





### Recommended Immunizations for Adults by Medical Condition

Talk to your healthcare professional about these vaccines:	If you have this health condition,								
	Pregnancy	Weakened immune system (not human immuno-deficiency virus [HIV])	HIV Infection		Kidney disease or poor kidney function	Asplenia (if you do not have a spleen or it does not work well)	Heart disease, chronic lung disease, chronic alcoholism	Diabetes (Type 1 and Type 2)	Chronic Liver Disease
			CD4 count is less than 200	CD4 count is 200 or greater					
Influenza (Flu) <sup>1</sup>	Get a flu vaccine every year								
Tetanus, diphtheria, pertussis (Td/Tdap)	1 dose Tdap each pregnancy	Get a Tdap vaccine once, then a Td booster every 10 years							
Varicella (Chickenpox)	SHOULD NOT GET VACCINE			2 doses					
HPV Vaccine for Women <sup>2</sup>	3 doses through age 26 yrs								
HPV Vaccine for Men <sup>2</sup>	3 doses through age 26 yrs			3 doses through age 21 yrs					
Zoster (Shingles) <sup>3</sup>	SHOULD NOT GET VACCINE			1 dose for those 60 yrs and older					
Measles, mumps, rubella (MMR) <sup>4</sup>	SHOULD NOT GET VACCINE			1 or 2 doses					
Pneumococcal (PPSV23)	1 or 2 doses	1 or 2 doses							
Pneumococcal (PCV13)		1 dose				1 dose			
Meningococcal	1 or more doses				1 or more doses		1 or more doses		
Hepatitis A	2 doses							2 doses	
Hepatitis B	3 doses		3 doses		3 doses		3 doses		

	Boxes this color show that the vaccine is recommended for all adults who have not been vaccinated, unless your healthcare professional tells you that you cannot safely receive the vaccine or that you do not need it.		Boxes this color show when the vaccine is recommended for adults with certain risks related to their health, job or lifestyle that put them at higher risk for serious diseases. Talk to your healthcare professional to see if you are at higher risk.		Boxes this color indicate the adult should NOT get this vaccine.		No recommendation
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**FOOTNOTES:**

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(Influenza vaccine)<sup>1</sup> There are several flu vaccines available—talk to your healthcare professional about which flu vaccine is right for you.

(HPV vaccine)<sup>2</sup> There are two HPV vaccines but only one HPV vaccine (Gardasil®) should be given to men. Gay men or men who have sex with men who are 22 through 26 years old should get HPV vaccine if they haven't already started or completed the series.

(Zoster)<sup>3</sup> You should get zoster vaccine even if you've had shingles before.

(MMR vaccine)<sup>4</sup> If you were born in 1957 or after, and don't have a record of being vaccinated or having had these infections, talk to your healthcare professional about how many doses you may need.

**FIGURE 148-1** (Continued)