



LETTER OF NOTIFICATION OF X-RAY WORKER STATUS FOR STUDENTS

In accordance with the Occupational Health and Safety Act / Regulation 861: X-ray Safety, you are hereby informed that you are employed as an X-ray Worker. You may receive occupational exposure while working near, or with, x-ray devices. The amount of exposure you receive is to be kept as low as reasonably achievable, and shall not be in excess of the following annual limits:

Part of body irradiated	Exposure Conditions and Comments	Dose Equivalent Annual Limit for X-ray workers [mSv]
Whole body or trunk	Uniform irradiation	50
Partial or non-uniform irradiation of body	Limit applies to the effective dose equivalent defined in O.Reg 861-890	50
Lens of eye	Irradiated either alone or with other organs or tissues	150
Skin	Limit applies to mean dose equivalent to the basal cell layer of the epidermis for any area of skin of 1 square centimeter or more	500
Individual organ or tissue other than the lens of the eye or skin	Limit on effective dose equivalent applies, with an overriding limit on the dose equivalent to the individual organ or tissue	500

A pregnant X-ray Worker must inform, *in writing*, the Radiation Safety Officer as soon as she becomes aware of her pregnancy. This allows her employer to take every precaution reasonable in all circumstances to ensure that the mean equivalent dose received by her abdomen does not exceed 5 mSv during pregnancy.

Sincerely,

Ryan MacDonald
Radiation Safety Officer

I understand the risks, my obligations, and the occupational radiation exposure dose limits that are associated with being designated as an X-ray Worker.

X-Ray Worker Name (Print):	Signature:	Date:

School:		Program:	
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Placement start date:	Placement start date:	Placement end date:	Placement end date:
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Please send a copy of this completed form to your school
and to the Radiation Safety Officer at Radiation_Safety@sjhc.london.on.ca