

Immunization Schedule

Age	Vaccinations			
2 months	DTaP, Heb B, IPV* (4) (5)	PCV13* (1) (4)	pedvac HIB* (2)(4)	RV1 (4)
4 months	DTaP, Heb B, IPV* (5)	PCV13* (1) (5)	pedvac HIB* (2)	RV1 (do not give after 8 mos)
6 months	DTaP, Heb B, IPV* (5)	PCV13* (1) (5)		
12 months	Hep A*	PCV13* (1)		
15 months	MMR*	VAR*	pedvac HIB* (2)	
18 months	DTaP*	Hep A*		
4 to 6 years	DTaP, IPV* (3)	Proquad* (9) MMR/VAR		
9 years	HPV9 (9-14yo 2 shots separated by 6 mos, 15-26yo see (6))			
10 years	Tdap* (8)			
11 to 12 years then at 16 years	MCV4*(7)			
Child / Adult	Hep A (Everyone needs at 1 yr and older - 2 shot series)			
Recommended every year for everyone 6mos and over.	Influenza			
Recommended for everyone 50 and over.	PCV13			
Adult (every 10 years)	Td (replace one routine Td booster with Tdap regardless of when the last Td was given for ages 10 and older.)			
Adult 50 years and older	SHINGRIX (10)			
Adult 65 years and older	PPSV23 (19 yo and up with asthma or a smoker, with booster at 65 years)			
Adults	Hep B (Needed especially in diabetic patients up to the age of 70)			

*** Vaccines included in the Minnesota School Immunization Law.**

- 1) If the first dose is given between 12-23 mos, they need to have booster in 8 wks. If the first dose is given 24-59 mos, the series is complete in one dose. Adults 50ys and older need one PCV13.
- 2) If the first dose is given between 12-14 mos, they need to have booster in 8 wks and then the series is complete. If the first dose is given at 15-59 mos, the series is complete in one dose.
- 3) Kinrix can "only" be used for 5th dose of DTaP. Must be infarix if the child is 4-6 year old and this will be their 4th dose & then no more. Series is complete.
- 4) Newborn's must be 6 weeks old for first set of shots except HepB at birth. Don't start rotarix if baby is older then 14 1/2 weeks old.
- 5) 2, 4 & 6 months shots can be given early as long as they are at least 28 days between injections.
- 6) HPV if given after 15yo is a 3 shot series, 2nd shot is 1-2 months after the 1st shot, and 3rd shot is given 4 mos after the 2nd shot.
- 7) If given at ages 11-12, need to booster at age 16. If given at ages 13-15, need to booster in 3 yrs. Only one shot needed if 16 yo or older.
- 8) Tdap Boosterix given in 3rd trimester of **EVERY** pregnancy no matter when the last one was given.
- 9) Proquad is MMR & Varicella. Can only be used 4-12yo and given subq.
- 10) Shingrix is a two shot series, given IM, 2nd shot needs to be 2-6 months from 1st shot

Consider for high risk patients at any age: Hep B, Hep A, TIV or LAIV, PPSV23, MCV4. High risk and immigrant populations: for more information, go to www.cdc.gov/vaccines/or or www.health.state.mn.us/immunize.

Vaccines and Brands	Given	
diphtheria, tetanus and acellular pertussis + hepatitis B + inactivated poliovirus vaccine (Pediarix®)	DTaP, HepB, IPV	IM
pneumococcal 13-valent conjugate vaccine (Pevnar®)	PCV13	IM
haemophilus influenza type b conjugate vaccine (pedvacHIB®)	pedvac HIB	IM
rotavirus vaccine, oral (Rotarix®)	RV1	ORAL
hepatitis A vaccine (Havrix®)	Hep A	IM
diphtheria, tetanus and acellular pertussis vaccine (Infanrix®)	DTaP	IM
measles, mumps, rubella vaccine (MMR11™)	MMR	SUB Q
varicella (Varivax®)	VAR	SUB Q
tetanus + diphtheria toxoids and acellular pertussis vaccine, adolescent/adult (Boostrix®)	Tdap	IM
meningococcal conjugate vaccine, quadrivalent (Menatra®)	MCV4	IM
diphtheria, tetanus and acellular pertussis + inactivated poliovirus (Kinrix®)	DTaP, IPV*	IM
human papillomavirus vaccine (Gardasil®)	HPV9	IM
Flu Vaccine (quad 4)	Quad 4	IM
tetanus + diphtheria toxoids (Decavac®)	Td	IM
Shingrix (shingles vaccine)	SHINGRIX	IM
pneumococcal (Pneumovax®)	PPSV23	IM SUB Q
Proquad (MMR & Varicella)	Proq	SUB Q
IPV	IPV	IM SUB Q