

# Immunizations and Pregnancy



According to the CDC, women should be up-to-date on routine immunizations before pregnancy. This will help protect her and her child. Remember:

- **Live vaccines** should be given a month or more before pregnancy. **Inactivated vaccines** can be given before or during pregnancy, if needed.
- It is safe for a woman to receive vaccines right after giving birth, even while breastfeeding.
- A woman who has not received Tdap should be vaccinated right after delivery.
- A woman not immune to measles, mumps, rubella or varicella, should be vaccinated before leaving the hospital.

Vaccine	Before Pregnancy	During Pregnancy	After Pregnancy	Type of Vaccine	Route
Hepatitis A	If at high risk for disease	If at high risk for disease	If at high risk for disease	Inactivated	IM
Hepatitis B	Yes, if at risk	Yes, if at risk	Yes, if at risk	Inactivated	IM
Human Papillomavirus (HPV)	Yes, if < 26 yrs	No, under study	Yes, if < 26 yrs	Inactivated	IM
Influenza (TIV, IM)	Yes	Yes	Yes	Inactivated	IM
Influenza (LAIV)	Yes, if < 49 yrs and healthy	No	Yes, if < 49 yrs and healthy	Live	Nasal spray
MMR	Yes, but avoid conception for 4 weeks	No	Yes, but avoid conception for 4 weeks	Live	SC
Meningococcal: • polysaccharide • conjugate	If indicated	If indicated	If indicated	Inactivated Inactivated	SC IM
Pneumococcal Polysaccharide	If indicated	If indicated	If indicated	Inactivated	IM or SC
Tetanus/Diphtheria (Td)	Yes, Tdap preferred	If indicated	Yes, Tdap preferred	Toxoid	IM
Tdap, one dose only	Yes, preferred over Td	If high risk of Pertussis	Yes, preferred over Td	Toxoid	IM
Varicella	Yes, but avoid conception for 4 weeks	No	Yes, but avoid conception for 4 weeks	Live	SC