

**IAP Immunization Timetable 2012**

<b>I. IAP recommended vaccines for routine use</b>		
<b>Age (completed weeks/months/years)</b>	<b>Vaccines</b>	<b>Comments</b>
Birth	BCG OPV 0 Hep-B 1	<b>Hepatitis-B:</b> Administer Hep-B vaccine to all newborns before hospital discharge
6 weeks	DTwP 1/DTaP 1 IPV 1 Hep-B 2 Hib 1 Rotavirus 1 PCV 1	<b>Polio:</b> · All doses of IPV may be replaced with OPV if former is unaffordable/unavailable · Additional doses of OPV on all supplementary immunization activities (SIAs) · Two doses IPV instead of 3 for primary series if started at 8 weeks, and 8 weeks interval between the doses <b>Rotavirus:</b> 2 doses of RV-1 and 3 doses of RV-5
10 weeks	DTwP 2/DTaP 2 IPV 2 Hib 2 Rotavirus 2 PCV 2	
14 weeks	DTwP 3/DTaP 3 IPV 3 Hib 3 Rotavirus 3 PCV 3	<b>Rotavirus:</b> Only 2 doses of RV1 are recommended at present.
6 months	OPV 1 Hep-B 3	<b>Hepatitis-B:</b> The final (third or fourth) dose in the HepB vaccine series should be administered no earlier than age 24 weeks and at least 16 weeks after the first dose.
9 months	OPV 2 Measles	
12 months	Hep-A 1	<b>Hepatitis A:</b> For both killed and live hepatitis-A vaccines, 2 doses are recommended
15 months	MMR 1 Varicella 1 PCV booster	<b>Varicella:</b> The risk of breakthrough varicella is lower if given 15 months onwards.
16 to 18 months	DTwP B1/DTaP B1 IPV B1 Hib B1	The first booster (4th dose) may be administered as early as age 12 months, provided at least 6 months have elapsed since the third dose.
18 months	Hep-A 2	<b>Hepatitis A:</b> For both killed and live hepatitis-A vaccines 2 doses are recommended
2 years	Typhoid 1	<b>Typhoid:</b> Typhoid revaccination every 3 years, if Vipolysaccharide vaccine is used.
4 ½ to 5 years	DTwP B2/DTaP B2 OPV 3 MMR 2 Varicella 2 Typhoid 2	<b>MMR:</b> the 2nd dose can be given at anytime 4-8 weeks after the 1st dose. <b>Varicella:</b> the 2nd dose can be given at anytime 3 months after the 1st dose.
10 to 12 years	Tdap/Td HPV	<b>Tdap:</b> is preferred to Td followed by Td every 10 years. <b>HPV:</b> Only for females, 3 doses at 0, 1-2 (depending on brands) and 6 months.

<b>II. IAP recommended vaccines for High-risk* children (Vaccines under special circumstances):</b>
1) Influenza Vaccine 2) Meningococcal Vaccine 3) Japanese Encephalitis Vaccine 4) Cholera Vaccine 5) Rabies Vaccine 6) Yellow Fever Vaccine 7) Pneumococcal Polysaccharide vaccine (PPSV 23)

<b>* High-risk category of children:</b>
<ul style="list-style-type: none"> <li>· Congenital or acquired immunodeficiency (including HIV infection),</li> <li>· Chronic cardiac, pulmonary (including asthma if treated with prolonged high-dose oral corticosteroids), hematologic, renal (including nephrotic syndrome), liver disease and diabetes mellitus</li> <li>· Children on long term steroids, salicylates, immunosuppressive or radiation therapy</li> <li>· Diabetes mellitus, Cerebrospinal fluid leak, Cochlear implant, Malignancies,</li> <li>· Children with functional/ anatomic asplenia/ hyposplenia</li> <li>· During disease outbreaks</li> <li>· Laboratory personnel and healthcare workers</li> <li>· Travelers</li> </ul>