MIDWIFE SONOGRAPHY PRACTICAL EXAMINATION
SECOND/THIRD TRIMESTER: PRESENTATION, FETAL NUMBER, VIABILITY, PLACENTA
TRANSABDOMINAL

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.

Second/Third Trimester: Presentation, Fetal Number, Viability, Placenta
Transabdominal

Check the box per completion

1. Verify patient with two identifiers (for example: full name, DOB). Place dating last menstrual period (LMP) or estimated date of confinement (EDC) in calculation package, if available, to obtain percentile measurements.

2. Describe procedure and provide explanation for exam.
   a. Ask patient to void before procedure.

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

4. 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 use of image optimization including depth, gain, and focus.

5. In the transverse or longitudinal plane, sweep from the cervix to the fundus of the uterus. Locate the fetal head and image through to the lower extremities to identify fetal presentation.

6. Scan through all quadrants of the uterus to confirm a singleton pregnancy. If a multiple pregnancy, locate each fetal head and image through to the lower extremities to document position of each fetus.

7. Document fetal heart rate with M-Mode (color/pulsed Doppler should NOT be used).

8. In the longitudinal placenta, visualize the cervix.
   a. Scan superiorly through the uterus to locate the placenta.
   b. Identify location of lower placental margin in relationship to the internal os.
   c. If the placenta is low or covering the cervix, a vaginal ultrasound should be performed or appropriate follow up should be obtained.

9. Clean transducer with manufacturer approved solution/wipe.
Evaluating Sonographer/Reporting Physician Verification Statement:

My signature verifies that I am an Evaluating Sonographer, and currently certified by ARDMS in the OB/GYN Specialty or that I am a licensed Reporting Physician practicing in the field of Obstetrics and Gynecology or Maternal Fetal Medicine. I, (insert evaluator name) certify that I have directly observed (insert candidate name) successfully demonstrate the minimum core clinical skills as listed on this Form.

I understand that submitting false documentation to ARDMS is a violation of ARDMS rules and may result in sanctions including but not limited to revocation of my certification and eligibility for registration in all categories, including those already held. My signature below verifies that I have read this form in its entirety and completed it truthfully.

Signature of Evaluating Sonographer/Reporting Physician: ________________________________

Phone number: _____________________ Email Address: _________________________________

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.

A report displaying biometry measurements, average ultrasound age and percentile will need to be submitted along with this form. The candidate can obtain the report from the ultrasound machine the candidate is scanning on.

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.