11-9BDD-0015173D1785>

Note: Used to convey source of funding for vaccine being administered to help in correctly identifying VFC vaccinations. When used in HL7-formatted messages (see “Observation Identifier” in the HL7 Use Only section below), values are placed in OBX-5 as an answer to the question posed in OBX-3 when OBX-3.1 = 30963-3. Code values may also be used as shown in delimited format submissions (only the code, not the name).

Code (OBX-5.1)	Name (OBX-5.2)
PHC70	Private funds
VXC1	Federal funds
VXC2	State funds
PHC68	Military funds
VXC3	Tribal funds
OTH	Other
UNK	Unspecified

Race

See also: <https://phinvads.cdc.gov/vads/ViewValueSet.action?id=67D34BBC-617F-DD11-B38D-00188B398520>

US and NIP race codes are shown in the table below. The “FLSHOTS Race” column indicates what the race will convert to in Florida SHOTS.

Note: The US race code values are consistent with the OMB Notice of revised categories for collection of race and ethnicity data—the combined format. The NIP original race codes are still allowed for backwards compatibility and are included below for reference. NIP codes do not distinguish between Asian or Pacific Islander; ‘A’ is used for both.

US race codes	NIP Original Race Codes	Description	FLSHOTS Race
1002-5	I	American Indian or Alaska Native	AMERICAN INDIAN/ALASKAN
2028-9	A	Asian	OTHER ASIAN
2076-8	A	Native Hawaiian or Other Pacific Islander	OTHER PACIFIC ISLANDER
2054-5	B	Black or African-American	BLACK/AFRICAN AMERICAN
2106-3	W	White	WHITE
2131-1	O	Other Race	OTHER NONWHITE
<empty field>	U	Unknown/undetermined	UNKNOWN

Contraindication Codes

Code	Description	Perm/ Temp	Valid Type(s)	Valid Series
ALL1	ANAPHYLACTIC REACTION TO A VACCINE	PERM		ALL
ALL2	ANAPHYLACTIC REACTION TO A VACCINE CONSTITUENT	PERM		ALL
ALL3	MODERATE OR SEVERE ILLNESSES WITH OR WITHOUT A FEVER	TEMP		ALL
ALL4	OTHER TEMPORARY CONTRAINDICATION	TEMP		ALL
DTP1	ENCEPHALOPATHY WITHIN 7 DAYS OF ADMINISTRATION OF PREVIOUS DOSE OF DTP	PERM		DTAP
DTP2	FEVER OF >=40.5 DEGREES C (105 DEGREES F) WITHIN 48 HOURS AFTER VACCINATION WITH A PRIOR DOSE OF DTP	PERM		DTAP
DTP3	COLLAPSE OR SHOCKLIKE STATE (HYPOTONIC-HYPORESPONSIVE EPISODE) WITHIN 48 HOURS OF RECEIVING A PRIOR DOSE OF DTP	PERM		DTAP
DTP4	SEIZURES WITHIN 3 DAYS OF RECEIVING A PRIOR DOSE OF DTP	PERM		DTAP
DTP5	PERSISTENT, INCONSOLABLE CRYING LASTING >=3 HOURS WITHIN 48 HOURS OF RECEIVING A PRIOR DOSE OF DTP	PERM		DTAP
DTP6	ANAPHYLACTIC REACTION TO A VACCINE	PERM		DTAP
DTP8	OTHER TEMP (DTAP)	TEMP		DTAP
H1N11	ANAPHYLACTIC REACTION TO EGG INGESTION AND TO NEOMYCIN	PERM		H1N109
H1N12	ANAPHYLACTIC REACTION TO A VACCINE	PERM		H1N109
H1N13	CONCOMITANT PEDIATRIC AND ADOLESCENT ASPIRIN THERAPY AND REYE'S SYNDROME	PERM	H1N109 MST	
H1N14	OTHER TEMP (H1N109)	TEMP		H1N109
HEP1	ANAPHYLACTIC REACTION TO COMMON BAKER'S YEAST	PERM		HEP B
HEP6	LAB CONFIRMED IMMUNITY	PERM		HEP B
HEP8	OTHER TEMP (HEPB)	TEMP		HEP B
HEPA1	ANAPHYLACTIC REACTION TO VACCINE OR COMPONENTS	PERM		HEP A
HEPA2	MODERATE OR SEVERE ILLNESSES WITH OR WITHOUT A FEVER	TEMP		HEP A
HEPA3	OTHER TEMP (HEP A)	TEMP		HEP A
HEPA6	LAB CONFIRMED IMMUNITY	PERM		HEP A

