THE AGA KHAN UNIVERSITY HOSPITAL AND AFFILIATED CLINICAL SITES
IMMUNIZATION SCHEDULE FOR CHILDREN

Age	Name of Vaccines	Dose	Route
At Birth	1. BCG	0.05 ml (0-3 mo) 0.1 ml (>3 mo)	Intradermal (preferred deltoid)
	2. Polio Virus (OPV)	2 drops	PO
6 Weeks	1. Diphtheria-Pertussis-Tatanus-Hepatitis B-Hemophilus Influenza type b	0.5 ml	IM
	2. Polio Virus (OPV)	2 drops	PO
	3. Pneumococcal Conjugate Vaccine	0.5 ml	IM
10 Weeks	1. Diphtheria--Pertussis-Tetanus-Hepatitis B-Hemophilus Influenza type b	0.5 ml	IM
	2. Polio Virus (OPV)	2 drops	PO
	3. Pneumococcal Conjugate Vaccine	0.5 ml	IM
	4. Rotavirus*	1 ml	PO
14 Weeks	1. Diphtheria--Pertussis-Tetanus-Hepatitis B-Hemophilus Influenza type b	0.5 ml	IM
	2. Polio Virus (OPV)	2 drops	PO
	3. Pneumococcal Conjugate Vaccine	0.5 ml	IM
	4. Rotavirus*	1 ml	PO
9 Months	1. Measles / MMR	0.5 ml	SC
12 Months	1. Hepatitis A*	0.5 ml	IM
	2. Measles/Measles-Mumps-Rubella-(MMR) or MMR-Varicella*	0.5 ml	SC
15 Months	1. Measles-Mumps-Rubella or MMR-Varicella[a]*	0.5 ml	SC
	2. Pneumococcal Conjugate Vaccine*		IM
18 Months	1. Diphtheria--Pertussis-Tetanus-Hepatitis B-Hemophilus Influenza type b	0.5 ml	IM
	2. Polio Virus (OPV)	2 drops	PO
	3. Hepatitis A*	0.5 ml	IM
>2 Years	1. Typhoid*	0.5 ml	IM
	2. Varicella (if not given earlier)*	0.5 ml	SC
	3. Meningococcal Conjugate Vaccine*		IM
4-5 Years	1. Diphtheria--Tetanus-Pertussis-Hepatitis B Hib[b]*	0.5 ml	IM
	2. Measles-Mumps-Rubella or MMR-Varicella[a]*	0.5 ml	SC
	3. Polio Virus (OPV)	2 drops	PO

a. MMR-varicella should be given if available. If MMRV not available given MMR at 15 months and Varicella can be given at 2 years and 4-5 years as seperate injections.
b. Tetanus toxoid 0.5 ml IM is indicated for children between 10-15 years of age.
* These vaccines are not currently supported by the National Expanded Programme for Immunisations (EPI), Pakistan, because of expense issues, but are strongly recommended by the Department of Paediatrics and Child Health, AKU.
PO = Per Oral · IM = Intramuscular · SC = Subcutaneous

Age	Name of Vaccines	Given on Date / Time	Next Dose Date	Nurse's Name with Designation
Newborn	BCG+polio	23/2/19	6/2/19	D. Hussain
	Penta OPV S.F	6.2.19	6.4.19	
	Penta OPV I-F-V Rota Penta O.P.V S.F Rota MR 1 Hep A I OPV MMR PCV 10 P.C.V 13 Penta OPV Hep A II TYP MENACTRA	6.2.19 6.2.19 6.2.19 6.2.19 30/6/2019 30/6/2019 26/9/19 1/7/20 1/7/20 1/7/20 31/12/19 1/7/20 1/7/20 20/1/21 28/2/21 31/12/19	7.3.19 7.3.19 7.3.19 7.3.19 1/7/20 1/7/20 1/7/20 1/7/20 31/12/19 1/7/20 1/7/20 1/1/21 28/2/21 31/12/19	