

Immunization and Vaccine Benefits Codes for Adults

Revised: [January 22, 2024](#)

The following tables list all vaccines and toxoids covered for eligible members age 19 and older that are administered by the provider. Minnesota Health Care Programs (MHCP) providers can bill MHCP for vaccines listed in the tables and for vaccine administration. MnVFC does not cover any adult toxoids, vaccines, or vaccine administration. Refer to [Billing for Adult Vaccines](#) for more information.

Seasonal Respiratory Illness Vaccines

CPT Code	Description	Ages
90662	Fluzone High-Dose (IIV4-HD)	65 years and older
90672	FluMist (LAIV4)	19 - 49 years
90674	Flucelvax (cdIV4)	19 years and older
90678	RSV VACC PREF BIVALENT IM	60 years and older
90679	RSV VACC PREF RECOMB ADJT IM	60 years and older
90682	Flublok (RIV4)	19 years and older
90686	Fluarix (IIV4); FluLaval (IIV4); Fluzone (IIV4)	19 years and older
90688	Fluzone (IIV4); Afluria (IIV4)	19 years and older
90694	Fluad (allV4)	65 years and older
90756	Flucelvax (cdIV4)	19 years and older

Vaccines and Toxoids for Adults

CPT Code	Description	Ages
90581	Anthrax vaccine	19 years and older
90586	Bacillus Calmette-Guerin vaccine (BCG) for bladder cancer	19 years and older
90611	Smallpox and Mpox VAC 0.5ML	18 years and older
90630	Influenza virus vaccine, quadrivalent (IIV4)	19 - 64 years
90632	Hepatitis A vaccine (HepA)	19 years and older
90636	Hepatitis A and hepatitis B vaccine (HepA-HepB)	19 years and older
90649	Human Papillomavirus vaccine, types 6, 11, 16, 18, quadrivalent (4cHPV), 3 dose schedule	19 - 28 years
90650	Human Papillomavirus vaccine, types 16, 18, bivalent (2vHPV), 3 dose schedule	19 - 28 years
90651	Human Papillomavirus vaccine types 6, 11, 16, 18, 31, 33, 45, 52, 58, nonavalent (9vHPV), 2 or 3 dose schedule	19 - 45 years

90653	Influenza vaccine, inactivated (IIV), subunit, adjuvanted, for intramuscular use	65 years and older
90654	Influenza virus vaccine, trivalent (IIV3)	19 - 64 years
90661	Influenza virus vaccine, trivalent (cclIV3)	19 years and older
90670	Pneumococcal conjugate vaccine, 13 valent (PCV13)	19 years and older
90673	Influenza virus vaccine, trivalent (RIV3)	19 years and older
90675	Rabies vaccine, for intramuscular use	19 years and older
90676	Rabies vaccine, for intradermal use	19 years and older
90677	Pneumococcal conjugate vaccine, 20 valent (PCV20)	19 years and older
90690	Typhoid vaccine, live, oral	19 years and older
90691	Typhoid vaccine, Vi capsular polysaccharide (ViCPs)	19 years and older
90707	Measles, mumps and rubella virus vaccine (MMR), live	19 years and older
90713	Poliovirus vaccine, inactivated (IPV)	19 years and older
90715	Tetanus, diphtheria toxoids and acellular pertussis vaccine (Tdap), when administered to individuals 7 years or older.	19 years and older
90716	Varicella virus vaccine (VAR), live	19 years and older
90717	Yellow fever vaccine, live	19 years and older
90732	Pneumococcal polysaccharide vaccine, 23-valent (PPSV23), adult or immunosuppressed patient dosage, when administered to individuals 2 years or older	19 years and older
90733	Meningococcal polysaccharide vaccine, serogroups A, C, Y, W-135, quadrivalent (MPSV4)	19 years and older
90734	Meningococcal conjugate vaccine, serogroups A, C, Y and W-135, quadrivalent (MCV4 or MenACWY)	19 years and older
90736	Zoster (shingles) vaccine (HZV)	50 years and older
90739	Hepatitis B vaccine (HepB), 2 dose schedule	19 years and older
90740	Hepatitis B vaccine (HepB), 2 dose schedule	19 years and older
90746	Hepatitis B vaccine, (HepB), 3 dose schedule	19 years and older
90747	Hepatitis B vaccine (HepB), dialysis or immunosuppressed patient dosage, 4 dose schedule	19 years and older
90748	Hepatitis B and Haemophilus influenza type b vaccine (Hib-HepB)	19 years and older
90749	Unlisted vaccine/toxoid	19 years and older
90750	Zoster (shingles) vaccine (HZV)	50 years and

		older
Q2034	Influenza - Agriflu	19 years and older
Q2036	Influenza - Flulaval	19 years and older

COVID-19 Vaccines

Effective Sept. 12, 2023, commercially purchased COVID-19 vaccines are reimbursable through MHCP.

CPT Code	Description	Ages	Effective Date
91304	SARS-CoV-2 VAC 5MCG/0.5ml IM Novavax COVID-19 Vaccine	12 years and older	July 13, 2022
91320	SARSCOV2 VACC 30MCG/0.3ML TRIS-SUCROSE Pfizer-BioNTech COVID-19 Vaccine	12 years and older	Sept. 11, 2023
91322	SARSCOV2 VACCINE 50 MCG/0.5 ML Moderna COVID-19 Vaccine	12 years and older	Sept. 11, 2023