HIB1	ANAPHYLACTIC REACTION TO A VACCINE	PERM		HIB
HIB8	OTHER TEMP (HIB)	TEMP		HIB
HMCY1	ANAPHYLACTIC REACTION TO VACCINE OR VACCINE COMPONENTS	PERM		HIBMENCY
HMCY2	OTHER TEMP (HIBMENCY)	TEMP		HIBMENCY
HPV1	ANAPHYLACTIC REACTION TO A VACCINE	PERM		HPV
HPV2	OTHER TEMP (HPV)	TEMP		HPV
IPV1	ANAPHYLACTIC REACTION TO NEOMYCIN OR STREPTOMYCIN	PERM	IPV, PEDIARIX, PENTACEL, DTAP-IPV	
IPV2	PREGNANCY	TEMP	IPV, PEDIARIX, PENTACEL, DTAP-IPV	
IPV8	OTHER TEMP (IPV)	TEMP	IPV, PEDIARIX, PENTACEL, DTAP-IPV	
MEA1	ANAPHYLACTIC REACTION TO EGG INGESTION AND TO NEOMYCIN	PERM		MEASLES
MEA2	KNOWN ALTERED IMMUNODEFICIENCY (HEMATOLOGIC AND SOLID TUMORS; CONGENITAL IMMUNODEFICIENCY; AND LONG-TERM IMMUNOSUPPRESSIVE THERAPY)	PERM		MEASLES
MEA3	PREGNANCY	TEMP		MEASLES
MEA4	RECENT IMMUNE GLOBULIN ADMINISTRATION	TEMP		MEASLES
MEA5	TB - UNTREATED, ACTIVE	PERM		MEASLES
MEA6	LAB CONFIRMED IMMUNITY	PERM		MEASLES
MEA8	OTHER TEMP (MEASLES)	TEMP		MEASLES
MEN1	ANAPHYLACTIC REACTION TO VACCINE OR VACCINE COMPONENTS	PERM		MEN
MEN4	OTHER TEMP (MEN)	TEMP		MEN
MENB1	ANAPHYLACTIC REACTION TO VACCINE OR VACCINE COMPONENTS	PERM		MENB
MUM1	ANAPHYLACTIC REACTION TO EGG INGESTION AND TO NEOMYCIN	PERM		MUMPS
MUM2	KNOWN ALTERED IMMUNODEFICIENCY (HEMATOLOGIC AND SOLID TUMORS; CONGENITAL IMMUNODEFICIENCY; AND LONG-TERM IMMUNOSUPPRESSIVE THERAPY)	PERM		MUMPS
MUM3	PREGNANCY	TEMP		MUMPS
MUM4	RECENT IMMUNE GLOBULIN ADMINISTRATION	TEMP		MUMPS
MUM5	TB - UNTREATED, ACTIVE	PERM		MUMPS

MUM6	LAB CONFIRMED IMMUNITY	PERM		MUMPS
MUM8	OTHER TEMP (MUMPS)	TEMP		MUMPS
OPV1	INFECTION WITH HIV OR A HOUSEHOLD CONTACT WITH HIV	PERM	OPV	
OPV2	KNOWN ALTERED IMMUNODEFICIENCY (HEMATOLOGIC AND SOLID TUMORS; CONGENITAL IMMUNODEFICIENCY; AND LONG-TERM IMMUNOSUPPRESSIVE THERAPY)	PERM	OPV	
OPV3	IMMUNODEFICIENT HOUSEHOLD CONTACT	PERM	OPV	
OPV4	PREGNANCY	TEMP	OPV	
OPV8	OTHER TEMP (OPV)	TEMP	OPV	
PNC1	ANAPHYLACTIC REACTION TO VACCINE	PERM		PNEUCON
PNC8	OTHER TEMP (PNEU)	TEMP		PNEUCON
POL1	INFECTION WITH HIV OR A HOUSEHOLD CONTACT WITH HIV	PERM		POLIO
POL2	KNOWN ALTERED IMMUNODEFICIENCY (HEMATOLOGIC AND SOLID TUMORS; CONGENITAL IMMUNODEFICIENCY; AND LONG-TERM IMMUNOSUPPRESSIVE THERAPY)	PERM		POLIO
POL3	IMMUNODEFICIENT HOUSEHOLD CONTACT	PERM		POLIO
POL4	ANAPHYLACTIC REACTION TO NEOMYCIN OR STREPTOMYCIN	PERM		POLIO
POL7	PREGNANCY	TEMP		POLIO
POL8	OTHER TEMP (POL)	TEMP		POLIO
ROT1	MODERATE OR SEVERE ACUTE ILLNESS	TEMP		ROTAVIRUS
ROT2	ANAPHYLACTIC REACTION TO A VACCINE	PERM		ROTAVIRUS
ROT3	SEVERE COMBINED IMMUNODEFICIENCY	PERM		ROTAVIRUS
RUB1	ANAPHYLACTIC REACTION TO EGG INGESTION AND TO NEOMYCIN	PERM		RUBELLA
RUB2	KNOWN ALTERED IMMUNODEFICIENCY (HEMATOLOGIC AND SOLID TUMORS; CONGENITAL IMMUNODEFICIENCY; AND LONG-TERM IMMUNOSUPPRESSIVE THERAPY)	PERM		RUBELLA
RUB3	PREGNANCY	TEMP		RUBELLA
RUB4	RECENT IMMUNE GLOBULIN ADMINISTRATION	TEMP		RUBELLA
RUB5	TB - UNTREATED, ACTIVE	PERM		RUBELLA
RUB6	LAB CONFIRMED IMMUNITY	PERM		RUBELLA
RUB8	OTHER TEMP (RUBELLA)	TEMP		RUBELLA
SPX1	PREGNANCY	TEMP		SMPOX
SPX10	BREASTFEEDING	TEMP		SMPOX
SPX2	ECZEMA/ATOPIC DERMATITIS	PERM		SMPOX

