

## Radiation Safety Guidance Form

All students shall be provided a radiation monitoring device (PMD) for use when in the clinical setting.

Devices will be assessed on a quarterly basis and any exposure near or exceeding reasonable limits as dictated by the NRC will necessitate counseling of the student on proper practices of radiation safety.

The student may be left in the current rotation, placed in another rotation with lower exposure probability, or removed from the clinical area completely until deemed safe by the Program Coordinator of Clinical Education Experience and the Radiation Safety Officer. In extreme cases, it may be necessary to remove the student from the program.

Student radiation dose should be maintained below the NCRP recommended level of 100 mrem (1mSv) annually. This equates to a monthly dose limit of 8 mrem/month (0.08mSv). As student badge readings are reported on a quarterly basis, the radiation dose per quarter should be less than or equal to 24 mrem (0.24 mSv). The total dose for the student in the 22-month Medical Imaging Program should not exceed 176 mrem (1.76 mSv).

Student Name:

Date of Counseling:

Time Period of Assessment:

Dosimeter Reading as Compared to Guideline:

Possible Reasons for Acquired Dose Reading:

Actions to be Taken:

Student Signature/Date:

Faculty Signature/Date:

This record will be maintained in the student administrative file.



St. Mary's Hospital School of Medical Imaging