

# Rotavirus Vaccine

<b>Vaccine Description</b>	<ul style="list-style-type: none"> <li>• Brands: RotaTeq® (RV-5) and Rotarix® (RV-1)</li> <li>• Live, oral vaccine</li> <li>• Rotarix® contains latex in the oral applicator</li> <li>• See package inserts for full list of contents</li> </ul>			
<b>Dose &amp; Route</b>	<ul style="list-style-type: none"> <li>• Dose: 2 mL (RotaTeq®); 1 mL (Rotarix® - vial and oral dosing applicator) and 1.5 mL (Rotarix® - oral dosing applicator only)</li> <li>• Route: Orally</li> <li>• See package insert</li> </ul>			
<b>Indications</b>	<ul style="list-style-type: none"> <li>• Licensed for the prevention of rotavirus gastroenteritis in infants 6 weeks through 32 weeks of age</li> </ul>			
<b>Administration Schedule</b>  * NOTE: First and final dose recommendation differs slightly from the manufacturers' package inserts	<b>Vaccine</b>	<b>Dose 1</b>	<b>Dose 2</b>	<b>Dose 3</b>
	RotaTeq®	2 months	4 months	6 months
	Rotarix®	2 months	4 months	
	<b>Rules for rotavirus vaccines:</b> <ul style="list-style-type: none"> <li>• Minimum of 4 weeks must separate doses</li> <li>• First dose can be given as early as 6 weeks of age and should be given by 14 weeks and 6 days (per ACIP*); Vaccination should not be initiated for infants 15 weeks and 0 days or older because of insufficient data on safety of dose 1 of the vaccine in older infants.</li> <li>• The maximum age for the last dose of rotavirus vaccine is 8 months and 0 days (per ACIP*)</li> <li>• If any dose in series was RV-5 or product is unknown for any dose in the series, a total of 3 doses of rotavirus vaccine should be administered</li> </ul>			
<b>Contraindications</b>	<ul style="list-style-type: none"> <li>• Serious allergic reaction to prior dose or vaccine component</li> <li>• Moderate or severe acute illness</li> <li>• Immune suppression, including Severe Combined Immunodeficiency Disease (SCID)</li> <li>• History of intussusception</li> <li>• Precautions: Altered immunocompetence other than SCID, chronic gastrointestinal disease, RV1 only: spina bifida or bladder exstrophy and moderate or severe acute illness with or without fever</li> </ul>			
<b>Special Considerations</b>	<ul style="list-style-type: none"> <li>• DO NOT restart series, no matter how long since previous dose</li> <li>• If for any reason an incomplete dose is administered, a replacement dose is not recommended</li> <li>• See Storage and Handling Section</li> </ul>			
<ul style="list-style-type: none"> <li>• VIS: <a href="http://www.cdc.gov/vaccines/hcp/vis/vis-statements/rotavirus.html">http://www.cdc.gov/vaccines/hcp/vis/vis-statements/rotavirus.html</a></li> <li>• Standing orders: <a href="http://www.health.mil/standingorders">www.health.mil/standingorders</a></li> <li>• Additional education may be found at <a href="http://www.health.mil/rotavirus">www.health.mil/rotavirus</a></li> </ul>				