

## 2021 MCAS MEASURE: IMMUNIZATIONS FOR ADOLESCENTS (IMA)

Measure Steward: National Committee for Quality Assurance (NCQA)

Gold Coast Health Plan's (GCHP) goal is to help its providers gain compliance with their annual Managed Care Accountability Set (MCAS) scores by providing guidance and resources. This tip sheet will provide the key components to the MCAS measure, "Immunizations for Adolescents (IMA)."

**Measure Description: Measures the percentage of adolescents 13 years of age who had one dose of meningococcal conjugate vaccine, one tetanus, diphtheria toxoids and acellular pertussis (Tdap) vaccine and have completed the human papillomavirus (HPV) vaccine series by their 13<sup>th</sup> birthday.**

This measure requires members to have received the following vaccination combinations by their 13<sup>th</sup> birthday:

- ▶ One dose of meningococcal vaccine on or between the child's 11<sup>th</sup> and 13<sup>th</sup> birthdays.
- ▶ One Tetanus, diphtheria toxoids and acellular pertussis (Tdap) on or between the child's 10<sup>th</sup> and 13<sup>th</sup> birthdays **AND**
- ▶ At least two HPV vaccines with different dates of service at least 146 days between them on or between the adolescent's 9<sup>th</sup> and 13<sup>th</sup> birthdays, **OR**
- ▶ At least three HPV vaccines with different dates of service on or between the adolescent's 9<sup>th</sup> and 13<sup>th</sup> birthdays.

**Data Collection Method:** Hybrid<sup>1</sup>

### IMA Clinical Code Sets

- ▶ For billing, reimbursement, and reporting of services completed, submit claims timely with the appropriate medical codes for all clinical conditions evaluated and services completed.

### Codes used to identify vaccines administered for the IMA measure.

Description	CPT	CVX	SNOMED
Meningococcal	90734	108, 114, 136, 147, 167	390892002
Tdap	90715	115	428251000124104
HPV	90649, 90650, 90651	62, 118, 137, 165	428570002, 428741008, 428931000, 429396009, 734152003, 734154002, 995010001, 140611000119104, 16300531000119107

### Exclusion Criteria - Members with the any of the following conditions are excluded from the IMA measure:

- Members receiving hospice care during the measurement year.
- Members who had a contraindication to a vaccine or one of the following conditions (see table below):

### Codes used to identify contraindications for a specific vaccine.

Vaccine	Description	ICD-9-CM*	ICD-10-CM	SNOMED
Any Vaccine	Anaphylactic reaction to vaccine	999.42	T80.52XA, T80.52XD, T80.52XS	428241000124101, 428281000124107, 428291000124105, 428301000124106, 428321000124101, 428331000124103, 433621000124101
Any Vaccine	Anaphylactic reaction to serum	999.4		213320003



Vaccine	Description	ICD-9-CM*	ICD-10-CM	SNOMED
Tdap	Encephalopathy due to vaccine  Code with vaccine-adverse effect code	323.51  Code with one of the following: E948.4, E948.5, E948.6	G04.32  Code with one of the following: T50.A15A, T50.A15D, T50.A15S	192704009, 192705005, 192706006, 192707002, 192708007, 192709004, 192710009, 192711008, 192712001, 192713006, 192714000, 192715004, 192716003, 192717007, 192718002, 192719005, 192720004, 192721000, 192722007, 192723002, 192724008  Code with one of the following: 15920121000119103, 219084006, 219085007, 219096004, 287180004, 288309006, 292098007, 293104008, 293107001, 293108006, 293109003, 293110008, 293112000, 293113005, 293114004, 293115003, 293117006, 293119009, 293125008, 293126009, 293127000, 420113004, 429301000124101, 429521000124101, 451331000124106

\* ICD-9-CM codes used for claim review prior to the Oct. 1, 2015 implementation of ICD-10 codes.

**IMA Required Medical Record Documentation for Compliance**

- ▶ A note indicating the name of the specific antigen used and date of the immunization documented on the progress note.
- OR**
- ▶ A certificate of immunization prepared by an authorized health care provider or agency including specific dates and types of immunizations administered.

**Best Practices:**

- ▶ Use the Inovalon® INDICES® Provider Insights Dashboards to identify members with gaps in care.
- ▶ Make outreach calls and/or send letters to advise members / parents on the need for a visit.
- ▶ The American Academy of Pediatrics (AAP) recommends health care professionals review a child’s immunization record at every encounter to administer or schedule needed vaccines.
- ▶ Hold in-service staff meetings to educate team members about vaccines for adolescents, correct common misconceptions, and answer questions.
- ▶ Provide resources to educate your adolescent patients and their parents about the importance of vaccines and to correct any misinformation.
- ▶ Use available immunization registries:
  - [California Immunization Registry \(CAIR\)](#)
- ▶ Assure that vaccines administered to patients, prior to becoming members, are included on the members’ vaccination records, even if your office did not administer the vaccines.
- ▶ For additional material for clinical staff and parents, visit the California Department of Public Health website [here](#).
- ▶ View the American Academy of Family Physicians (AAFP) “20 Best Practices for Adolescent Immunizations” [here](#).

<sup>1</sup> Measures reported using the *hybrid* data collection method report on a sample of the eligible population (usually 411) and use both administrative and medical record data sources to evaluate if services were performed.