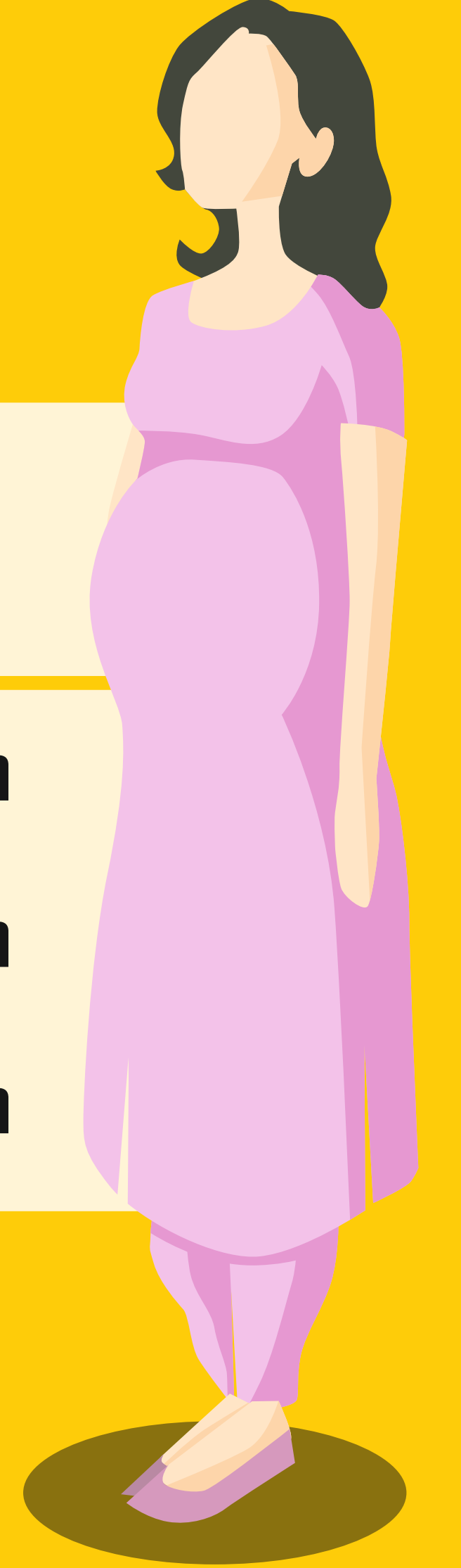


NATIONAL IMMUNIZATION SCHEDULE (NIS)

for Infants, Children and Pregnant Women

For Pregnant Women

Vaccine	When to give	Dose	Route	Site
Td-1	Early in pregnancy	0.5 ml	Intra-muscular	Upper Arm
Td-2	4 weeks after Td-1*	0.5 ml	Intra-muscular	Upper Arm
Td- Booster	If received 2 Td doses in a pregnancy within the last 3 yrs*	0.5 ml	Intra-muscular	Upper Arm



For Infants

Vaccine	When to give	Dose	Route	Site
BCG	At birth or as early as possible till one year of age	0.1ml (0.05ml until 1 month age)	Intra-dermal	Left Upper Arm
Hepatitis B - Birth dose	At birth or as early as possible within 24 hours	0.5 ml	Intra-muscular	Antero-lateral side of mid-thigh
OPV-0	At birth or as early as possible within the first 15 days	2 drops	Oral	Oral
OPV 1, 2 & 3	At 6 weeks, 10 weeks & 14 weeks (OPV can be given till 5 years of age)	2 drops	Oral	Oral
Pentavalent 1, 2 & 3	At 6 weeks, 10 weeks & 14 weeks (can be given till one year of age)	0.5 ml	Intra-muscular	Antero-lateral side of left mid-thigh
Rotavirus	At 6 weeks, 10 weeks & 14 weeks (can be given till one year of age)	5 drops	Oral	Oral
PCV	At 6 weeks, & 14 weeks (Can be given till one year of age)	0.5 ml	Intra-muscular	Antero-lateral side of right mid-thigh
IPV	Two fractional dose at 6 and 14 weeks of age	0.1 ml	Intradermal	Right upper arm
MR 1st Dose	9 completed months-12 months. (can be given till 5 years of age)	0.5 ml	Sub-cutaneous	Right upper Arm
PCV booster	9 completed months-12 months.	0.5 ml	Intra-muscular	Antero-lateral side of right mid-thigh
JE - 1**	9 completed months-12 months.	0.5 ml	Intra-muscular	Antero-lateral side of left mid-thigh
Vitamin A (1st dose)	At 9 completed months with measles- Rubella	1 ml (1 lakh IU)	Oral	Oral



For Children

Vaccine	When to give	Dose	Route	Site
DPT booster 1	16-24 months	0.5 ml	Intra-muscular	Antero-lateral side of left mid thigh
MR 2nd dose	16-24 months	0.5 ml	Sub-cutaneous	Right upper Arm
OPV Booster	16-24 months	2 drops	Oral	Oral
JE-2	16-24 months	0.5 ml	Intra-muscular	Antero-lateral side of left mid-thigh
Vitamin A*** (2nd to 9th dose)	16-24 month with MR and remaining at an interval of 6 months up to the age of 5 yrs	2 ml (2 lakh IU)	Oral	Oral
DPT Booster-2	5-6 years	0.5 ml.	Intra-muscular	Upper Arm
Td	10 years & 16 years	0.5 ml	Intra-muscular	Upper Arm



- * Give Td-2 or Booster doses before 36 weeks of pregnancy. However, give these even if more than 36 weeks have passed. Give Td to a woman in labour, if she has not previously received Td.
- ** JE vaccine is in selected endemic districts
- *** The 2nd to 9th doses of Vitamin A can be administered to children 1-5 years old during biannual rounds, in collaboration with ICDS.