

PRACTICE STANDARD

Laser Safety

Effective:	July 1, 2008
Last revised:	May 6, 2022
Version:	4.2
Related topic(s):	<u>Complementary and Alternative Therapies; Non-Hospital Medical and Surgical Facilities Accreditation Program Laser Safety Accreditation Standards</u>

A practice standard reflects the minimum standard of professional behaviour and ethical conduct on a specific topic or issue expected by the College of its registrants (all physicians and surgeons who practise medicine in British Columbia). Standards also reflect relevant legal requirements and are enforceable under the <u>Health Professions Act</u>, RSBC 1996, c.183 (*HPA*) and College <u>Bylaws</u> under the *HPA*.

all personnel possess the appropriate level of laser education and training based upon their role (e.g. laser user, laser operator, observer) in the laser-controlled area

a comprehensive laser safety program is in place

a hazard analysis and risk assessment (to identify the physical, chemical and biological hazards of the laser based on tissue interaction, dosimetry, the delivery system and the practice setting) has been completed for each laser system, including when there