

# TNAAP Upcoming Events

## Tennessee Chapter

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The Tennessee Chapter of the American Academy of Pediatrics is incorporated in the state of Tennessee.

# Memphis Mixer - Thursday, May 30<sup>th</sup>



Join us for an evening of appetizers, drinks and networking at the Belle Meade Social. Use the link below to RSVP and watch your email for details about our stop in Chattanooga on September 5!

[RSVP: Memphis Mixer](#)

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# Annual Conference & Pediatric Awards



- **Tennessee State Pediatric Conference**  
August 16 and 17, 2024  
Embassy Suites, Franklin, TN



- **Excellence in Pediatrics Awards**  
During Tennessee State Pediatric Conference

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# Coding for Immunizations

TNAAP Immunization Program

May 23, 2024

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# Immunizations

- Follow the Recommended Childhood Immunization Schedule from the AAP
- All immunizations must be documented
  - Type
  - Lot number
  - Date and signature
- Document if child is up to date
- Document parental refusal
- If immunizations received elsewhere, a copy of that record should be in the chart



# Immunization Administration Codes with Counseling

- **90460** – Immunization administration through 18 years of age via any route of administration, with counseling by physician or other qualified health care professional; first vaccine/toxoid component
- **90461** - each additional vaccine/toxoid component administered



# 90460 and 90461

- Counseling must be performed by **NP, PA, MD or DO** on the **same date of service**
- Documentation of counseling and VIS sheet given must be included in the record
- If vaccine counseling is not performed or for patients over 18, report codes **90471-90474**
- **90461** is not reimbursed by the TennCare health plans



# 90471-90474

## Vaccine Administration without Counseling

**90471** - Immunization administration (includes percutaneous, intradermal, subcutaneous, or intramuscular injections); 1 vaccine (single or combination vaccine/toxoid)

**90472** each additional

**90473** - Immunization administration by intranasal or **oral route**; 1 vaccine (single or combination vaccine/toxoid)

**90474** each additional

\*Combo vaccines count as one administration



# 90471-90474

Report **90471-90474** for immunization administration of any vaccine that is:

- not accompanied by face-to-face physician or qualified health care professional counseling to the patient/family  
*(nurse only visit)*
- or for administration of vaccines to patients over 18



# Examples

Example Vaccine Administration with Counseling:

## Commercial:

- MMR - CPT Code - **90707**
- Vaccine Administration – CPT Codes **90460** and **90461 x 2**

## TennCare:

- MMR - CPT Code - **90707**
- Vaccine Administration – CPT Codes **90460**

Example Vaccine Administration without Counseling:

- MMR – CPT Code – **90707**
- Vaccine Administration – CPT Code **90471**
- Same regardless of payer

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# Examples

## Example Vaccine Administration **with** Counseling:

### **Commercial:**

- MMR - CPT Code - **90707**
- Varicella – CPT Code – **90716**
- Vaccine Administration – CPT Codes **90460 x 2** and **90461 x 2**

### **TennCare:**

- MMR - CPT Code - **90707**
- Varicella – CPT Code – **90716**
- Vaccine Administration – CPT Codes **90460 x 2**

## Example Vaccine Administration **without** Counseling:

- MMR - CPT Code - **90707**
- Varicella – CPT Code – **90716**
- Vaccine Administration – CPT Codes **90471 x 1** and **90472 x 1**
- Same regardless of payer



# Immunization Administration – Modifier 25

- Append **Modifier 25** to the Preventive E/M Codes (**99381-99395**) when reported with any immunization administration code (**90460-90461** and **90471-90474**)
- **Modifier 25** should also be appended to other non-preventive E/M services (**99201-99215**) when reported in conjunction with immunization administration
- Preventive and Sick on same day as immunization administration – append **Modifier 25** to both the preventive and sick code



# ICD-10 Codes for Immunizations

- **Z23** is reported for all vaccine related encounters for all vaccines given
- Link **Z23** to both the product and vaccine administration CPT codes



