

Title: “How To Prepare and Deliver Electronic Presentations”

Faculty: Robert J. Pizzutiello, Jr., MS,

Abstract:

Medical Physicists are often called upon to present educational sessions to colleagues and facility staff members. Venues range from small groups of a few people to national meetings with hundreds or thousands of attendees. The familiar method of delivering such presentations employs 35 mm slides, prepared by Medical Illustration departments or shot from personal 35 mm cameras and projected from carousel projectors.

Technological advances in computers, software, scanners, digital cameras and computer projectors have made electronic presentations a viable, practical and cost-effective alternative to conventional 35 mm presentations.

This “How To” session will explore the advantages and disadvantages of 35 mm vs. electronic presentations. We will describe the equipment and techniques used to create and project educational programs that are dynamic and stimulating in ways that are not possible with conventional 35 mm presentations. The relative costs to equip and produce 35 mm and electronic programs will be compared.

Learning Objectives:

1. To compare the benefits of presentations using conventional 35 mm and electronic methods
2. To understand the equipment, materials, methods and costs of preparing and delivering electronic presentations
3. To demonstrate “How To” prepare electronic presentations in Radiology, Radiation Oncology and Medical Physics
4. To suggest future directions for those interesting in developing electronic presentations