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| <b>Name of Policy:</b> <u>Radiation protection of the public</u><br><b>Policy Number:</b> 3364-135-107<br><b>Department:</b> Radiology<br><b>Approving Officer:</b> Chief Operating Officer - UTMC<br><b>Responsible Agent:</b> Chairman & Professor, Radiology<br><b>Scope:</b> Radiology | <br><b>Effective Date:</b> 6/1/2023<br>Initial Effective Date: 6/22/1999 |
| <input type="checkbox"/> New policy proposal<br><input type="checkbox"/> Major revision of existing policy   |  |
| <input type="checkbox"/> Minor/technical revision of existing policy<br><input checked="" type="checkbox"/> Reaffirmation of existing policy   |  |

**(A) Policy Statement**

Facilities and procedures will be in place for the radiation protection of members of the public who are visitors to The University of Toledo Medical Center.

**(B) Purpose of Policy**

To protect visitors from undue exposure to ionizing radiation.

**(C) Procedure**

1. Areas where ionizing radiation may be present are restricted to use by employees and others necessary to providing care to patients.
2. Restricted areas are identified with signs or warning lights.
3. Rooms with doors to public areas may have interlocks that prevent radiation generation when they are open.
4. Radiation shielding is provided to limit the exposure of any member of the general public to less than 2 mR/week.
5. A radiation survey is performed for each new installation to verify that shielding is adequate.

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| <b>Approved by:</b><br><br>/s/ _____ Date _____<br>Haitham Elsamaloty, MD<br>Chairman & Professor, Radiology<br><br>/s/ _____ Date _____<br>Ryan Landis, BSRT, (R) (CT)<br>Director, Radiology<br><br><i>Review/Revision Completed By:</i><br>Haitham Elsamaloty, MD | <b>Review/Revision Date:</b><br>9/1/2005<br>5/28/2008<br>5/20/2011<br>6/3/2014<br>6/1/2017<br>6/1/2020<br>6/1/2023<br><br><b>Next Review Date:</b> 6/1/2026 |
| <b>Policies Superseded by This Policy:</b> R-018   |   |