# Coding for COVID-19 Vaccines

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# COVID-19 Vaccine and Administration Codes DELETED

|       |       |       |       |       |       |       |
|-------|-------|-------|-------|-------|-------|-------|
| 0001A | 0034A | 0072A | 0104A | 0151A | 91303 | 91314 |
| 0002A | 0041A | 0073A | 0111A | 0154A | 91305 | 91315 |
| 0003A | 0042A | 0074A | 0112A | 0164A | 91306 | 91316 |
| 0004A | 0044A | 0081A | 0113A | 0171A | 91307 | 91317 |
| 0011A | 0051A | 0082A | 0121A | 0172A | 91308 |       |
| 0012A | 0052A | 0083A | 0124A | 0173A | 91309 |       |
| 0013A | 0053A | 0091A | 0134A | 0174A | 91310 |       |
| 0021A | 0054A | 0092A | 0141A | 91300 | 91311 |       |
| 0022A | 0064A | 0093A | 0142A | 91301 | 91312 |       |
| 0031A | 0071A | 0094A | 0144A | 91302 | 91313 |       |

**These codes appear in the 2024 CPT Book but have been deleted**

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# NEW COVID-19 Vaccine and Administration Codes

- See AAP COVID-19 Vaccine Table : [AAP COVID-19 Vaccine Coding Chart September 2023](#)  
**(New codes do not appear in CPT Book)**

## COVID-19 Immunization Administration (only one code)

**90480** Immunization administration by intramuscular injection of severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) (coronavirus disease [COVID-19]) vaccine, single dose  
**(90480 does not appear in 2024 CPT Book)**

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# AAP COVID-19 Vaccine Coding Chart

| Vaccine Manufacturer | Patient Age         | Cap Color                 | Vaccine Product | Administration     | Vaccine Product  | Unit of Use NDC  |
|----------------------|---------------------|---------------------------|-----------------|--------------------|--|--|
| Pfizer               | 6 months-4 years    | Yellow                    | 91318           | 90480              | Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) (coronavirus disease [COVID-19]) vaccine, mRNA-LNP, spike protein, 3 mcg/0.3 mL dosage, diluent reconstituted, tris-sucrose formulation, for IM use | 59267-4315-02<br>(carton of 10 multiple-dose vials)<br><br>59267-4315-01<br>(1 multiple-dose vial)   |
| Pfizer               | 5-11 years          | Blue                      | 91319           | 90480 <sup>1</sup> | Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) (coronavirus disease [COVID-19]) vaccine, mRNA-LNP, spike protein, 10 mcg/0.3 mL dosage, tris-sucrose formulation, for IM use                       | 59267-4331-02<br>(carton of 10 single-dose vials)<br><br>59267-4331-01<br>(1 single dose vial)   |
| Pfizer<br>Comirnaty  | ≥12 years           | Grey                      | 91320           | 90480 <sup>1</sup> | Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) (coronavirus disease [COVID-19]) vaccine, mRNA-LNP, spike protein, 30 mcg/0.3 mL dosage, tris-sucrose formulation, for IM use                       | 00069-2392-10<br>(carton of 10 single-dose syringes)<br><br>00069-2392-01<br>(1 single dose syringe)<br><br>00069-2362-10<br>(carton of 10 single-dose vials)<br><br>00069-2362-01<br>(1 single dose vial)   |
| Moderna              | 6 months - 11 years | Dark blue cap/green label | 91321           | 90480 <sup>1</sup> | Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) (coronavirus disease [COVID-19]) vaccine, mRNA-LNP, 25 mcg/0.25 mL dosage, for IM use   | 80777-0287-92<br>(carton of 10 single-dose vials)<br><br>80777-0287-07<br>(1 single dose vial)   |
| Moderna<br>Spikevax  | ≥12 years           | Dark blue cap/ blue label | 91322           | 90480 <sup>1</sup> | Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) (coronavirus disease [COVID-19]) vaccine, mRNA-LNP, 50 mcg/0.5 mL dosage, for IM use  | 80777-0102-97<br>(carton of 10 multiple dose vials)<br><br>80777-0102-95<br>(carton of 10 single dose vials)<br><br>80777-0102-96<br>(carton of 10 single dose syringes)<br><br>80777-0102-93<br>(carton of 10 single dose, blister-sealed syringes) |
| Novavax              | ≥12 years           | Dark Blue                 | 91304           | 90480 <sup>1</sup> | COVID-19 vaccine, recombinant spike protein nanoparticle, saponin-based adjuvant, PF, 5 mcg/0.5 mL dosage, for IM use  | 80631-1000-01  |
| Novavax              | ≥18 years           | Dark Blue                 | 91304           | 90480 <sup>1</sup> | COVID-19 vaccine, recombinant spike protein nanoparticle, saponin-based adjuvant, PF, 5 mcg/0.5 mL dosage, for IM use  | 80631-1000-01  |

