Radiation Safety Policy

Policy Title

Identifier
USCSOMG – STAF – 7.4

Prepared by: Office of Student Affairs  Date: 06/06/2018
Approved by: Student Affairs Policy Committee  Date: 06/30/2018
Reviewed by: USCSOMG Policy Review Committee  Date: xx/xx/2018
Communicated to: USCSOMG Students  Date: 09/04/2018

Effective Date: 09/04/2018

LCME Standards
12.8 – Student Exposure Policies and Procedures

Scope
University of South Carolina (USC) School of Medicine Greenville students

Policy Statement
It is the policy of the USC School of Medicine Greenville to ensure the safety of students, patients, faculty and other parties with respect to exposure to radiation. As such, we observe the rules and regulations promulgated by federal and state agencies overseeing radioactive sources and follow policies concerning radiation safety and exposure prevention set forth by the Greenville Health System (GHS).

Reason for Policy
To provide USC School of Medicine students clarity on radiation safety policies during clinical assignments

Procedures
OCCUPATIONAL EXPOSURE MONITORING REQUIREMENTS

A. RADIATION MONITORING.
During their clinical education curriculum, medical students may experience occupational exposure to radiation, and are subject to the radiation monitoring requirements and other precautions set forth in this Policy and in the GHS Radiation Safety Programs.

B. MONITORING DEVICES.
1. All students are required to wear, for the purpose of radiation monitoring, dosimetry badges (hereto referred to as “radiation badges”) or other monitoring devices specified in the GHS Radiation Safety Programs or in applicable state or federal regulations. Radiation badges must be worn at waist level on the outside attire of the student; provided, when a lead apron is worn, radiation badges must be worn on the collar outside the apron.
2. Radiation badges are issued quarterly to students in the Clinical years (M3 and M4). If you lose or misplace your badge, contact the Office of Academic Affairs to request a replacement.

C. PREGNANT RADIATION WORKERS.
1. If you become pregnant during your clinical training you must complete the Pregnancy Declaration form and wear a radiation fetal monitor for the duration of your pregnancy in addition to your student radiation badge. This is a monthly badge. Each month, you will be notified by the Office of Academic Affairs to pick up a new monitor.
   a. The fetal badge shall be worn at the waist level under any radiation shielding garments.
   b. The radiation badge shall be worn at collar level outside any shielding garments.

2. Upon submission of a pregnancy declaration, the student, the student’s supervising faculty and the GHS Radiation Safety Officer shall establish an exposure control plan to ensure the dose to the fetus due to occupational exposure of the student throughout the remainder of her pregnancy does not exceed standards set forth in GHS policy.

**Sanctions**
Violations of this policy may result in referral to the Honor and Professionalism Council and may be reflected in your clerkship evaluations.

**Additional Contacts**
Office of Student Affairs
Office of Academic Affairs
GHS Radiation Safety Officer

**Related Information**
USC School of Medicine Greenville Student Handbook
USCOMG-STAF-7.3-Health Policy for Pregnant Students
GHS Radiation Safety Policy (S-90-9)
Pregnancy Declaration form

**History**
- Date of Change: xx/xx/xxxx (effective date)
- Change: Move to standardized template
- Reason for Change: LCME CQI