

I. IAP IMMUNIZATION TIME TABLE 2009

IAP Recommended Vaccines

<i>Age</i>	<i>Vaccines</i>
Birth	BCG
	OPV0
6 weeks	HepB 1
	DTwP1/DTaP1
	OPV1*/OPV1 + IPV1
	Hib1
	HepB2
10 weeks	DTwP2/DTaP2
	OPV2/OPV2 + IPV2
	Hib 2
14 weeks	DTwP3/DTaP3
	OPV3/OPV3 + IPV3
	Hib3
9 months	HepB3**
	Measles
15-18 months	DTwP B1/DTaP B1
	OPV4/OPV4 + IPV B1
2 years	Hib B1
	MMR1
5 years	Typhoid [#]
	DTwP B2 /DTaP B2
10 years	OPV5
	MMR2 [§]
	Tdap/Td ^{and}
	HPV [∧]

*OPV alone if IPV cannot be given

**The third dose of Hepatitis B can be given at 6 months

[#]Revaccination every 3 years

[§]The second dose of MMR vaccine can be given at any time 4-8 weeks after the first dose and Tdap preferred to Td, followed by repeat Td every 10 years

[∧]Only females, three doses at 0, 1-2 and 6 months.

Vaccines to be given after one to one discussion with parents

<i>Age</i>	<i>Vaccines</i>
≥ 6 weeks	Rotavirus vaccine*
≥ 15 months	PCV 7 #
≥ 18 months	Varicella \$ Hepatitis A [^]

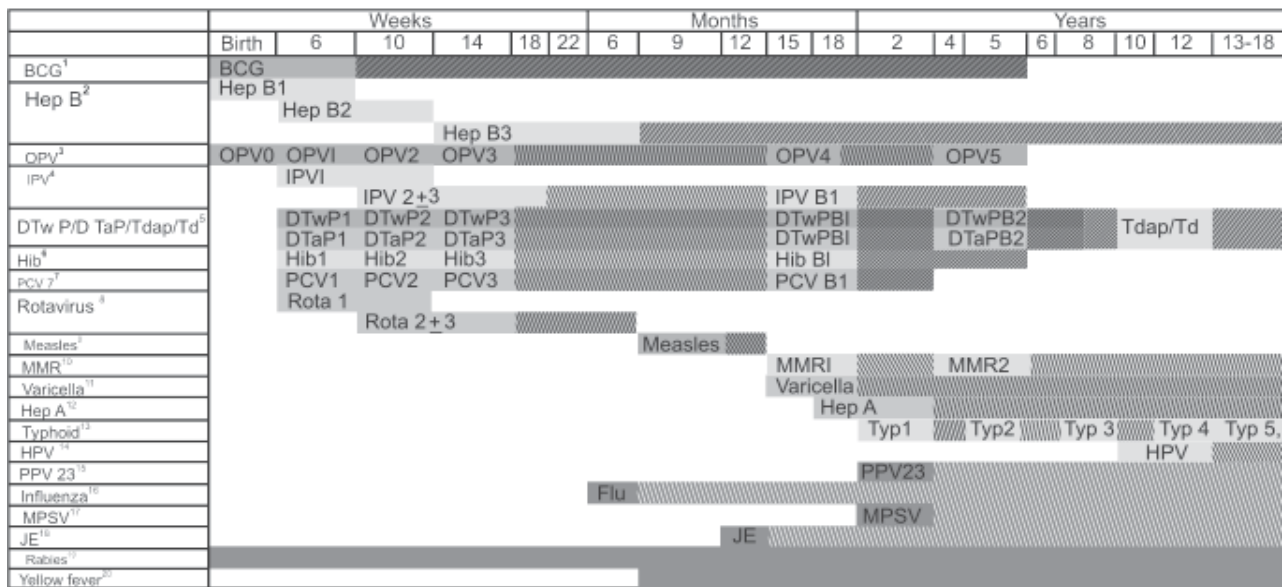
* Rotavirus vaccine (2/3 doses (depending on brand) at 4-8 weeks interval)

PCV 7 (three doses at 6, 10 and 14 weeks and 1 booster at 15-18 months)

\$ Varicella (< 13 yrs single dose, ≥13 years two doses at 4-8 weeks interval)

[^] Hepatitis A (2 doses at 6 months interval).

II. IAP IMMUNIZATION SCHEDULE 2009



- Category 1 (EPI vaccines).
- Category 2 (IAP recommended vaccines in addition to EPI vaccines)
- Category 3 (Vaccines to be given after one to one discussion)
- Category 4 (Vaccines to be given in special situations)
- Solid fill : Recommended vaccination age ▨ Diagonal fill : Catch up vaccination

(For color version see plate)

- ¹ BCG: birth or at first contact, catch up may be given up to 5 years.
- ² Hep B: Acceptable schedules 0, 6, 14 weeks/0, 1, 6 months/6, 10, 14 weeks.
- ³ OPV: Additionally OPV on all NID's and SNIDS.
- ⁴ IPV: Primary schedule: 3 doses at 6, 10, 14 weeks or 2 doses at 8/10 and 16/18 weeks; Catch up: 2 doses 2 months apart
- ⁵ DTwP/DTaP/Tdap/Td: Catch up below 7 years: DTwP/DTaP at 0, 1 and 6 months; Catch up above 7 years: Tdap, Td, Td at 0, 1 and 6 months.
- ⁶ Hib: Catch up in 6-12 months: 2 doses 1 month apart and 1 booster; 12-15 months: 1 primary and 1 booster; above 15 months single dose.
- ⁷ PCV7: Catch up in 6-12 months: 2 doses 1 month apart and 1 booster; 12-23 months: 2 doses 2 months apart.
- ⁸ Rotavirus: Two or three doses at 4-8 weeks interval depending on brand; vaccination should be completed before 6 months; initiation of catch up vaccination not permitted beyond 12 weeks.
- ⁹ Measles: At completed months/270 completed days; Catch up vaccination beyond 12 months should be MMR
- ¹⁰ MMR: MMR2 may be given at any time 4-8 weeks after 1st dose.
- ¹¹ Varicella: Single dose in those aged below 13 years, 2 doses 4-8 weeks apart in those aged 13 years and above.
- ¹² Hep A: Two doses 6 months apart.
- ¹³ Typhoid: Revaccination every 3 years.
- ¹⁴ HPV: Only females, three doses at 0, 1/2 (depending on brand) and 6 months.
- ¹⁵ PPV23: Revaccination only once after 3-5 years only in certain high risk patients.
- ¹⁶ Influenza: First time vaccination: 6 months to below 9 years two doses 1 month apart; 9 years and above single dose; Annual revaccination with single dose.
- ¹⁷ MPSV: Revaccination only once after 3 years in those at continued high risk.
- ¹⁸ JE: Live JE vaccine single life time dose; Inactivated vaccine three doses at 0,7 and 30 days, boosters every 2-3 years.
- ¹⁹ Rabies: Pre-exposure prophylaxis: 0, 7 and 28 days; Post exposure prophylaxis : 0,3,7,14 and 28 days.
- ²⁰ Yellow fever: Single dose; revaccination every 10 years if indicated.