

## Quick Reference to Combination and/or Reconstituted Vaccines: Adult

### Highlight Vaccines in Your Refrigerator/Freezer and Post

Brand Name	Contains	Use for Ages	Use for Dose	Administration Tips*
Twinrix® GSK	Hepatitis A (hep A), Hepatitis B (hep B)	18 years and older	1, 2, 3 of hep A (contains a pediatric dose) 1, 2, 3 of hep B (contains an adult dose)	<ul style="list-style-type: none"> <li>• Premixed</li> <li>• Shake well before administering; give IM</li> <li>• Use a 0, 1 month, 6 month schedule                             <ul style="list-style-type: none"> <li>– This is a different schedule than used for single-antigen hep A and hep B</li> </ul> </li> </ul>

When giving Twinrix and single-antigen hep A and hep B, ensure that a complete series of each antigen is administered.

- 1 dose Twinrix + 2 doses of single-antigen hep A and hep B = complete series of hep A and hep B
- 2 doses Twinrix + 1 dose of single-antigen hep A and hep B = complete series of hep A and hep B

Brand Name	Contains	Use for Ages	Use for Dose	Administration Tips*
Menveo® GSK	Meningococcal Conjugate (MenACWY) <sup>1</sup>	2 months through 55 years	Any dose of MenACWY	<ul style="list-style-type: none"> <li>• MenCYW liquid (diluent) packaged with MenA vial</li> <li>• Draw up MenCYW liquid diluent; add to MenA vial</li> <li>• Invert; shake well; give IM</li> </ul>
M-M-R II® Merck	Measles, Mumps, Rubella (MMR)	12 months and older	1 or 2 of MMR	<ul style="list-style-type: none"> <li>• Draw up supplied diluent</li> <li>• Add diluent to MMR vial; shake well; give SC</li> </ul>
Varivax® Merck	Varicella (Var)	12 months and older	1 or 2 of Var	<ul style="list-style-type: none"> <li>• Draw up supplied diluent</li> <li>• Add diluent to Varicella vial; shake well</li> <li>• Administer within 30 minutes; give SC</li> </ul>
Zostavax® Merck	Zoster (HZV)	60 years and older	1 of Zoster (only 1 dose needed)	<ul style="list-style-type: none"> <li>• Draw up supplied diluent</li> <li>• Add diluent to Zoster vial; shake well</li> <li>• Administer within 30 minutes; give SC</li> </ul>

**Avoid medication errors! Use only the diluent that is packaged or sent with each specific vaccine—don't use any other liquid.**

\*Refer to the manufacturer's package insert for further details regarding reconstituting and/or administering these products. For more information on vaccines for adults, including *Haemophilus influenzae* type B (Hib), refer to the "Recommended Adult Immunization Schedule" including footnotes at [CDC Vaccines & Immunizations](https://www.cdc.gov/vaccines-immunizations) (URL: [www.cdc.gov/vaccines](https://www.cdc.gov/vaccines)).

<sup>1</sup>MenACWY may be used if needed for adults aged 56 years and older. Meningococcal Polysaccharide (MPSV4) was discontinued in 2017.