



College of
Physicians
& Surgeons
of Alberta

Responsibilities of an Owner of Designated X-Ray/Laser Equipment

Owners of designated radiation equipment are responsible for the following:

- taking reasonable precautions to protect others from radiation injury. *Section 6(1), (2) (a-e), and Section 9(1) (a&b).
- ensuring that work involving radiation equipment is done by a competent worker or by a worker under the supervision of a competent worker. *Section 7(2).
- ensuring that exposure is in accordance with ALARA and does not exceed the maximum annual exposure limits as prescribed in the regulations. *Section 12(1) (a&b), (2).
- establishing and implementing a quality assurance program. *Section 14(2) (a&b).
- investigating and notifying the College of incidents and overexposures. *Section 13(1) (a-c), (3).

****Radiation Protection Act***