

OREGON DEPARTMENT OF CORRECTIONS
Operations Division
Health Services Section Policy and Procedure #P-D-04.1

SUBJECT: PHYSICAL AND ENVIRONMENTAL ASPECTS OF RADIOLOGY SERVICES

POLICY: Radiology equipment is located in designated areas within specified institutions health services area. General physical and environmental requirements for the use of radiology equipment are identified.

REFERENCE: NCCHC Standard P-D-04, Diagnostic Services
OAR 333-106-101, 333-106-045, 333-106-130

PROCEDURE:

- A. The Department of Corrections has radiology equipment at the following facilities:
- Coffee Creek Correctional Facility, Health Services Area, Wilsonville (medical & dental)
 - Columbia River Correctional Institution, Health Services Area, Portland (medical & dental)
 - Deer Ridge Correctional Institution, Health Services Area, Madras (medical & dental)
 - Eastern Oregon Correctional Institution, Health Services Area, Pendleton (medical & dental)
 - Oregon State Correctional Institution, Health Services Area, Salem (medical & dental)
 - Oregon State Penitentiary, Health Services Area, Salem (medical & dental)
 - Intensive Management Unit, Health Services Area (OSP), Salem (medical & dental)
 - Powder River Correctional Facility, Health Services Area, Baker City (dental only)
 - Snake River Correctional Facility, Health Services Area, Ontario (medical & dental)
 - Shutter Creek Correctional Institution, Health Services Area, North Bend (dental only)
 - Santiam Correctional Institution, Health Services Area, Salem (dental only)
 - Two Rivers Correctional Institution, Health Services Area, Umatilla (medical & dental)
 - Warner Creek Correctional Facility, Health Services Area, Lakeview (dental only)
- B. Each area where radiology equipment is located will be designed and shielded to achieve the required degree of radiation and chemical protection for individuals in the immediate area as mandated by federal and state regulations. X-Ray personnel radiation exposure is monitored by personal film badges.
- C. The chemicals and unexposed radiographic film are stored in the dental darkroom.. Developed films are stored in the patients' film holders in the health services area. At all facilities with diagnostic x-ray; images are stored in computerized radiography computer database and copied onto CD to send for radiologist interpretation.
- D. ODOC institutions will be continue to store non-digital films onsite for comparison, these are the radiographs taken prior to the use of digital technology. When digital format is used, CD's will be burned on each patient, so that the radiographs may go with a patient as they move.
- E. When using digital radiography, a CD will be created daily to be sent to a consulting radiologist for interpretation.

Effective Date: _____
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Supersedes P&P dated: October 2013