



# Guideline Update: Radiation Safety 2021



These slides are adapted from the webinar **Guideline Update: Radiation Safety 2021**, presented January 6, 2021. To listen to the webinar, visit <http://www.aorn.org/education/individuals/education-webinars>. THE VIEWS EXPRESSED IN THESE SLIDES ARE THOSE OF THE PRESENTERS AND DO NOT NECESSARILY REPRESENT THE VIEWS OF AND SHOULD NOT BE ATTRIBUTED TO AORN.

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Byron L. Burlingame recently retired from AORN. He was a senior perioperative practice specialist in AORN's Nursing Department, serving in this role for 16 years. Byron has been the lead author for various guidelines, including the Guideline for Radiation Safety, which incorporates evidence-based recommendations for the safe use of radiation. Byron has authored numerous Clinical Issues columns and other articles published in the *AORN Journal* and other professional publications. Prior to working at AORN, Byron worked as an RN circulator and in various levels of management in large and rural hospitals.

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# Outcome

On completion of this presentation, you will have knowledge of best practices for radiation safety and will be able to transfer this knowledge into practice.

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# Objectives

- List three different types of shielding to protect personnel and state when these should be applied.
- Explain when dosimetry should be used.
- List three additional precautions specific to pregnant patients and personnel.
- List three additional precautions to take during the use of radionuclides or radiopharmaceuticals.

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