SPX3	IMMUNODEFICIENCY	PERM		SMPOX
SPX4	ANAPH REAC TO VACCINE	PERM		SMPOX
SPX5	MODERATE/SEVERE ACUTE ILLNESS	TEMP		SMPOX
SPX6	IMMUNODEFICIENT HOUSEHOLD CONTACT	PERM		SMPOX
SPX7	HEART DISEASE OR OTHER HEART CONDITION	PERM		SMPOX
SPX8	HAD A STROKE OR TRANSIENT ISCHEMIC ATTACK	PERM		SMPOX
SPX9	THREE OR MORE RISK FACTORS	PERM		SMPOX
VZV1	VZV1 - Not Susceptible/Had Disease	PERM		VZV
VZV2	ANAPHYLACTIC REACTION TO VACCINE	PERM		VZV
VZV3	IMMUNODEFICIENCY	PERM		VZV
VZV4	TB - UNTREATED, ACTIVE	PERM		VZV
VZV5	PREGNANCY	TEMP		VZV
VZV6	LAB CONFIRMED IMMUNITY	PERM		VZV
VZV8	OTHER TEMP (VZV)	TEMP		VZV

HL7 Use Only:

See FLSHOTS file specifications for HL7 messaging at http://www.flshots.com/pdfs/HL7_FLSHOTS.pdf

Identifier Type

See also: <https://phinivads.cdc.gov/vads/ViewValueSet.action?id=774F6448-F21E-49EF-A9AC-AA60DEAA061D>

Note: Used in HL7 segment PID-3 to describe the type of identifier(s) used. Multiple identifiers are allowed in PID-3, separated by the repetition character '~' in the format of number^^^^type~number^^^^type. For Florida SHOTS, a unique identifier associated with the patient is required (type 'MR'). Other identifiers are optional. Only the identifier types listed below are used by Florida SHOTS at this time.

Value	Description
MR	Medical record number/chart number/patient id from sending system
MA	Medicaid ID number
SS	Social Security Number

Observation Identifier

See also: <https://phinivads.cdc.gov/vads/ViewValueSet.action?id=C0453761-23B8-4257-B3F3-C25CA089820D>

Note: Used in OBX-3 to setup a question, answered in OBX-5. LOINC stands for Logical Observation Identifiers Names and Codes. Many other codes exist but only the listed values below are used by Florida SHOTS at this time.

LOINC Code (OBX 3.1)	Description (OBX 3.2)
30956-7	Vaccine type (CVX)
38890-0	Component vaccine type (CVX)
30963-3	Vaccine funding source
29768-9	Date Vaccine Information Statement Published

64994-7	Vaccine funding program eligibility category (Vxx)
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Relationship to Patient

See also: <https://phinvads.cdc.gov/vads/ViewValueSet.action?id=CA8EDFF4-F037-49A7-82B5-08B9380BEB6A>

Note: Used in NK1-3 to identify how the indicated next-of-kin is related to the patient. Other types are possible but only MTH and FTH are used by Florida SHOTS at this time.

Value	Description
MTH	Mother
FTH	Father