Outpatient Management of Second Trimester PPROM

• Perform sterile speculum exam to confirm diagnosis and perform testing for gonorrhea and chlamydia. Avoid digital cervical exam.

• Obtain rectovaginal group B streptococcus (GBS) swab.

• Counsel regarding diagnosis, prognosis, and potential pregnancy complications (e.g., preterm delivery, maternal and/or fetal infection, fetal or neonatal death).

• Discuss options for management, including expectant management versus pregnancy termination.

If the patient opts for expectant management:

• Schedule for ultrasound and consultation with Maternal-Fetal Medicine, which should be no later than 22 weeks’ gestation.

• Patient should be instructed to take temperature three times daily and call if over 100.4°F or 38°C or any signs or symptoms suggestive of chorioamnionitis.

• Patient should be followed with weekly prenatal visits and ultrasounds.

• Consider outpatient Neonatology consultation at 22 weeks to decide on patient’s desired timing for neonatal intervention.

• Admission to Maine Medical Center at 23 to 24 weeks, depending on desired timing for neonatal intervention. Initiate latency antibiotic course, and betamethasone course for fetal lung maturity at the time of this admission. Magnesium sulfate when at risk for imminent delivery.

• Prior to admission at 23 to 24 weeks, corticosteroids, magnesium sulfate for neuroprotection, tocolysis, and GBS prophylaxis are not recommended.

• If rupture of membranes occurs beyond 22 weeks, may transfer to Maine Medical Center for inpatient evaluation, counseling, and Neonatology consultation.
References:
