

All Vaccine (CVX) and CPT-4 codes in MCIR

MCIR codes are a reflection of those maintained at the CDC National Immunization Program website:

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

It is very important to select specific codes for currently administered vaccines.

- **Please use Vaccine (CVX) codes in your transfer file, if at all possible, to prevent conflicts.**
Example: some vaccines do not have a specific CPT4 code. For example, CPT4 90734 can be either Meningococcal Oligosaccharide (MCV4 Menveo, which is CVX code 136) or Meningococcal Conjugate (MCV4 Menactra, which is CVX code 114)
- **Do not use Unspecified or Historical vaccine codes for current data.**

Bold* = new codes; *Italics*= Unspecified and/or Historical

Name	Vaccine (CVX) Code	CPT-4 code
Anthrax	24	90581
BCG: Bacilus of Calmette & Guerin	19	90728 or 90585 or 90586
Botulinum Antitoxin	27	90287
Cholera	26	90725
CMVIG (IV): Cytomegalovirus globulin	29	90291
Diphtheria antitoxin	12	90296
DT (pediatric)	28	90702
DTaP (pediatric)	20	90700
DTaP (Daptacel)	106	No CPT-4 code assigned
DTaP-Hep B-IPV (Pediarix)	110	90723
DTaP-Hib (Trihibit)	50	90721
DTaP-Hib-IPV (Pentacel)	120	90698
DTaP-IPV (Kinrix)	130	90696
HBIG: Hep B globulin	30	90371
Hep A (adult)	52	90632
Hep A-Hep B (Twinrix)	104	90636
Hep B (adult)	43	90746 or 90743
Hep B (dialysis)	44	90747 or 90740
Hep B (pediatric or adolescent)	08	90744
HepA (ped/adol)	83	90633
Hib (PRP-T) (ActHib/Hiberix)	48	90648
Hib-HepB (Comvax)	51	90748
Hib (PedvaxHib) (3-dose, PRP-OMP)	49	90647
HPV, bivalent (HPV2) (Cervarix)	118	90650
HPV, quadrivalent (HPV4) (Gardasil)	62	90649
Immune Globulin - IM	86	90281
Immune Globulin - IV	87	90283
Influenza LAIV (FluMist)	111	90660
Influenza Shot TIV (Inject P-Free)	140	90654, 90655, 90656
Influenza Shot TIV (Inject)	141	90657, 90658
Influenza High Dose (Fluzone)	135	90662
Influenza Intradermal (Inject P-Free)	144	90654
IPV (Polio)	10	90713
Japanese Encephalitis intramuscular (IM)	134	90738
Japanese Encephalitis subcutaneous (SC)	39	90735

Name	Vaccine (CVX) Code	CPT-4 code
Lyme Vaccine	66	90665
M/R: Measles-Rubella	04	90708
Measles	05	90705
Meningococcal Conjugate (MCV4) (Menactra)	114	90734
Meningococcal Oligosaccharide (MCV4) (Menveo)	136	90734
Meningococcal Polysaccharide (MPSV4) (Menomune)	32	90733
MMR	03	90707
MMRV (ProQuad)	94	90710
Mumps	07	90704
Pertussis	11	No CPT-4 code assigned
Plague	23	90727
Pneumococcal Conjugate (PCV7)(Pevnar)	100	90669
Pneumococcal Conjugate (PCV13) (Pevnar13)	133	90670
Pneumococcal Polysaccharide (PPSV23)(Pneumovax)	33	90732
Rabies (ID) (intradermal injection)	40	90676
Rabies (IM) (intramuscular injection)	18	90675
RIG: Rabies globulin	34	90375 or 90376
Rotavirus Monovalent (2-dose, Rotarix, RV1)	119	90681
Rotavirus Pentavalent (3-dose, Rotateq, RV5)	116	90680
RSV-MAB(Synagis)	93	90378
Rubella	06	90706
Rubella-Mumps	38	90709
Smallpox (Vaccinia)	75	No CPT-4 code assigned
Td (adol/adult)	09	90718
Td PF (adol/adult): Preservative Free	113	90714
Tdap (adol/adult)	115	90715
Tetanus Toxoid	35	90703
TIG: Tetanus globulin	13	90389
Tuberculin (PPD intradermal)	96	No CPT-4 code assigned
Typhoid (oral)	25	90690
Typhoid (parenteral)-AKD	53	90693
Typhoid ViCPS polysaccharide vaccine	101	90691
Vaccinia Immune Globulin	79	90393
Varicella (Varivax)	21	90716
VZIG (IND)	117	No CPT-4 code assigned
VZIG: Varicella zoster globulin	36	90396
Yellow Fever	37	90717
Zoster (Zostavax)(shingles) vaccine, live	121	90736
<i>DTP (historical)</i>	<i>01</i>	<i>90701</i>
<i>DTP-Hib (historical)</i>	<i>22</i>	<i>90720</i>
<i>Hep A adult (historical)</i>	<i>85</i>	<i>90730</i>
<i>Hep A pediatric (unspecified, historical)</i>	<i>31</i>	<i>No CPT-4 code assigned</i>

Name	Vaccine (CVX) Code	CPT-4 code
<i>Hep B (pediatric/adolescent/high risk, historical)</i>	42	90745
<i>Hep B (unspecified, historical)</i>	45	90731
<i>Hib (unspecified, historical)</i>	17	90737
<i>Hib-HibTITER (HbOC) (historical)</i>	47	90645
<i>Hib-ProHIBIT (PRP-D) (historical)</i>	46	90646
<i>HPV(historical)</i>	137	No CPT-4 code assigned
<i>Influenza (unspecified, historical)</i>	88	90724
<i>ISG/IgG (historical)</i>	14	90741 or 90399
<i>Meningococcal Conjugate (MCV4) Unspecified, Historical*</i>	147	No CPT-4 code assigned
<i>Meningococcal, NOS (unspecified, historical)</i>	108	No CPT-4 code assigned
<i>Novel influenza-H1N1-09 (unspecified)</i>	128	90663
<i>Novel influenza-H1N1-09 injection</i>	127	90663
<i>Novel influenza-H1N1-09, nasal</i>	125	90663
<i>Novel influenza-H1N1-09, preservative-free injection</i>	126	90663
<i>OPV (polio historical)</i>	02	90712
<i>Polio (unspecified, historical)</i>	89	No CPT-4 code assigned
<i>Rabies (unspecified, historical)</i>	90	90726
<i>Rotavirus, Tetravalent (old, historical)</i>	74	No CPT-4 code assigned
<i>Rotavirus NOS (unspecified, historical) RV</i>	122	No CPT-4 code assigned
<i>Typhoid (parenteral, historical)</i>	41	90692
<i>Typhoid (unspecified, historical)</i>	91	No CPT-4 code assigned
<i>For MCIR HEDIS query results (not used for MCIR reporting):</i>		
<i>Antiviral: Osteltamivir (Tamiflu)</i>	903	No CPT-4 code assigned
<i>Antiviral: Zanamivir (Relenza)</i>	904	No CPT-4 code assigned
<i>NO LONGER USED in MCIR after March 2011: "Influenza TIV (Historical)"</i>	15	No CPT-4 code assigned