

Recommended Immunization schedule for adults aged 19 years or older by medical condition and other indications

Adapted from Rare Diseases...Let's Keep Them That Way (with Vaccines)

By Gretchen Kreckel Garofoli, PharmD, BCACP

Vaccine	Pregnancy ^{1,2,3}	Immu- compromised (excluding HIV infection) ^{1,2,3}	HIV infection CD4+ count (cells/μL) ^{1,2,3}	Asplenia, persistent complement deficiencies ^{1,2,3}	Kidney failure, end-stage renal disease, on hemodialysis ^{1,2,3}	Heart or lung disease, chronic alcoholism ^{1,2,3}	Chronic liver disease ^{1,2,3}	Diabetes ^{1,2,3}	Healthcare personnel ^{1,2,3}	Men who have sex with men ^{1,2,3}	
Influenza ¹		1 dose annually									
Td/Tdap ²	1 dose Tdap each pregnancy	Substitute Tdap for Td once, then Td booster every 10 yrs									
MMR ¹	contraindicated		1 or 2 doses depending on indication								
VAR ¹	contraindicated		2 doses								
HZV ¹	contraindicated			1 dose							
HPV-Female ⁴		3 doses through age 26 yrs									
HPV-Male ⁴		3 doses through age 26 yrs			3 doses through age 21 yrs					3 doses through age 26 yrs	
PCV13 ¹		1 dose									
PPSV23 ¹		1, 2, or 3 doses depending on indication									
HepA ¹		2 or 3 doses depending on vaccine									
HepB ¹						3 doses					
MenACWY or MPSV4 ¹		1 or more doses depending on indication									
MenB ¹		2 or 3 doses depending on vaccine									
Hib ¹		3 doses post-HSCT recipients only		1 dose							

Each slide containing a chart will be available as a handout download for larger viewing

Recommended for adults who meet the age requirements, lack documentation of vaccination, or lack evidence of past infection
 Recommended for adults with additional medical conditions or other indications
 Contraindicated
 No recommendation

Resources:

- www.cdc.gov