



OREGON BOARD OF MEDICAL IMAGING
 800 NE Oregon Street – Suite 1160A
 Portland, OR 97232-2162
 Phone: (971) 673-0215 / Fax: 971-673-0218
 Website: <http://www.oregon.gov/OBMI>
 Email: OBMI.Info@obmi.oregon.gov

ON-SITE

EVALUATION FORM & INSTRUCTIONS

- 1.) An evaluation form is required for each radiograph evaluated.
- 2.) The evaluator must be a person designated in the Limited X-Ray Machine Operator (LXMO) Instruction Manual dated October 2023
- 3.) This evaluation form must be retained for two (2) years after the evaluation has been completed.
- 4.) Do not submit this form with your practical evaluation certificate.
- 5.) Refer to the table listed in this practical experience evaluation to determine the minimum requirements for each anatomic area.

THE STUDENT MUST ATTAIN A MINIMUM OF 80% COMPETENCY TO RECEIVE CREDIT.

ON-SITE PREPARATION AND PROCEDURES (100- Points Maximum For This Section)	POSSIBLE POINTS	SCORE
A. ROOM PREPARATION (4- points possible) <ol style="list-style-type: none"> 1.) Have appropriate-size cassettes available in room prior to starting exam, if applicable. 2.) Have sheet on table, and stool or chair available if needed. 3.) Have necessary tape, sponges, sandbags, and lead shielding available in room. 4.) Prepare equipment prior to procedure. 	1 1 1 1	_____ _____ _____ _____
B. INTERPRETATION OF REQUISITION (2- points possible.) <ol style="list-style-type: none"> 1.) Identify procedures to be performed and check chart for order, etc. 2.) Identify reason for procedure. 	1 1	_____ _____
C. PATIENT INSTRUCTION (4- points possible.) <ol style="list-style-type: none"> 1.) Confirm identity of patient. 2.) Explain procedure to patient in clear, concise manner. 3.) Give proper breathing instructions. 4.) Give proper positioning instructions. 	1 1 1 1	_____ _____ _____ _____
D. PATIENT CARE (6- points possible.) <ol style="list-style-type: none"> 1.) Treat patient with consideration and cultural sensitivity. 2.) Keep patient as comfortable as possible during the procedure. 3.) Assist patient onto and off of the radiographic table. 4.) Follow proper isolation procedures when appropriate. 5.) Assess patient’s condition before positioning. 6.) Be aware of patient’s restrictions. 	1 1 1 1 1 1	_____ _____ _____ _____ _____ _____

ON-SITE PREPARATION AND PROCEDURES		POSSIBLE POINTS	SCORE
E. POSITIONING (20- points possible.)			
1.) State the routine for the examination performed.		5	_____
2.) Position correctly the area to be demonstrated.		5	_____
3.) Align center of part to be demonstrated to center of film.		5	_____
4.) Use the correct angle, entrance or exit of the central ray.		5	_____
F. EQUIPMENT MANIPULATION (4- points possible.)			
1.) Handle equipment in a safe manner and use tube locks correctly.		2	_____
2.) Select cassette size pertinent to the examination, if applicable.		2	_____
G. EXPOSURE FACTORS (12- points possible.)			
1.) Set exposure factors correctly before positioning patient.		3	_____
2.) Calculate exposure factors with reasonable speed and accuracy.		3	_____
3.) Evaluate the exposure indicator number to see if it is within acceptable limits for the digital image.		3	_____
4.) Explain how mAs and kVp will affect the radiograph and the radiation exposure to the patient.		3	_____
H. RADIATION PROTECTION (12- points possible)			
1.) Collimate to the anatomic part examined.		4	_____
2.) Use gonadal shielding when appropriate.		4	_____
3.) Use exposure factors that provide best radiographic quality with minimal patient exposure.		4	_____
I. FILM MARKERS & IDENTIFICATION (12- points possible)			
1.) Place correct lead markers on film, i.e., R and L.		4	_____
2.) Position markers correctly on film (same direction as patient and same direction as film will be read and out of area to be demonstrated.		4	_____
3.) Use identifying lead markers when appropriate (decubitus, post reduction, upright, etc.)		4	_____
J. TECHNICAL FILM EVALUATION (24- points possible)			
1.) Evaluate whether the quality of the image was acceptable to department or office standards, and correct if necessary.		6	_____
2.) Check for proper patient identification on the radiograph.		6	_____
3.) Identify anatomic parts on the radiograph.		6	_____
4.) Explain what the radiograph should demonstrate.		6	_____

Total Score (add pages 1 & 2) _____

Evaluator's Comment: _____ _____	
Student Sign-Off: I have read this evaluation and the evaluator has discussed it with me. _____	Evaluator Sign-Off: I have discussed this evaluation with the student and verify that the student understands it. _____
<i>Student Signature</i>	<i>Evaluator Signature</i> <i>OBMI No</i>