

MIDWIFE SONOGRAPHY PRACTICAL EXAMINATION
 FIRST TRIMESTER: 10 Weeks 0 Days – 12 Weeks 6 Days
 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/Nursing/Midwifery License Number: _____

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 ARDMS Certified Midwife, ARDMS (OB/GYN) Sonographer/Reporting Physician.

First Trimester: 10 Weeks 0 Days - 12 Weeks 6 Days Transabdominal IMPORTANT: Check box if images were acquired by simulation <input type="checkbox"/>	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.	<input type="checkbox"/>
2. Describe and explain ultrasound examination.	<input type="checkbox"/>
3. Select appropriate transducer and presets (to include mechanical index (MI)/thermal index (TI) for the gestation.	<input type="checkbox"/>
4. Scanning:	
a. Demonstrate how to obtain longitudinal and transverse planes.	<input type="checkbox"/>
b. Demonstrate how to correctly orient the probe by locating indicator on the probe and demonstrating proper rotation of the probe.	<input type="checkbox"/>
c. Demonstrate correct use of image optimization including depth, gain, and focus.	<input type="checkbox"/>
5. Through a full bladder, scan the uterus:	
a. In the longitudinal planes, elongate the uterus to visualize the cervix to the fundus.	<input type="checkbox"/>
b. Sweep right to left in the longitudinal plane.	<input type="checkbox"/>
c. Rotate into the transverse plane.	<input type="checkbox"/>
d. Sweep from the cervix to the fundus to evaluate for multiple gestation.	<input type="checkbox"/>
6. Evaluate the position of the gestational sac:	
a. Identify location of the gestational sac within the uterus.	<input type="checkbox"/>
b. Measure the crown rump length of the embryo.	<input type="checkbox"/>
c. Obtain a heartrate with M-Mode (color/pulsed Doppler should NOT be used).	<input type="checkbox"/>
7. Evaluate the anterior and posterior cul-de-sac for fluid:	
a. Between the uterus and the bladder.	<input type="checkbox"/>
b. Between the uterus and the rectum.	<input type="checkbox"/>
8. Right adnexal evaluation:	
a. In the transverse plane, scan towards the fundus of the uterus.	<input type="checkbox"/>
b. Locate the right broad ligament.	<input type="checkbox"/>
c. Move the probe slightly to the patient's left then angle through the bladder to visualize the right ovary.	<input type="checkbox"/>
d. Scan through the right ovary in the transverse plane (anterior to posterior).	<input type="checkbox"/>
e. Rotate the probe to longitudinal plane.	<input type="checkbox"/>
f. Scan through the right ovary in the longitudinal plane (lateral to medial).	<input type="checkbox"/>
g. Rotate the probe back to transverse.	<input type="checkbox"/>
9. Left adnexal evaluation:	
a. In the transverse plane, scan towards the fundus of the uterus.	<input type="checkbox"/>
b. Locate the left broad ligament.	<input type="checkbox"/>
c. Move the probe slightly to the patient's right then angle through the bladder to visualize the left ovary.	<input type="checkbox"/>
d. Scan through the left ovary in the transverse plane (anterior to posterior).	<input type="checkbox"/>
e. Rotate the probe to transverse.	<input type="checkbox"/>
f. Scan through the left ovary in the longitudinal plane (lateral to medial).	<input type="checkbox"/>
10. Clean transducer with manufacturer approved solution/wipe.	<input type="checkbox"/>

Evaluating ARDMS Certified Midwife/ARDMS (OB/GYN) Sonographer/Reporting Physician Verification Statement:

My signature verifies that I am an ARDMS Certified Midwife or hold an Active RDMS (OB/GYN) credential, 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 ARDMS Certified Midwife/Active RDMS (OB/GYN) 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.

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 *ARDMS Certified Midwife, **Evaluating Sonographer, ***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 one of the categories below, 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.

*ARDMS Certified Midwife must be:

- Hold an Active status with ARDMS; AND
- Hold an Active Midwife Sonography Certificate; AND
- Be an Active ARDMS Certified Midwife who has directly observed the Applicant demonstrate the minimum core clinical skills listed on this form.

**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.