Name of Policy: Personnel Radiation Monitoring
Policy Number: 3364-135-093
Department: Radiology
Approving Officer: Chief Operating Officer - UTMC
Responsible Agent: Chairman & Professor, Radiology
Scope: Radiology

<table>
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<tr>
<th>New policy proposal</th>
<th>Major revision of existing policy</th>
<th>Reaffirmation of existing policy</th>
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**Effective Date:** 5/1/2023  
Initial Effective Date: 3/6/1984

(A) **Policy Statement**

All personnel routinely working with or around sources or ionizing radiation shall wear monitoring devices approved by the Radiation Safety Officer. Such monitoring devices shall be worn throughout the University of Toledo Medical Center and are to remain in predetermined locations when employees leave the institution.

(B) **Purpose of Policy**

To monitor radiation received in the occupational environment.

(C) **Procedure**

1. To initiate radiation monitoring service, contact the Radiation Safety Office at ext 4301.

2. Monitoring devices must be worn between the waist and neck. Exceptions to this will be determined by the Radiation Safety Department.

3. Monitoring devices will be exchanged by the Radiation Safety Office at a predetermined interval.

4. Special use monitoring devices may be requested from the Radiation Safety Office.

5. When wearing a lead apron, the badge shall be worn outside of the apron at the neck.

6. When badges are not in use, they will be kept in a low background area within the department.

7. Monitoring reports will be promptly reviewed by Radiation Safety staff following receipt. An annual report is given to each person issued a radiation monitor.

8. Any exposure greater than the exposure limits established in the Ohio Radiation Rules will be reported in writing to the Ohio Department of Health within 30 days.
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<tr>
<th>Policies Superseded by This Policy:</th>
<th>R-004</th>
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**Approved by:**

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<tr>
<th>/s/ Haitham Elsamaloty, MD</th>
<th>04/11/2023</th>
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<tbody>
<tr>
<td>Chairman &amp; Professor, Radiology</td>
<td>Date</td>
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<tr>
<th>/s/ Christine Stesney-Ridenour, FACHE</th>
<th>05/02/2023</th>
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<tbody>
<tr>
<td>Chief Operating Officer - UTMC</td>
<td>Date</td>
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**Review/Revision Date:**

- 8/24/90
- 7/1/93
- 4/26/99
- 6/14/00
- 5/15/01
- 5/10/05
- 5/28/08
- 5/20/11
- 5/8/2014
- 5/1/2017
- 5/1/2020
- 5/1/2023

**Next Review Date:** 5/1/2026