

### OCCUPATIONAL IONIZING RADIATION EXPOSURE

The Accreditation Council for Graduate Medical Education (ACGME) mandates that sponsoring institutions assure a safe working environment for their residents/fellows. The purpose of this policy is to outline the responsibilities and the mechanism for tracking resident/fellow radiation exposures from UConn Health activities in addition to affiliated institutional sources of ionizing radiation.

1. The Residency and Fellowship Program Directors, in consultation with the Radiation Safety Officers at each site, shall determine which residents/fellows may be subject to occupational exposure of ionizing radiation and for whom personal radiation dosimetry is required.
2. All incoming residents/fellows will be provided an orientation on radiation safety, including a more detailed orientation for those residents/fellows who are determined to require dosimetry monitoring as determined in section 1.
3. All residents and fellows determined to be required to wear personal radiation dosimetry per section 1 will follow the UConn Health policy, [Personal Radiation Dosimetry \(policy Number 11-025\)](#) and the procedure for personal dosimetry as outlined in the [Procedures for Residents and Fellows Provided Personal Radiation Dosimetry](#).
4. Residents/fellows are required to do a reading of their radiation safety badge(s) each between the 1<sup>st</sup> and 7<sup>th</sup> day of each month. Failure to comply with this monthly reading may impact your ability to participate in clinical responsibilities until the reading is completed.
5. Residents/fellows are responsible for their assigned badge(s). If a badge is lost, the resident/fellow will be responsible to pay the \$32 lost badge charge
6. Pregnant residents/fellows need to read the [UConn Health Declaration of Pregnancy Policy](#).

Residents/fellows who have questions or problems with their badge should direct questions to Versant by emailing [radbadge@versantphysics.com](mailto:radbadge@versantphysics.com) with a "CC" to the GME Office [GMEoffice@uchc.edu](mailto:GMEoffice@uchc.edu). The GME Office will be monitoring questions and problems regarding badges.

Revised: 4/19, 10/19, 3/21