

Clinical Guideline

Oligohydramnios

Differential Diagnosis by Trimester

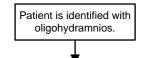
First

- Aneuploidy
- Fetal Anomaly

Second

- Aneuploidy
- Fetal Anomaly
- Preterm premature rupture of membranes (PPROM)
- Placental abruption
- Fetal growth restriction
- Amniocentesis
- Elevated maternal serum alpha fetoprotein

- Preterm premature rupture of membranes
- Placental abruption
- Fetal growth restriction
- Utero-placental insufficiency
- Preeclampsia
- Maternal vascular diseases
- Fetal anomaly
- Post-term
- Suboptimal maternal hydration

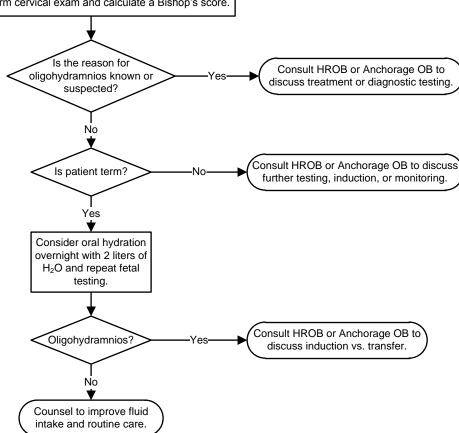


Perform a complete evaluation:

- Assess for PROM with history and speculum examination.
- Review dating.
- Obtain OB ultrasound (US) for growth, anatomy (if indicated), and BPP.
- Assess fetal anatomy or review previous US.
- Assess for gestational hypertension.
- Perform NST.
- Perform cervical exam and calculate a Bishop's score.

Definition of Oligohydramnios

Amniotic Fluid Volume (AFI) < 5 at term or Single Vertical Pocket < 2cm.



This guideline is designed for the general use of most patients but may need to be adapted to meet the special needs of a specific patient as determined by the medical practitioner. Approved by MSEC 7/12/17. If comments about this guideline,

please contact Ellen_Hodges@ykhc.org.