

RT Clinical Objectives: Mammography

In an attempt to demonstrate the scope of learning that has occurred in the clinical area, each student is responsible for the satisfactory completion of the following:

Critical Elements	No	o Yes	
Identify the control panel:			
kVp			
mÁs			
Exposure switch			
On/off switch			
Identify the accessories:			
Extension cones			
Compression devices			
Apertures/Collimation			
Quality Control (MQSA):			
Knows how to do the daily laser printer test			
Knows how to do the SMPTE pattern test			
Knows how to do the phantom test			
Understands the calibration test			
Understands the artifact test			
Knows location of shielding			
Knows location of crash cart			
Knows location of fire extinguishers			
Knows hospital codes			
Knows patient identifiers			
Patient preparation:			
Knows patient preparation about lotion, perfume, and deodorant			
Knows how to take a patient history			
Knows to ask if patient could be pregnant			
Knows to ask about implants			
Knows what to do if patient faints			
Hospital protocol for procedure			
Parameters for diagnostic acceptability:			
kVp range			
Focal spot/Filter type			
S-value/Exposure Index (EI) range			
Positioning:			
Correct centering			
Correct views			
Correct use of markers			
"Tricks of the trade"			
Technologist's Name (print)	Date		
Technologist's Signature			
Student's Name (print)			
Student's Signature			