

AbstractID: 5983 Title: Web-Based Education: Current and Future Resources and Applications

The course will present a review of web based educational materials for medical physicists. This material can be divided into a number of broad categories. These include: 1) Materials that are available to the physicist that can be used as part of a program for teaching radiology residents, radiation oncology residents, medical physics students and technologists; 2) Materials that can assist the physicists in self-directed professional development and maintenance of certification; 3) Materials that are designed for use by students and physicists in developing areas; and 4) Materials that are designed to help physicists locate and use materials in the other categories.

This lecture will review materials in the various categories to assist medical physicists with locating and using appropriate materials.

Objectives:

- 1) The participant will become aware of educational materials that are available on the web
- 2) The participant will be able to locate appropriate materials for web based SDED
- 3) The participant will be aware of the many different professional areas in which web based materials exist