

SCHEDULE OF ESSENTIAL VACCINATION BY AGE IN STATE OF KUWAIT 2005

Age of Vaccination	vaccination type	Administration
Pregnant mother	2 doses of Tetanus toxoid in 5th and 7th month for the 1st pregnancy One dose of TT for each next pregnancy (I.M. according to the previous vaccination status)	intramuscular injection in the deltoid muscle
1st Day of Child Birth	1st dose Hepatitis B Vaccine (I.M.) 1st dose OPV (Type I,2,3)	Upper middle or midanterior of the thigh 2 drops of oral sabin vaccine
2nd month of age	2nd dose Hepatitis B Vaccine (I.M.) 2nd dose OPV (Type 1,2,3) oral 1st dose DPT (I.M.) 1st dose of Hib (I.M.)	Upper middle or midanterior of the thigh 2 drops of oral sabin vaccine Upper middle or midanterior of the thigh Upper middle or midanterior of the thigh
end of 3rd month	BCG vaccine (I.D.)	intradermal in the upper lateral part of left arm
4th month	3rd dose OPV (Type I, II, III) oral 2nd dose DPT (I.M.) 2nd dose Hib (I.M.)	2 drops of oral sabin vaccine Upper middle or midanterior of the thigh Upper middle or midanterior of the thigh
6th month	4th dose OPV (Type I, II, III) oral 3rd dose DPT (I.M.) 3rd dose of Hib (I.M.) 3rd dose Hepatitis B Vaccine (I.M.)	2 drops of oral sabin vaccine Upper middle or midanterior of the thigh Upper middle or midanterior of the thigh Upper middle or midanterior of the thigh
1 year of age	MMR Vaccine (S.C.)	subcutaneous in the arm
18 month (1,5 year)	booster dose OPV (Type I, II, III) booster dose DPT (I.M.) booster dose Hib (I.M.)	2 drops of oral sabin vaccine Upper middle or midanterior of the thigh Upper middle or midanterior of the thigh
2 years	Meningococcal Meningitis (S.C.)	subcutaneous in the arm
2.5 years	OPV (Type I, II, III) oral.	2 drops of oral sabin vaccine
3.5 years	booster dose OPV (Type I, II, III) booster dose DPT (I.M.)	2 drops of oral sabin vaccine Upper middle or midanterior of the thigh
4.5 years	OPV (Type I, II, III) oral.	2 drops of oral sabin vaccine
School entry	booster dose of MMR (S.C.) BCG	subcutaneous in the arm intradermal in the deltoid region for the left arm
10 years	Td (tetanus+ diph I.M.)	intra muscular injection in the deltoid muscle
12 years	Rubella vaccine for girls (S.C.)	subcutaneous in the arm
18 years	Td (tetanus+ diph I.M.)	intra muscular injection in the deltoid muscle