



Quick Reference to Combination and/or Reconstituted Vaccines: Childhood (Highlight Vaccines in Your Refrigerator and Post)

Brand Name	What it contains	Use for Ages:	Use for Dose:	Administration Tips*
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"> • Draw up the DTaP/IPV liquid (diluent) • Add diluent to the Hib vial; shake well • Administer within 30 minutes; give IM
Pediarix® GSK	DTaP, IPV, Hep B	6 weeks through 6 years	1, 2, or 3 of IPV or DTaP; any dose of hep B	<ul style="list-style-type: none"> • Premixed • Shake well before administering; give IM
Kinrix® GSK	DTaP, IPV	4 through 6 years	5 th dose of DTaP; 4 th dose of IPV	<ul style="list-style-type: none"> • Premixed • Shake well before administering; give IM
Comvax® Merck	Hep B, Hib	6 weeks through 4 years	Any dose of hep B or Hib	<ul style="list-style-type: none"> • Premixed • Shake well before administering; give IM
ProQuad® Merck	MMR, Var (MMRV)	If 1 st dose: ages 12-47 mo, use separate MMR & Var If 1 st dose: ages 4-12 years, use MMRV If 2 nd dose: ages 15 mo-12 years, use MMRV		<ul style="list-style-type: none"> • Draw up “diluent for Merck vaccines” • Add diluent to MMRV vial; shake well • Administer within 30 minutes; give SC
MMR II® Merck	MMR	12 months and older	1 or 2 of MMR	<ul style="list-style-type: none"> • Draw up “diluent for Merck vaccines” • Add diluent to MMR vial; shake well; give SC
ActHIB® SP	Hib	6 weeks through 4 years	Any dose of Hib	<ul style="list-style-type: none"> • Draw up diluent packaged with Hib vial • Add diluent to Hib vial; shake well; give IM
Hiberix® GSK	Hib	12 months through 59 months	Only the booster (final) dose of Hib series	<ul style="list-style-type: none"> • Add diluent from packaged pre-filled syringe to Hib vial; leave needle inserted • Shake well; redraw into syringe; give IM
Varivax® Merck	Var	12 months and older	1 or 2 of Var	<ul style="list-style-type: none"> • Draw up “diluent for Merck vaccines” • Add diluent to Varicella vial; shake well • Administer within 30 minutes; give SC
Menveo® Novartis	MCV4	2 through 55 years	Any dose of MCV4	<ul style="list-style-type: none"> • Draw up MenCYW liquid (diluent) • Add to MenA vial; invert; shake well; give IM
Rotarix®, GSK	RV1 (Rotavirus)	6 weeks through 7 months	Any dose of RV	<ul style="list-style-type: none"> • Use diluent in pre-filled oral applicator • Add to RV1 vial; shake; withdraw; give orally

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