

## LIMITED RADIOGRAPHY COURSE

# VIRGINIA

# STATE REQUIREMENT SUMMARY

Observation and supervised practice are essential to acquire the skills necessary to become a Limited Operator in radiography. Most state regulations prohibit anyone from performing radiographic procedures unless he/she is currently licensed or is enrolled in a course of study leading toward licensure. A student must be supervised in the performance of procedures by a medical radiographer (RT) or a licensed practitioner. Each student must have a designated supervisor during the duration of this course that meets the requirements of his/her state.

To successfully complete this course, a student should simulate each of the designated procedures at least 4 times. A simulation consists of doing the entire procedure on a volunteer "patient" without actually making the exposure. These simulations may be observed by a licensed Limited Operator, but the supervisor, as defined above, should verify they were actually done and that criteria for competent performance were considered in each simulation. These criteria are defined in the Evaluation Form.

We would like you to evaluate the student at least 4 times on different procedures. A suitable form is included here.

After completing the CTD course, Virginia requires the student to do clinical training. The student "shall successfully perform a traineeship of at least 10 radiologic examinations in the anatomical area for which he/she is seeking licensure under the direct supervision and observation of a licensed rad tech or a doctor of medicine or osteopathy."

<https://www.dhp.virginia.gov/Boards/Medicine/ApplicantResources/ApplyforLicense/RadiologicTechnologist-Limited/>

[https://www.license.dhp.virginia.gov/apply/Forms/medicine/LRT\\_instr\\_forms.pdf](https://www.license.dhp.virginia.gov/apply/Forms/medicine/LRT_instr_forms.pdf)

LIMITED RADIOGRAPHY COURSE

# STUDENT EVALUATION

Supervisors please use this form or something similar to evaluate your student at least 4 times on different procedures of your choice. It does NOT need to be turned in by the student to complete the course.

Student Name ..... Evaluation of: *(Insert procedure name)* ..... Date .....

Procedure	Acceptable	Unacceptable	Comments
<b>Patient Care/Instructions</b>			
Removes opaque objects			
Gives clear patient Instructions			
Asks & watches for correct phase of respiration			
<b>Patient Positioning Skills</b>			
Correctly positions body or part			
Uses correct anatomical landmark			
Uses correct SID/CR angle			
Correctly Labels Image			
<b>Radiation Protection</b>			
Collimates to requested anatomical area			
Uses shielding as required by facility			
Protects self/others - time, distance, shielding			
<b>Technique Selection</b>			
Able to measure patient loosely through path of C.R.			
Reads chart, uses correct SID, IR & grid/no grid			
Selects optimum or suggested kVp			
Selects correct mA & time or mAS according to part thickness			
Selects automatic timing options appropriately			
<b>Equipment Operation</b>			
Operates/maintains equipment according to instructions			
<b>Image Processing</b>			
Correctly uses image detector			
Correctly uses IP reader if applicable			
<b>Image Evaluation</b>			
Identifies positioning/other errors			
Identifies exposure outside of EI# or DI range when present			
Suggest changes to bring exposure within range			

Supervisor Signature .....

# LIMITED RADIOGRAPHY COURSE SUPERVISOR GUIDELINES & VERIFICATION

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To successfully complete this course in Virginia, a student should simulate each of the designated procedures at least 4 times. A simulation consists of doing the entire procedure on a volunteer "patient" without actually making the exposure. These simulations may be observed by a licensed Limited Operator, but the supervisor, as defined above, should verify they were actually done and that criteria for competent performance were considered in each simulation. These criteria are defined in the Evaluation Form.

We would like you to evaluate the student at least 4 times on different procedures. A suitable form is included.

## Please provide the following information below:

.....  
Student Name

.....  
Student Email

.....  
Supervisor's Name and Credential

.....  
Supervisor's Email

.....  
Facility Name

.....  
Facility Address

I verify that the above name student was supervised while completing the Limited Radiography Course in compliance with our state's requirements. I also verify that the required number of procedures or simulations was completed in compliance with either the Course requirements or our state's requirements. Please sign and submit as an assignment in the last section "Finishing the Course."

.....  
Supervisor Signature

.....  
Date

LIMITED RADIOGRAPHY COURSE

# PROCEDURES CHECKLIST

.....  
Student Name

.....  
Student Email

To successfully complete this course in Virginia, a student should simulate each of the designated procedures at least 4 times.

Procedures with a single \* must be simulated at least 4 times. Have a supervisor verify and initial in the corresponding box.

*If you are testing for spine or skull, procedures with a double \*\* are required.*

Procedure	1	2	3	4
*Chest, Routine				
Chest, other				
Fingers				
*Hand				
*Wrist				
*Forearm				
*Elbow				
*Humerus				
*Shoulder				
Scapula				
*Clavicle				
AC Joints				
Soft Tissue				
Other				

Procedure	1	2	3	4
Toes				
*Foot				
Os Calcis				
*Ankle				
*Lower Leg				
*Knee				
Patella				
*Femur				
**Cervical Spine				
**Thoracic Spine				
**Lumbar Spine				
**Skull				
**Facial Bones				
**Sinuses				