

Proper Use for Personnel Monitoring Devices

- Dosimeters provide important legal information. Wear and store them properly and exchange in a timely manner.
- Yale University-issued dosimeters are only for use at Yale University (Not YNHH or VA).
- Wear your dosimeter(s) whenever you may be exposed to radiation while at work.
- Wear only your own badge. Check the name. Never share assigned dosimeters.
- Wear whole body badges on the torso of your body, clipped to clothing or a lab coat and placed between your shoulders and waist, outside of any protective lead clothing.
- If assigned ring badges, check to make sure the left and right rings are always on the correct hand. Wear rings under gloves with the chip on the palm side of the hand.
- Never leave a badge where it may be exposed. Never purposely expose dosimeters to radiation that you are not exposed to. Let EHS know if you have a need for additional badges for research purposes.
- Store dosimeters at room temperature **away from radiation** when not being worn.
- Do not take your badge home or off University property.
- Exchange badges in a timely manner at the end of a wear period.
- At end of wear period, submit used badges for collection at the time your new badges are provided.
- Report loss or damage of a badge promptly so that a replacement may be issued.
- Immediately report to EHS any instances where you know or suspect that you may have received an unusually high exposure. Dosimeters may be sent in for quick reading.
- Report personal Nuclear Medicine exams, so that medical exposures are not confused with occupational radiation exposure.
- If you have any questions about personnel monitoring, speak with your EHS Safety Advisor, or call the EHS Radiation Safety Dosimetry Coordinator at 203-737-2114.