

Meningococcal Vaccines- Adolescent Series

MenACWY (MCV4) and MenB vaccines each protect against different serogroups. They may be given at the same visit. For HIGH-RISK POPULATIONS (age, group settings, certain medical conditions, and travel), see recommendations at <https://www.cdc.gov/meningococcal/about/risk-factors.html>

Routine	As needed to provide short- term protection Against most strains of serogroup B meningococcal disease
<p>At 11-12 years^{1,2,4}</p> <p>MenACWY Menactra, MenQuadfi or Menveo</p>	<p>16-23 years (Preferred age 16-18 years)</p> <p>1st dose 2nd dose</p> <p>MenB-4C MenB-4C Bexsero Bexsero</p> <p>1 month →</p> <p>OR</p> <p>1st dose 2nd dose^{5,6}</p> <p>MenB -FHbp MenB-FHbp Trumenba Trumenba</p> <p>6 months^{5,6} →</p> <p>Use the same brand of MenB vaccine for each dose in the series.</p>
<p>At 16 years^{2,3}</p> <p>Booster dose</p> <p>MenACWY Menactra, MenQuadfi or Menveo</p>	
<p>Catch-up for first-year college students 19-21 years of age if</p> <ul style="list-style-type: none"> No prior vaccination OR Received 1st dose when younger than 16 years <p>MenACWY Menactra, MenQuadfi or Menveo</p>	

Notes:

- HIV-infected persons are recommended to receive 2 MenACWY (MCV4) doses, 2 months apart as the primary series if not yet immunized before age 11-12 years.
- MenACWY (MCV4) vaccines protect against serogroups A, C, W-135, and Y.
- If the first dose of MenACWY (MCV4) is given at age 16 years, no booster dose is needed.
- ACIP considers a dose of MenACWY given to a 10-year-old child to be valid for the first dose in the adolescent series, BUT doses given before age 10 should not be counted.
- If the second dose was given at an interval of less than 6 months, a third dose should be given at least 6 months after the first dose.
- A two-dose series is recommended for persons who are not at increased risk for meningococcal disease. A three-dose (0, 1-2, and 6 months) series is recommended for persons at increased risk, including during outbreaks of serogroup B disease.

For more details, see: <https://www.cdc.gov/vaccines/vpd/mening/index.html>

Arizona Immunization Program Office: <https://www.azdhs.gov/preparedness/epidemiology-disease-control/immunization/index.php>

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