

# Quick Reference to Combination and/or Reconstituted Vaccines: Childhood: Birth through 18 Years

## Highlight Vaccines in Your Refrigerator/Freezer and Post

Brand Name	Contains	Use for Ages	Use for Dose	Administration Tips <sup>1</sup>
Pentacel® SP	DTaP-IPV/Hib	6 weeks through 4 years	1, 2, 3, or 4 of DTaP, IPV, or Hib	<ul style="list-style-type: none"> <li>• DTaP-IPV liquid (diluent) packaged with Hib vial</li> <li>• Draw up diluent; add to Hib vial; shake well</li> <li>• Administer within 30 minutes; give IM</li> </ul>
Pediarix® GSK	DTaP-IPV-HepB	6 weeks through 6 years	1, 2, or 3 of DTaP or IPV; any dose of HepB	<ul style="list-style-type: none"> <li>• Premixed</li> <li>• Shake well before administering; give IM</li> </ul>
Kinrix® GSK	DTaP-IPV	4 through 6 years	5 <sup>th</sup> dose of DTaP; 4 <sup>th</sup> (valid) dose of IPV <sup>2</sup>	<ul style="list-style-type: none"> <li>• Premixed</li> <li>• Shake well before administering; give IM</li> </ul>
Quadracel™ SP	DTaP-IPV	4 through 6 years	5 <sup>th</sup> dose of DTaP; 4 <sup>th</sup> or 5 <sup>th</sup> dose of IPV	<ul style="list-style-type: none"> <li>• Premixed</li> <li>• Shake well before administering; give IM</li> </ul>
ProQuad® Merck	MMR, Var (MMRV)	If 1 <sup>st</sup> dose: ages 12-47 months, use separate MMR and Var If 1 <sup>st</sup> dose: ages 4-12 years, use MMRV If 2 <sup>nd</sup> dose: ages 15 months-12 years, use MMRV		<ul style="list-style-type: none"> <li>• Draw up supplied diluent</li> <li>• Add diluent to MMRV vial; shake well</li> <li>• Administer within 30 minutes; give SC</li> </ul>
M-M-R II® Merck	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>
ActHIB® SP	Hib	6 weeks through 4 years	Any dose of Hib	<ul style="list-style-type: none"> <li>• Draw up diluent packaged with Hib vial</li> <li>• Add diluent to Hib vial; shake well; give IM</li> </ul>
Hiberix® GSK	Hib	6 weeks through 4 years	Any dose of Hib	<ul style="list-style-type: none"> <li>• Draw up diluent supplied with Hib vial</li> <li>• Add diluent to Hib vial; shake well; give IM</li> </ul>
Varivax® Merck	Var	12 months and older	1 or 2 of Var	<ul style="list-style-type: none"> <li>• Draw up diluent supplied with Varicella vial</li> <li>• Add diluent to Varicella vial; shake well</li> <li>• Administer within 30 minutes; give SC</li> </ul>
Menveo® GSK	MenACWY	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 diluent; add to MenA vial</li> <li>• Invert; shake well; give IM</li> </ul>
Rotarix® GSK	RV1 (Rotavirus)	6 weeks through 7 months	Any dose of RV	<ul style="list-style-type: none"> <li>• GSK diluent packaged with vial</li> <li>• Shake diluent in pre-filled oral applicator</li> <li>• Add to RV1 vial; shake; withdraw; give <b>orally</b></li> </ul>

<sup>1</sup>Refer to the manufacturer's package insert for further details regarding reconstituting and/or administering these products.

<sup>2</sup>When used in combination with Pentacel (DTaP-IPV/Hib), Kinrix may be used for the 5<sup>th</sup> (4<sup>th</sup> valid) dose of the IPV series.

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