

Low-Dose Aspirin (81mg) in Pregnancy Decision Tree

Patient is here for first prenatal appointment or is between 12-28 weeks gestation.



Use screening criteria to identify high or moderate risk factors for preeclampsia.



Does patient have one high-risk factor or more than one moderate-risk factor?

Who is at risk?	
Any one of the following high-risk factors: <ul style="list-style-type: none"> <input type="checkbox"/> History of preeclampsia <input type="checkbox"/> Multifetal gestation <input type="checkbox"/> Chronic hypertension <input type="checkbox"/> Pregestational diabetes (type 1 or 2) <input type="checkbox"/> Kidney disease <input type="checkbox"/> Autoimmune disease (systemic lupus erythematosus, antiphospholipid syndrome) <input type="checkbox"/> Any combination of 2 or more moderate risk factors. 	More than one of the following moderate-risk factors: <ul style="list-style-type: none"> <input type="checkbox"/> Nulliparity <input type="checkbox"/> Obesity (BMI>30) <input type="checkbox"/> Family history of preeclampsia <input type="checkbox"/> Black race <input type="checkbox"/> Lower income <input type="checkbox"/> Age 35 or older <input type="checkbox"/> IVF <input type="checkbox"/> Personal history factors (low birth weight, small for gestational age, > 10-year pregnancy interval, previous adverse pregnancy outcome)
Source: ACOG Practice Advisory December 2021	



Patient is less than 12 weeks gestation:



- Provide and review education materials with the patient.
- Instruct patient to begin taking low-dose aspirin nightly beginning at 12 weeks up to delivery.

Patient is between 12-28 weeks gestation:



- Provide and review education materials with patient.
- Instruct patient to begin a low-dose aspirin regimen today, taken nightly up to delivery.

Complete med-rec at each appointment.
Identify barriers to adoption and address patient concerns. Reinforce adherence.

Low-dose aspirin (81mg) dispensing options:

- Provide patient a bottle of low-dose aspirin day of initial recommendation to ensure compliance.
- E-scribe a prescription and indicate diagnosis of pregnancy on problems list.
 - o Medicaid patients can receive 100 tablets for a 100-day supply for the prevention of preeclampsia.

