



Appendix 1

Expanded Program on Immunization (EPI) Schedule

Updated in October 2019

	Age Given	Vaccination Type
Childhood Immunization Schedule	Birth	BCG (Bacillus Calmette-Guerin Vaccine)
		HepB (Hepatitis-B Vaccine)
	End of month 2	Hexavalent (Diphtheria, Tetanus, acellular Pertussis, Haemophilus influenzae type b, Hepatitis B, and Inactivated Poliovirus Vaccine)
		PCV13 (Pneumococcal Conjugate 13 valent Vaccine) ¹
		RV1 (Rotavirus Monovalent Vaccine) ²
	End of month 4	Hexavalent (Diphtheria, Tetanus, acellular Pertussis, Haemophilus influenzae type b, Hepatitis B, and Inactivated Poliovirus Vaccine)
		PCV13 (Pneumococcal Conjugate 13 valent Vaccine) ¹
		RV1 (Rotavirus Monovalent Vaccine)
	End of month 6	Hexavalent (Diphtheria, Tetanus, acellular Pertussis, Haemophilus influenzae type b, Hepatitis B, and Inactivated Poliovirus Vaccine)
		bOPV (Bivalent Oral Polio Vaccine)
		PCV13 (Pneumococcal Conjugate 13 valent Vaccine) ¹
	End of month 12	MMR (Measles, Mumps and Rubella Vaccine)
		Var (Varicella Vaccine)
School Immunization Schedule	End of month 18	DTaP-Hib-IPV (Diphtheria, Tetanus, acellular Pertussis, Haemophilus influenzae type b, Injectable Polio Vaccine)
		bOPV (Bivalent Oral Polio Vaccine)
		MMR (Measles, Mumps and Rubella Vaccine)
	Grade 1	DTaP-IPV (Diphtheria, Tetanus, acellular Pertussis, Injectable Polio Vaccine)
		bOPV (Bivalent Oral Polio Vaccine)
		MMR (Measles, Mumps and Rubella Vaccine) ³
		Var (Varicella Vaccine) ³
	Grade 8	HPV9 (Human Papillomavirus 9 valent Vaccine) for females only ⁴
	Grade 11	Tdap (Tetanus, reduced Diphtheria and acellular Pertussis Vaccine)
		MCV4 (Meningococcal ACYW135 Conjugated Vaccine) ⁵
		HPV4 (Human Papillomavirus Quadrivalent Vaccine) for females only (3 doses) ⁶

1- Pneumococcal vaccination schedules (refer to Table # 1):

a. Healthy children <5 years of age:

- Vaccination schedule is 3 doses given at 2, 4 and 6 months.
- The number of doses required initiating or complete the vaccination series for children with incomplete schedules (refer to Table # 2).
- PCV13 is used in governmental Healthcare facilities; however, the private sector can use PCV10. It is recommended to complete the series with the same vaccine brand, but in case a series cannot be