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# COVID-19 Vaccine/Toxoid

**91304**

Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) (coronavirus disease [COVID-19]) vaccine, recombinant spike protein nanoparticle, saponin-based adjuvant, 5 mcg/0.5 mL dosage, for intramuscular use

**91318**

Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) (coronavirus disease [COVID-19]) vaccine, mRNA-LNP, spike protein, 3 mcg/0.2 mL dosage, tris-sucrose formulation, for intramuscular use

**91319**

Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) (coronavirus disease [COVID-19]) vaccine, mRNA-LNP, spike protein, 10 mcg/0.2 mL dosage, tris-sucrose formulation, for intramuscular use

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# COVID-19 Vaccine/Toxoid

**91320**

Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) (coronavirus disease [COVID-19]) vaccine, mRNA-LNP, spike protein, 30 mcg/0.3 mL dosage, tris-sucrose formulation, for intramuscular use

**91321**

Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) (coronavirus disease [COVID-19]) vaccine, mRNA-LNP, 25 mcg/0.25 mL dosage, for intramuscular use

**91322**

Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) (coronavirus disease [COVID-19]) vaccine, mRNA-LNP, 50 mcg/0.5 mL dosage, for intramuscular use

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# Coding for RSV Vaccines

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# Immune Globulins, Serum or Recombinant Products

- 90380** Respiratory syncytial virus, monoclonal antibody, seasonal dose; 0.5 mL dosage, for intramuscular use
- 90381** Respiratory syncytial virus, monoclonal antibody, seasonal dose; 1 mL dosage, for intramuscular use
- 96380** Administration of respiratory syncytial virus, monoclonal antibody, seasonal dose by intramuscular injection, with counseling by physician or other qualified health care professional
- 96381** Administration of respiratory syncytial virus, monoclonal antibody, seasonal dose by intramuscular injection

**96380** and **96381** do not appear in the 2024 CPT Book

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# COVID-19 and RSV Administration

- **Do not** report **90460-90461** or **90471-90474** for administration of Covid-19 or RSV
- Report diagnosis code **Z23** when you administer the **COVID-19** vaccine
- Report diagnosis code **Z29.11** (Encounter for prophylactic immunotherapy for respiratory syncytial virus) when you administer **RSV**



# Vaccine Counseling

## When the Patient Does Not Receive a Vaccine

- If you counsel a patient on the same date that they receive the vaccine, you can **only report the vaccine administration code for the COVID-19 vaccine**
- When you counsel the patient and/or parent on the safety of the COVID-19 vaccine and the patient **does not** receive the vaccine, there are coding options for the counseling ...



# Stand-Alone Vaccine Counseling

- On March 15, 2022, TennCare began providing coverage for COVID-19 vaccine counseling for both Medicaid and CoverKids members of all ages. Providers could be reimbursed for providing vaccine counseling to parents or guardians of Medicaid and CoverKids members
- Effective **April 1, 2023**, TennCare required its MCOs to cover stand-alone vaccine counseling for **all vaccines** for TennCare members and CoverKids members of all ages
- Reimbursement of stand-alone vaccine counseling for TennCare and CoverKids members of all ages will remain in effect on a permanent basis

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# Stand-Alone Vaccine Counseling

CMS defined stand alone counseling as follows:

- *The term “stand-alone vaccine counseling” refers to when a patient and/or caregiver receives counseling about a vaccine from a health care practitioner but the patient does not actually receive the vaccine dose at the same time as the counseling (ie, there is not actual delivery or injection of a vaccine during the practitioner visit) because it is not appropriate to provide the vaccine dose at that time (such as when the patient/caregiver does not consent to the patient receiving the vaccine dose at that time).*

<https://www.medicaid.gov/federal-policy-guidance/downloads/sho22002.pdf>

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# Stand-Alone Vaccine Counseling

- CPT Codes **99401** and **99402** are reported for stand-alone vaccine counseling based on time spent counseling
- **99401** is reported for **approximately 15** minutes of counseling
- **99402** is reported for **approximately 30** minutes of counseling
- Document time spent in vaccine counseling
- Mid-point Rule applies: If **8 or more** minutes are spent, 99401 may be reported



