

APPENDIX A

**RADIOLOGY PERSONNEL CHECKOFF SHEET
FOR COMPETENCY TO OPERATE DIAGNOSTIC X-RAY EQUIPMENT
PA CODE CHAPTER 221.11**

YES

NO

FAMILIARIZATION WITH EQUIPMENT:

Identification of controls	_____	_____
Function of each control	_____	_____
How to use a technique chart	_____	_____

RADIATION PROTECTION:

Collimation	_____	_____
Filtration	_____	_____
Gonad shielding and other patient protection devices if used	_____	_____
Restrictions of x-ray tube radiation to image receptor	_____	_____
Personnel protection	_____	_____
Grids	_____	_____
Proper use of personnel dosimetry, if required	_____	_____
Understanding units of radiation	_____	_____

FILM PROCESSING:

Film speed as related to patient exposure	_____	_____
Film processing parameters	_____	_____
Quality assurance program	_____	_____
Identification of film artifacts and corrective action if necessary	_____	_____
Identification of adequate film exposure on the resultant radiograph, and corrective actions if necessary	_____	_____

PROCEDURES:

Knowledge of anatomy and physiology	_____	_____
Knowledge of positioning & radiographic demonstration of the requested anatomy with corrective actions, if necessary	_____	_____

EMERGENCY PROCEDURES:

Termination of exposure in event of automatic timing device failure	_____	_____
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CONTINUING EDUCATION:

Continuing education annually to include radiation protection	_____	_____
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Employee Name: _____ Date: _____

Supervisor: _____