**Rotavirus Vaccine**

### Vaccine Description
- Brands: RotaTeq® (RV-5) and Rotarix® (RV-1)
- Live, oral vaccine
- Rotarix® contains latex in the oral applicator
- See package inserts for full list of contents

### Dose & Route
- Dose: 2 mL (RotaTeq®); 1 mL (Rotarix® - vial and oral dosing applicator) and 1.5 mL (Rotarix® - oral dosing applicator only)
- Route: Orally
- See package insert

### Indications
- Licensed for the prevention of rotavirus gastroenteritis in infants 6 weeks through 32 weeks of age

### Administration Schedule

<table>
<thead>
<tr>
<th>Vaccine</th>
<th>Dose 1</th>
<th>Dose 2</th>
<th>Dose 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>RotaTeq®</td>
<td>2 months</td>
<td>4 months</td>
<td>6 months</td>
</tr>
<tr>
<td>Rotarix®</td>
<td>2 months</td>
<td>4 months</td>
<td></td>
</tr>
</tbody>
</table>

* NOTE: First and final dose recommendation differs slightly from the manufacturers' package inserts

### Rules for rotavirus vaccines:
- Minimum of 4 weeks must separate doses
- 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.
- The maximum age for the last dose of rotavirus vaccine is 8 months and 0 days (per ACIP*)
- 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

### Contraindications
- Serious allergic reaction to prior dose or vaccine component
- Moderate or severe acute illness
- Immune suppression, including Severe Combined Immunodeficiency Disease (SCID)
- History of intussusception
- Precautions: Altered immunocompetence other than SCID, chronic gastrointestinal disease, RV1 only: spina bifida or bladder extrophy and moderate or severe acute illness with or without fever

### Special Considerations
- DO NOT restart series, no matter how long since previous dose
- If for any reason an incomplete dose is administered, a replacement dose is not recommended
- See Storage and Handling Section

* VIS: [http://www.cdc.gov/vaccines/hcp/vis/vis-statements/rotavirus.html](http://www.cdc.gov/vaccines/hcp/vis/vis-statements/rotavirus.html)
* Standing orders: [www.health.mil/standingorders](http://www.health.mil/standingorders)
* Additional education may be found at [www.health.mil/rotavirus](http://www.health.mil/rotavirus)