

The South African Vaccination schedule

Age of child	EPI schedule	Age of child	Private practice: Option 1	Private practice: Option 2	Age of child	Private practice: Option 3
At birth	OPV (0) BCG	At birth	OPV (0) BCG	OPV (0) BCG HBV ¹	At birth	OPV (0) BCG
6 weeks	OPV (1) RV (1) DTaP-IPV/Hib (1) HBV (1) PCV (1)	6 weeks	OPV (1) RV (1) DTaP-IPV/Hib (1) HBV (1) PCV (1)	OPV (1) RV (1) DTaP-IPV/Hib/HBV (1) PCV (1)	6 weeks	OPV (1) RV (1) DTaP-IPV/Hib/HBV (1) PCV (1)
10 weeks	DTaP-IPV/Hib (2) HBV (2)	10 weeks	RV (2) ² DTaP-IPV/Hib (2) HBV (2) PCV (2)	RV (2) ² DTaP-IPV/Hib/HBV (2) PCV (2)	10 weeks	RV (2) ² DTaP-IPV/Hib/HBV (2) PCV (2)
14 weeks	RV (2) DTaP-IPV/Hib (3) HBV (3) PCV (2)	14 weeks	RV (2 or 3) ² DTaP-IPV/Hib (3) HBV (3) PCV (3)	RV (2 or 3) ² DTaP-IPV/Hib/HBV (3) PCV (3)	14 weeks	RV (2 or 3) ² DTaP-IPV/Hib/HBV (3) PCV (3)
9 months	Measles vaccine (1) PCV (3)	9 months	Measles vaccine	Measles vaccine	9 months	Measles vaccine
18 months	DTaP-IPV/Hib (4) Measles vaccine (2)	12-15 months	PCV (4) ³ Chickenpox (varicella) vaccine (1) ⁴ MMR (1) or MMRV ⁵ Hepatitis A vaccine (repeat 6 months later)	PCV (4) ³ Chickenpox (varicella) vaccine (1) ⁴ MMR (1) or MMRV ⁵ Hepatitis A vaccine (repeat 6 months later)	12-15 months	PCV (4) ³ Chickenpox (varicella) vaccine (1) ⁴ MMR (1) or MMRV ⁵ Hepatitis A vaccine (repeat 6 months later)
		18 months	DTaP-IPV/Hib (4)	DtaP-IPV//Hib or DtaP-IPV//Hib/HBV(4) ⁶	18 months	DtaP-IPV//Hib or DtaP-IPV//Hib/HBV(4) ⁶

6 years	Td vaccine	5-6 years	MMR (2) or MMRV ⁵ Chickenpox (varicella) vaccine (2) DTaP or TdaP-IPV	MMR (2) or MMRV ⁵ Chickenpox (varicella) vaccine (2) DTaP or TdaP-IPV	5-6 years	MMR (2) or MMRV ⁵ Chickenpox (varicella) vaccine (2) DTaP or TdaP-IPV
		9 years	HPV (from 9 years) ⁷	HPV (from 9 years) ⁷	9 years	HPV (from 9 years) ⁷
12 years	Td vaccine	12 years	TdaP-IPV	TdaP-IPV	12 years	TdaP-IPV

Abbreviations

(0) : Birth dose, which doesn't count as part of primary series

(1) : First dose in a series

(2) : Second dose in a series

(3) : Third dose in a series

(4) : Fourth dose (booster)

BCG: Bacille Calmette-Guérin (tuberculosis vaccine)

DTaP-IPV//Hib/HBV (hexavalent): Diphtheria, tetanus, acellular pertussis/inactivated polio vaccine/ Haemophilus influenzae type b and hepatitis B vaccine

DTaP-IPV//Hib (pentavalent): Diphtheria, tetanus, acellular pertussis/inactivated polio vaccine and Haemophilus influenzae type b vaccine

EPI: Expanded Programme of Immunisation

HBV: Hepatitis B vaccine

HPV: Human papillomavirus vaccine

MMR: Measles, mumps and rubella vaccine

MMRV: Measles, mumps, rubella and varicella vaccine

OPV: Oral polio vaccine

PCV: Pneumococcal conjugated vaccine

RV: Rotavirus vaccine

Tdap-IPV (quadrivalent): Tetanus and reduced amount of diphtheria vaccine with acellular pertussis and inactivated polio vaccine.

Td vaccine: Tetanus and reduced amount of diphtheria vaccine

Ask your doctor or healthcare provider about vaccines available for other situations.

Notes (superscripted numbers above)

1. If the hexavalent vaccine (Infanrix-Hexa®) is given according to the EPI schedule (6, 10 and 14 weeks), a birth dose of HBV (not routinely given in South Africa) is required.

2. If pentavalent RV is given, three doses are required, at 6, 10 and 14 weeks. If monovalent vaccine is given, only two doses are required, at 6 and 14 weeks.

3. When Synflorix® is given, the fourth dose can be given from 9.5 months, provided it has been six months since the last dose.

4. Chickenpox (varicella) vaccine can be given at any time from 9 months of age, but is probably most effective if given after the age of 12 months. If not given on the same day as measles vaccines, the vaccines must be separated by at least one month. Varicella vaccine can now be given in combination with MMR as MMRV.

5. MMRV is an option if varicella vaccine has not been given yet. MMRV can be given in place of MMR and varicella vaccines.

6. A booster of HBV is not routinely recommended in South Africa.

7. HPV quadrivalent vaccine can be given to boys and girls; the course consists of three doses, at 0, 2 and 6 months. HPV bivalent vaccine can be given to girls only; the course consists of three doses, at 0, 1 and 6 months.