

# Immunization Timing 2018

<b>Birth</b>	
<b>HepB<sup>1</sup></b>	

<b>Age 2 months</b>	<b>Interval from previous dose</b>
<b>DTaP</b> (Diphtheria, Tetanus, Pertussis)	
<b>Polio</b> (IPV)	
<b>HepB<sup>2</sup></b> (age: 1-2 months)	<b>1-2 months after birth dose</b>
<b>Hib</b> (Hib meningitis)	
<b>PCV</b> (Pneumo)	
<b>RV<sup>3</sup></b> (Rotavirus)	

<b>Age 4 months</b>	<b>Interval from previous dose</b>
<b>DTaP</b>	<b>1-2 months</b>
<b>Polio</b>	<b>1-2 months</b>
<b>HepB<sup>2</sup></b>	<b>1-2 months if 1st dose given at 2 months of age</b>
<b>Hib</b>	<b>1-2 months</b>
<b>PCV</b>	<b>1-2 months</b>
<b>RV<sup>3</sup></b>	<b>4-10 weeks</b>

<b>Age 6 months</b>	<b>Interval from previous dose</b>
<b>DTaP</b>	<b>1-2 months</b>
<b>Polio</b> (age: 6-18 months)	<b>1-14 months</b>
<b>HepB<sup>2</sup></b> (age: 6-18 months)	<b>2-12 months and at least 4 months after first dose</b>
<b>Hib<sup>4</sup></b>	<b>1-2 months</b>
<b>PCV</b>	<b>1-2 months</b>
<b>RV<sup>3</sup></b>	<b>4-10 weeks and if RV-5 (RotaTeq) used for doses 1 or 2</b>

<b>Age 12 months</b>	<b>Interval from previous dose</b>
<b>HepA</b> (age: 12-23 months)	
<b>MMR<sup>5,6</sup></b> (age: 12-15 months)	
<b>Varicella<sup>6</sup></b> (age: 12-15 months)	
<b>Hib</b> (age: 12-15 months)	<b>2-8 months</b>
<b>PCV<sup>7</sup></b> (age: 12-15 months)	<b>6-8 weeks</b>

<b>Age 15 months</b>	<b>Interval from previous dose</b>
<b>DTaP<sup>8</sup></b>	<b>6-12 months</b>

<b>Age 18 months</b>	<b>Interval from previous dose</b>
<b>HepA</b>	<b>6-18 months</b>

<b>Age 4-6 years</b>	<b>Age 11-12 years</b>	<b>Age 16 years</b>
<b>DTaP</b>	<b>Tdap</b>	<b>MenACWY (MCV4)</b>
<b>Polio (IPV)</b>	<b>HPV<sup>9</sup> (2 doses)</b>	<b>MenB<sup>10</sup></b>
<b>MMR<sup>5,6</sup></b>	<b>MenACWY (MCV4)</b>	
<b>Varicella<sup>6</sup></b>		

**Every Fall: Flu Vaccine<sup>11</sup> Everyone 6 months and older**

**This is a suggested schedule. For alternatives and details, including additional recommendations for high-risk children, consult the Recommended Immunization Schedule for Children and Adolescents Aged 18 Years or Younger, UNITED STATES, 2018.**

- 1 Monovalent HepB vaccine is recommended within 24 hours of birth for stable infants weighing >2 kg. For others, see schedule.
- 2 A dose of HepB vaccine is not necessary at 4 months if doses are given at birth and 2 months but may be included as part of a combination vaccine. The final dose (3<sup>rd</sup>/4<sup>th</sup>) should be given after age 24 wks. and at least 16 wks. after 1st dose.
- 3 Administer first dose at age 6 wks.-14 wks. (Max. age: 14 wks., 6 days). Max. age for final dose in the series: 8 months, 0 days. If any dose of RV5 is given or product is unknown, a total of three RV doses are needed.
- 4 This 6 month Hib dose is not indicated if PedvaxHIB<sup>®</sup> is used exclusively for the 2 and 4 month infant doses.
- 5 Min. interval between 1<sup>st</sup> and 2<sup>nd</sup> dose is 4 wks. Administer 1 dose of MMR to infants 6 - 11 months before international travel. Two MMR doses should still be given on or after 12 months of age.
- 6 Minimum intervals: Ages 1-12 year: 3 months. Ages 13 years and older: 4 weeks. MMRV may be used when both MMR and Varicella vaccines are indicated. For the 1st dose at 12-15 months, MMR and varicella vaccines should typically be given unless the parent or caregiver prefers MMRV.
- 7 Final dose of PCV series should be given at ≥12 months of age or after.
- 8 The 4<sup>th</sup> dose of DTaP may be administered as early as 12 months, provided at least 6 months have elapsed since the 3<sup>rd</sup> DTaP dose.
- 9 HPV vaccine should be given on a 0, 6-12 month schedule for 9-14 year olds (min. interval is 5 months). If patient is immunocompromised or initiates series at 15 years or older, use a 3 dose schedule (0, 1-2, 6 months).
- 10 A MenB vaccine series may be given to all persons 16 through 23 years of age. See MMWR for details.
- 11 Two doses given at least 4 weeks apart are recommended for ages 6 months-8 years who are getting flu vaccine for the first time. IMM-395 (3/18)



**CALIFORNIA KIDS**  
**Love them. Immunize them.**

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