



## Coding for Immunization

According to the Current Procedural Terminology (CPT), report vaccine immunization administration codes 90460, 90461, and 90471–90474 in addition to the vaccine and toxoid code(s) 90476–90749.

### Administration

- 90460 Immunization administration through 18 years of age by any route of administration, with counseling by physician or other qualified health care professional; first or only component of each vaccine or toxoid administered
- 90461 Immunization administration through 18 years of age by any route of administration, with counseling by physician or other qualified health care professional; each additional vaccine or toxoid component administered (List separately in addition to code for primary procedure)
- 90471 Immunization administration (includes percutaneous, intradermal, subcutaneous, or intramuscular injections); one vaccine (single or combination vaccine or toxoid)
- 90472 Immunization administration (includes percutaneous, intradermal, subcutaneous, or intramuscular injections); each additional vaccine (single or combination vaccine or toxoid) (List separately in addition to code for primary procedure)
- 90473 Immunization administration by intranasal or oral route; one vaccine (single or combination vaccine or toxoid)
- 90474 Immunization administration by intranasal or oral route; each additional vaccine (single or combination vaccine or toxoid) (List separately in addition to code for primary procedure)

### Vaccine Codes

#### Human Papillomavirus

- 90649 Human papillomavirus vaccine, types 6, 11, 16, 18, quadrivalent (4vHPV), 3-dose schedule, for intramuscular use
- 90650 Human papillomavirus vaccine, types 16, 18, bivalent (2vHPV), 3-dose schedule, for intramuscular use
- 90651 Human papillomavirus vaccine types 6, 11, 16, 18, 31, 33, 45, 52, 58, nonavalent (9vHPV), 2- or 3-dose schedule, for intramuscular use

#### Influenza

For the influenza virus vaccine, the following CPT codes are reported: 90630, 90653–90658  
HCPCS codes Q2034–Q2039 are used to report influenza virus vaccine:

- Q2034 Influenza virus vaccine, split virus, for intramuscular use (Agriflu)
- Q2035 Influenza virus vaccine, split virus, when administered to individuals 3 years of age and older, for intramuscular use (AFLURIA)
- Q2036 Influenza virus vaccine, split virus, when administered to individuals 3 years of age and older, for intramuscular use (FLULAVAL)
- Q2037 Influenza virus vaccine, split virus, when administered to individuals 3 years of age and older, for intramuscular use (FLUVIRIN)
- Q2038 Influenza virus vaccine, split virus, when administered to individuals 3 years of age and older, for intramuscular use (Fluzone)
- Q2039 Influenza virus vaccine, split virus, when administered to individuals 3 years of age and older, for intramuscular use (not otherwise specified)

For Medicare beneficiaries, the seasonal influenza vaccine is usually administered once a year during the fall or winter months. Additional influenza vaccines (ie, the number of doses of a vaccine or the type of influenza vaccine) are covered by Medicare when medically necessary. Influenza vaccine plus its administration is a covered Part B benefit. Influenza vaccine is NOT a Part D covered drug.

For the administration of the vaccine report the following HCPCS code:

- G0008 Administration of influenza virus vaccine

### Tdap Vaccination

- 90715 Tetanus toxoid, reduced diphtheria toxoid, and acellular pertussis (Tdap) vaccine, when administered to individuals 7 years or older, for intramuscular use

### MMR

- 90707 Measles–mumps–rubella (MMR) virus vaccine, live, for subcutaneous use

### Varicella

- 90716 Varicella (VAR) virus vaccine, live, for subcutaneous use

There is also combination MMR and varicella vaccine code:

- 90710 Measles–mumps–rubella–varicella (MMRV) vaccine, live, for subcutaneous use

## Diagnosis Codes

*International Classification of Diseases*, 10th Edition, Clinical Modification, diagnosis code Z23 (Encounter for immunization) is appropriate when reporting these services.