## Procedure Competency Form: Bedside Trans-vaginal Pelvic Ultrasound

Patient Addressograph

Resident:Faculty observing:Date:

- □ Informs patient/family of procedure including risks and benefits and obtains verbal consent as appropriate
- **D** Enters patient name and MR number into ultrasound machine
- Places patient in proper position
- **Explains steps of procedure to patient throughout the examination**
- Chooses appropriate ultrasound transducer
- Resident cleans the transducer before use
- Uses appropriate clean probe cover
- Applies sterile surgilube gel to a covered clean transducer
- Obtains coronal and sagittal views of uterus with appropriate depth to visualize the posterior cul-de-sac
- □ Scans through entire uterus in two orthogonal planes
- Scans lateral of uterus on left and right to identify adnexae
- **D** Evaluates adnexae by scanning through in two orthogonal planes
- Accurately identifies free fluid or lack of free fluid
- Accurately identifies presence or absence of definitive intra-uterine pregnancy (yolk sac and beyond)

- Measures endomyometrial mantle at thinnest point and recognizes that thickness
  less than 7 mm is concerning for an interstitial pregnancy
- □ If identified, measures fetal heart rate using M-mode
- Documents each area of interest with a representative still image or video clip
- **Q** Relays findings to the patient and the team involved in the care of the patient
- **D** Prepares the machine for the next user
- U Writes a procedure note

## Assessment:

- □ Unsatisfactory
- Proficient
- □ Mastered

Comments:

Faculty signature: