





Academic Policy
Personal Radiation Dosimetry Policy

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| A. EFFECTIVE DATE : | 4/19 |
| B. PURPOSE : | To maintain occupational radiation exposure to personnel as low as reasonably achievable (ALARA) and ensure compliance with all federal, state and other Agency requirements regarding the monitoring of employed, contracted, affiliate, or trainee personnel who may be occupationally exposed to external sources of ionizing radiation, such as radioactive material (RAM) or radiation generating devices (RGD), while present at UConn Health, any UConn Health off-site facility, or affiliated sites. |
| C. POLICY : | <ul style="list-style-type: none"> a. Personal radiation dosimeters will be provided to personnel as specified by State of Connecticut and/or Nuclear Regulatory Commission requirements and/or as deemed necessary and appropriate by the Radiation Safety Officer (RSO) or designee. b. Residents/fellows must follow UConn Radiation Safety procedure 'Procedures for Residents and Fellows Provided Personal Radiation Dosimetry from UConn Health'. All other personnel must follow UConn Radiation Safety procedure 'Personal Radiation Dosimetry Procedures for UConn Health Personnel'. c. Personnel are responsible for the physical control of all assigned dosimetry. <ul style="list-style-type: none"> <input type="checkbox"/> When dosimetry is issued, the wearer accepts responsibility for the assigned dosimeter and shall be responsible for replacement costs outlined in the lost, damaged, or accidentally exposed dosimetry section of the applicable procedure (i.e., 'Procedures for Residents and Fellows Provided Personal Radiation Dosimetry from UConn Health' or 'Personal Radiation Dosimetry Procedures for UConn Health Personnel'). d. Personnel's dosimetry records are confidential and will only be released with a signed consent. e. Personnel identified as requiring personal radiation monitoring by the RSO or designee will not work in areas where dosimetry is required until a badge has been issued. f. Personnel identified as requiring personal radiation monitoring by the RSO or designee will not be permitted to work without dosimetry in areas where it is required. g. Personnel must not wear another individual's assigned dosimetry. h. Declared pregnant workers will be issued a fetal dosimeter to be worn over the abdomen with monthly exposure monitoring. i. The RSO or designee will review all personal dosimetry records and report exposures as required by UConn Health's ALARA Program. j. The RSO, in consultation with program directors/managers/department heads will determine and implement appropriate actions to prevent personnel from exceeding radiation exposure limits. |

Residents/Fellows Policies and Procedures Manual

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| | <p>k. Program directors/program coordinators and department heads/managers/supervisors will be held accountable for ensuring that staff strictly comply with radiation dosimetry monitoring requirements.</p> |
| D. SCOPE : | Residents and Fellows that are assigned personal dosimeter(s) by the UConn Radiation Safety Office |
| E. PROCEDURES, GUIDELINES AND PROTOCOLS : | Please refer to the Occupational Ionizing Radiation Exposure guidelines and procedures set forth in this policy |
| F. REFERENCES : | |
| G. RELATED POLICIES/ PROCEDURES : | UConn Health Personal Radiation Dosimetry Policy UConn Health Declaration of Pregnancy Policy UConn Health Program for Maintaining Occupational Radiation Exposures and Radioactive Gaseous and Liquid Effluents ALARA |
| H. SEARCH WORDS: | Radiation, Dosimetry |
| I. ENFORCEMENT: | Violations of this policy or associated procedures may result in appropriate disciplinary measures in accordance with University By-Laws, General Rules of Conduct for All University Employees, applicable collective bargaining agreements, the University of Connecticut Student Code, or other applicable University Policies. |
| J. APPROVED BY : | <p>1. <u></u> MD 4/5/19 Associate Dean for Graduate Medical Education Date</p> <p>2. <u></u> 4/5/19 Assistant Dean for Graduate Medical Education Date</p> |
| K. REVISION HISTORY : | 1. Effective: [TBD] |