

APEC Guidelines  
Immunizations

	Vaccine	Recommendations	Dose	Safe in Pregnancy	Safe with Breast-feeding
Routine Vaccines	Tetanus-diphtheria (Td)	Women without vaccination series should get series during pregnancy.	3 doses with 2 <sup>nd</sup> 4 weeks after 1 <sup>st</sup> , and 3 <sup>rd</sup> 6-12 months after 2 <sup>nd</sup> . Replace one Td with Tdap at 27-36 weeks.	YES	YES
	Tetanus, diphtheria, acellular pertussis (Td/Tdap)	All pregnant women <u>with each pregnancy</u> .	1 dose Tdap anytime but preferably between 27 and 36 weeks.	YES	YES
	Influenza (Flu)	Annual Vaccine	1 dose IIV annually.	YES	YES
	Hepatitis B	Screen all women; HBsAg negative who have never been vaccinated should get series during pregnancy.	3 doses with 2 <sup>nd</sup> 4 weeks after 1 <sup>st</sup> , and 3 <sup>rd</sup> 2 months after 2 <sup>nd</sup> (but at least 4 months after 1 <sup>st</sup> ).	YES	YES
	Measles, mumps, rubella (MMR)	Screen all pregnant women for rubella; MMR vaccine <b>contraindicated during pregnancy</b> . Immunize rubella seronegative women during postpartum period.	<b>Contraindicated during pregnancy</b> ; immunize postpartum if rubella seronegative.	NO	YES
<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: auto;">                     Quality Indicators/Benchmarks                     <ul style="list-style-type: none"> <li>Tdap vaccine each pregnancy</li> <li>Influenza vaccine annually</li> </ul> </div>					
	Vaccines	Recommendations	Dose	Safe in Pregnancy	Safe with Breast-feeding
Special Vaccines	Hepatitis A	For high-risk women: daycare workers; contact with a family member ill with hepatitis A; exposure via sexual contact.	2 doses with 2 <sup>nd</sup> 6 months after 1 <sup>st</sup> .	YES	YES
	Meningococcal	For high-risk women: adolescents; asplenia; international travelers; students living in dormitories; military recruits.	1 or more doses.	YES	YES
	Pneumococcal vaccine (PPV-23)	For women with high-risk medical conditions: <u>smokers</u> ; asplenia including sickle cell disease; diabetes; renal disease; cardiac disease; pulmonary disease including asthma; HIV.	1 or 2 doses.	YES	YES
	Varicella	Screen for varicella IgG early in pregnancy. Varicella Vaccine is <b>contraindicated during pregnancy</b> .	<b>Contraindicated during pregnancy</b> ; immunize seronegative women postpartum: 2 doses 2 <sup>nd</sup> dose 4-8 weeks after 1st.	NO	YES