MIDWIFE SONOGRAPHY PRACTICAL EXAMINATION

GYN: POSITION AND ENDOMETRIAL THICKNESS
TRANSVAGINAL/ENDOVAGINAL

All fields below must be completed in full for the form to be accepted.

Candidate First and Last Name: ________________________________  ARDMS Number (if applicable): __________________

Date of Examination: ____________________  Location of Examination: ______________________

Evaluator First and Last Name: ________________________________

Evaluator ARDMS or APCA Number (if applicable): ____________

Medical License Number (if applicable): _________________________

IMPORTANT: Please review the instructions on Page 2 prior to submitting this form. Please note that once signed and submitted, this form will be used toward your Midwife Sonography Practical Examination requirement. The information below must be completed by the Evaluating Sonographer/Reporting Physician.

Gyn: Position and Endometrial Thickness
Transvaginal/Endovaginal

IMPORTANT: Check box if images were acquired by simulation. ☐

1. Verify patient with two identifiers (for example: full name, DOB). Place dating last menstrual period (LMP) in calculation package. ☐

2. Describe procedure and provide explanation for exam. ☐

3. Examination preparation:
   a. Ask patient to void before procedure. ☐
   b. Wear gloves throughout entire exam. ☐

4. Select appropriate transducer and presets (to include mechanical index (MI)/thermal index (TI) for the gestation). ☐

5. Probe preparation:
   a. If using latex covers, verify that the patient is not allergic to latex. ☐
   b. Place gel between the probe and cover. ☐
   c. Place gel on the tip of the probe cover. ☐
   d. Insert probe into the vagina until the cervix is visualized. ☐

6. Scanning:
   a. Demonstrate how to obtain longitudinal and transverse planes. ☐
   b. Demonstrate how to correctly orient the probe by locating indicator on the probe and demonstrating proper rotation of the probe. ☐
   c. Demonstrate correct image optimization including depth, gain, and focus. ☐

7. In the longitudinal plane, rotate transducer to visualize the elongated endometrial canal from the cervix. Sweep right to left in the longitudinal plane. ☐

8. Angle anteriorly. If the fundus is visualized, the uterus is anteverted/anteflexed. Angle posteriorly. If the fundus is visualized, the uterus is retroverted/retroflexed. ☐

9. Rotate into the transverse plane. Sweep through the uterus from cervix to fundus. ☐

10. Return to the longitudinal plane. Slightly rotate transducer to visualize elongated endometrial cavity from the cervix to the fundus.
    a. Slightly rotate transducer to visualize elongated endometrial cavity from the cervix to the fundus. ☐
    b. Verify the entire endometrium is uniform in size and homogenous (changes in appearance can occur depending upon cycle). ☐

11. Measure the anterior-posterior diameter of the endometrium. ☐

12. Probe Removal and Cleaning:
    a. Remove probe. ☐
    b. Remove probe cover in the exam room and dispose. ☐
    c. Wipe the probe with a clean towel in the exam room to remove any excess gel. ☐
    d. The endovaginal probe should be taken to a dirty utility room for high level disinfection, according to your facility guidelines. ☐
    e. Once clean, the probe can be stored in the clean utility room or on the ultrasound machine. The probe should be draped with a clean approved cover. ☐
INSTRUCTIONS FOR COMPLETING THE FIRST PAGE OF THE PRACTICAL EXAMINATION FORM:

Prior to submitting this form, the Candidate is required to have passed the Midwife Sonography Written Examination within the preceding two years. To complete the Practical Examination, the Candidate must upload all required, completed assessment forms (8) for review within two-years of passing the written examination. The Candidate may begin acquiring this practical experience before passing the computer-based examination. This experience can be completed up to two years before passing the written examination and/or up to two years after passing the examination. All fields on each form must be completed to be accepted. The required cases and forms can be found at ARDMS.org/MW under the “Apply” tab. All eight forms should be uploaded as completed to the applicant’s MY ARDMS account in order to complete the Practical Examination. Note: Forms do not need to be uploaded at the same time.

Demonstration of minimum core clinical skills means that the evaluator directly observed the Candidate perform the minimum core clinical skills independently and effectively that are listed on page one of this form. For purposes of satisfying the Practical Examination requirements, three of the eight required forms can verify scanning using a simulator, while the other five are required to verify scanning on live patients under direct supervision of the Evaluating Sonographer* or Reporting Physician**. Any three of the eight examinations are acceptable for simulation except Biophysical Profile, which must be done with a live fetus in real-time.

It is preferable for a simulation to be observed by a registered sonographer or qualified OB/GYN physician, but the signature of a simulation supervisor is acceptable, documenting successful completion of the simulation examination.

ARDMS conducts random audits of submitted information. Individuals who are audited may be required to submit additional documentation to further substantiate the original submission.

*Evaluating Sonographer must be:

- An Active status with ARDMS; AND
- Hold the RDMS (OB/GYN) credential; AND
- An RDMS (OB/GYN) sonographer who has directly observed the Applicant demonstrate the minimum core clinical skills listed on this form.

**Reporting Physician must be:

- A physician with an Active license to practice medicine; AND
- Trained to interpret OB/GYN or Maternal Fetal Medicine ultrasound studies; AND
- A physician who has directly observed the Applicant demonstrate the minimum core clinical skills listed on this form.

Note: This form cannot be signed by a relative of the Candidate.

Note: Any incomplete Practical examination submissions will not be accepted, and candidates will be charged a processing fee ($25) for resubmitting the required eight forms if the initial submission was incomplete.