

## Job Aid: **Ultrasound Obstetrical Complete >= 14 wks-morphology protocol**

<b>Division:</b> SLH,SNGH	<b>Manual:</b>	<b>Locations: Radiology Ultrasound</b>
<b>Original Date:</b> 8/1/12	<b>Section:</b>	
<b>Owner: Imaging Operations</b>		
<b>Approved By: Richard Thomas, MD, Department Chief</b>		<b>Revision Date: 11/20/13, 3/04/14, 1/20/17, 2/06/2020</b>

### **Organs to be documented: Uterus, Placenta, Cervix, Fetal Structures, Measurement, and Adnexa**

#### **1. Sagittal Uterus**

- 2 images cervix (r/o previa)
- 1 image entire uterus

#### **2. Transverse Uterus**

- 1 image vag.
- 1 image cervix
- 1 image uterus

#### **3. Placenta**

- 2 images placenta-location

#### **4. Fetal Measurements**

- 2-3 images TRV head with BPD and head circumference
- 2-3 images abdominal circum.
- 2-3 images femur length
- 2 M-mode
- make a note os amniotic fluid
- make a note of fetal movement

#### **5. Fetal Structures Images of:**

Extremities-document all 4

- Bladder
- Cord Insertion
- 3 Vessel Cord
- Stomach
- Kidneys
- 4 Chamber Heart with outflow tracts (rvot/lvot)
- Spine (C,T,L,S) in TRV and Sag
- Nose/Lips (coronal)
- Cerebellum
- Cisterna Magna
- Nuchal Fold
- Lateral Ventricles w/choroid plexus

**\*BPD should show falx and cavum septum pellucidum**

**\*Procedure done Trans-abdominally, if cervix not well seen, do translabial or transvaginal ultrasound to document length and show closed external os.**

**\*Always document fetal lie and placenta location**

#### **Related Documents:**

<i>Policy</i>	N/A
<i>Procedure</i>	N/A