

# MEDICAL PHYSICS SEMINAR SERIES



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## Radiation Dosimetry in Computed Tomography

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CT uses a set of radiation concepts and quantities that are additional to the conventional ones. The seminar will address the following questions:

- How are these CT radiation quantities properly defined and properly measured?
- What are the problems in their measurement?
- How are they used and how do they relate to patient radiation dose and risks?
- How is the expression of patient dose confusing -- to the patient, physician, radiologist, technologist, and medical physicist?
- How is it sometimes improperly used in published papers and reports?

Monday, October 25, 2021

4:00PM (CT) via Webex

[medphysics.wisc.edu/seminars](http://medphysics.wisc.edu/seminars)



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