

2023 Quality Measure Highlight

Immunizations for Adolescents (IMA)

Alameda Alliance for Health (Alliance) values our dedicated provider partner community, and we are here for you. We are sharing the 2023 Quality Measure Highlight: Immunizations for Adolescents (IMA) to provide a snapshot of the Healthcare Effectiveness Data and Information Set® (HEDIS®) technical specifications and suggested best practices to help meet the measure.

For more information, please contact the Alliance Quality Improvement Department at deptQIteam@alamedaalliance.org.

Measure Description: The percentage of adolescents 13 years of age who had the following vaccine doses by their thirteenth birthday:

One (1) Tdap <i>Tetanus, diphtheria, and acellular pertussis</i>	One (1) Meningococcal <i>Meningococcal serogroups A, C, W, Y</i>	Completed (two (2) or three (3)) HPV series <i>Human papilloma virus</i>
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Exclusions: Members in hospice or who died during the measurement year.

Please Note: Anaphylaxis from a vaccine dose **is not** an exclusion.

Vaccine Spacing: The American Academy of Pediatrics (AAP) recommends following the Centers for Disease Control and Prevention (CDC) Child and Adolescent Immunization Schedule, which provides details about the recommended age and spacing of each vaccine, including catch-up schedules. This can be used as a primary resource in determining which vaccines an adolescent needs at each visit.¹

Please Note: Per HEDIS® specifications, in order to count for the numerator **all doses of the same vaccine must be at least 14 days apart.**

Vaccine	What counts for HEDIS®
Tdap <i>Tetanus, diphtheria, acellular pertussis</i>	<ul style="list-style-type: none"> At least one (1) Tdap vaccine with a date of service on or between the member's 10th and 13th birthdays.
Meningococcal <i>Meningococcal serogroups A, C, W, Y</i>	<ul style="list-style-type: none"> At least one (1) meningococcal serogroups A, C, W, Y vaccine, with a date of service on or between the member's 11th and 13th birthdays.
HPV <i>Human papilloma virus</i>	<ul style="list-style-type: none"> At least two (2) vaccines on or between the member's 9th and 13th birthdays with different dates of service at least 146 days apart. At least three (3) vaccines on different dates of service at least 14 days apart and on or between the member's 9th and 13th birthdays.

¹ www.cdc.gov/vaccines/schedules/hcp/imz/child-adolescent.html

Best Practices^{2,3}

- Create a team approach so that all staff are familiar with immunization recommendations and the benefits of being vaccinated.
 - Identify a vaccine champion to lead efforts around patient education and vaccination campaigns.
 - Strongly recommend all vaccines, including HPV. Sandwich HPV between Tdap and meningococcal so that there is no difference in the strength of recommendation for each of them.
 - Implement standing orders so that a nurse can order and administer vaccines without consulting the clinician. Standing orders also allow for nurse-only vaccine visits when doses are due outside of the timeframe for a regular visit.
 - Plan immunization campaigns in summer and fall when adolescents come in for school and sports physicals.
 - Hold vaccine clinics during evenings and weekends that are more convenient for busy families.
 - Educate parents about each recommended vaccine and the disease it prevents, letting them know that vaccines are safe and effective and that not vaccinating their children could put them at risk of serious illness, including cancer.
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Tips

Medical Record: The medical record must contain the date of the immunization AND the documentation of the specific antigen/vaccine or combination immunization in order to count.

California Immunization Registry (CAIR): Per AB 1797, providers who administer vaccines must enter immunization information into CAIR. For more information about CAIR, please visit www.cdph.ca.gov/Programs/CID/DCDC/CAIR/Pages/AB1797-Registry-FAQs.aspx.

Billing: Please bill for the appropriate vaccine CPT code on the claim, and not just the CPT code for the administration of the vaccine, even if you are a Vaccines for Children (VFC) provider.

The following vaccine CPT codes count towards compliance with HEDIS:

- Tdap: 90715
 - Meningococcal: 90619, 90733, 90734
 - HPV: 90649, 90650, 90651
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References

Advisory Committee on Immunization Practices (ACIP)/CDC Child and Adolescent Immunization Schedule by Age:

<https://www.cdc.gov/vaccines/schedules/hcp/imz/child-adolescent.html>

Catch-up Immunization Schedule for Children and Adolescents Who Start Late or Who Are More than 1 Month Behind:

<https://www.cdc.gov/vaccines/schedules/hcp/imz/catchup.html>

² <https://www.aafp.org/news/health-of-the-public/20180803fdtnimmunawards.html>

³ https://ldh.la.gov/assets/oph/Center-PHCH/Center-PH/immunizations/Increasing_Flu_Vaccination_2019_Rafe_Hewett.pdf