# Stand-Alone Vaccine Counseling

For members Under 21 years of age:

- Report **99401-99402** for stand-alone vaccine counseling for Covid or non-Covid vaccines
- Append **GT Modifier** for Telehealth (televisual) with the appropriate Place of Service (POS) code
- Append **93 Modifier** for Telehealth (telephone only) with the appropriate Place of Service (POS)
- TennCare Memo Stand Alone Vaccine Counseling:

<https://www.tn.gov/content/dam/tn/tenncare/documents/StandAloneVaccineCounselingRevised5-4-2023.pdf>

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# Stand-Alone Vaccine Counseling

- **99401-99402** may not be reported in addition to preventive service codes **99381-99395**
- **99401-99402** may be reported in conjunction with **99202-99215** when a patient presents for a sick visit and vaccine counseling is also provided.
- **Modifier 25** should be appended to **99202- 99215** when reported in conjunction with **99401-99402**



# Stand-Alone Vaccine Counseling

For Commercial payers or TennCare members over 21, payers **MAY** require G-codes:

- **G0310**- Immunization counseling by a physician or other qualified health care professional when the vaccine(s) is not administered on the same date of service, 5 to 15 mins time.
- **G0311**- Immunization counseling by a physician or other qualified health care professional when the vaccine(s) is not administered on the same date of service, 16-30 mins time.



# ICD-10 Codes for Vaccine Counseling

## ICD-10-CM codes:

**Z71.85** Encounter for immunization safety counseling

## Plus a code from the following:

**Z28.01** Immunization not carried out because of acute illness of patient

**Z28.02** Immunization not carried out because of chronic illness or condition of patient

**Z28.03** Immunization not carried out because of immune compromised state of patient

**Z28.04** Immunization not carried out because of patient allergy to vaccine or component

**Z28.09** Immunization not carried out because of other contraindication

**Z28.21** Immunization not carried out because of patient refusal

**Z28.82** Immunization not carried out because of caregiver refusal

**Z28.83** Immunization not carried out due to unavailability of vaccine

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# Questions?



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# Contact Information

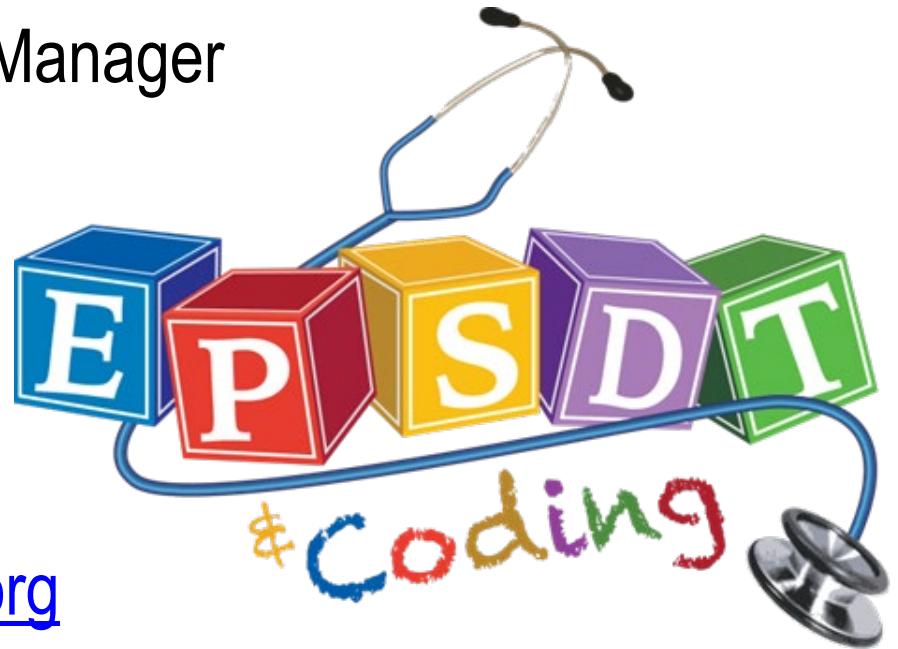
Janet Sutton, CPC, RHIT

EPSDT and Coding Program Manager

[janet.sutton@tnaap.org](mailto:janet.sutton@tnaap.org)

615-447-3264

TNAAP Website: [www.tnaap.org](http://www.tnaap.org)



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