MIDWIFE SONOGRAPHY PRACTICAL EXAMINATION FIRST TRIMESTER: 6 Weeks 0 Days – 9 Weeks 6 Days

TRANSVAGINAL/ ENDOVAGINAL

American Registry for Diagnostic Medical Sonography

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:	<u>_</u>

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 Examir

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	ORTANT: Check box if images were acquired by simulation □	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 and explain ultrasound examination.	
3.	Prepare for the examination:	
	a. Ask patient to void before examination.	
	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 to the fundus. Sweep right to left in the longitudinal plane.	
8.	Rotate into the transverse plane. Sweep through the uterus from cervix to fundus to evaluate for multiple gestations and sac location.	
9.	Evaluate position of the gestational sac:	
	a. Identify location of the gestational sac (mid to upper uterus).	
	b. Identify the yolk sac.	
	c. Measure the crown rump length.	
	d. Measure gestational sac in three dimensions.	
	e. Obtain a heart rate with M-Mode color/pulsed Doppler should NOT be used).	
10.	Evaluate the anterior and posterior cul-de-sac for fluid:	
10.	a. Between the uterus and the bladder.	
	b. Between the uterus and the rectum.	
11.	In the transverse plane, scan towards the fundus of the uterus.	
11.	a. Locate the right broad ligament.	
	b. Move the probe slightly to the left and then angle to the right to visualize the right ovary.	
	c. Scan through the right ovary in the transverse plane (anterior to posterior).	
	d. Turn the probe longitudinally.	
		
	e. Scan through the right ovary in the longitudinal plane (lateral to medial). f. Turn the probe transverse.	
	h. Move the probe slightly to the right and then angle to the left to visualize the left ovary.	
	i. Scan through the left ovary in the transverse plane (anterior to posterior).	
	j. Turn the probe longitudinally.	
12	k. Scan through the left ovary in the longitudinal plane (lateral to medial).	
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 cleaned according to your facility guidelines for high level disinfection.	
	e. Once clean, the probe can be stored in the clean utility room or on the ultrasound machine. The probe	

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

My signature verifies that I am an ARDMS Certified Midwife Physician practicing in the field of Obstetrics and Gynecology	or hold an Active RDMS (OB/GYN) credential, or that I am a licensed Repc y or Maternal Fetal Medicine. I, (insert evaluator name)	orting		
certify that I have direct	ctly observed (insert candidate name)	successfully		
demonstrate the minimum core clinical skills as listed on this	Form.			
<u> </u>	is a violation of ARDMS rules and may result in sanctions including but non all categories, including those already held. My signature below verifies			
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.