

**NATIONAL
Convention & Exposition 2010**

**THE GAYLORD PALMS RESORT AND
CONVENTION CENTER**

**KISSIMMEE, FLORIDA
AUGUST 26-29, 2010**

**RADIOLOGY
PROGRAM OUTLINE**

CRT Sessions

Saturday, August 28, 2010_

Daytona

9:00am-9:45am & 10:15am-Noon

[Norbert Dombrowsky, D.C., DACBR](#)

Digital Technology

The digital technology lecture deals with basic information regarding computed radiology (CR) and direct digital systems (DR). A decision making process will be described on optimal equipment purchase as well as practical applications on producing optimal films.

2:00pm-2:45 & 3:15-5pm

[Norbert Dombrowsky, D.C., DACBR](#)

Merrill's Radiographic Technology

Dr. Dombrowsky will transition from digital technology during this second session to Merrill's Radiographic Positioning (11 Ed) which will be implemented to produce optimal plain analog images in everyday clinical practice. Information presented will include anatomic landmarks, optimal radiographic factors and optimal patient positioning to produce highly diagnostic x-rays.

Sunday, August 29, 2010_

Daytona

9:00am-9:45am & 10:15am-Noon

Stephen Gould, D.C.

Spinal Imaging: Technical Considerations for Various Spinal Conditions

Imaging of the spine may seem mundane, with the same images obtained on patient after patient. However, the type of disorder that a patient may have can influence our ability to image the patient via plain film radiography. Dr. Gould will discuss imaging of the spine and how various spinal conditions may affect the final image or the manner in which images can be obtained. Definitions of various spinal disorders will be provided so the technologist can better communicate with patients and understand doctor's requests. Technologists need to be familiar with these concepts to maintain quality images and reduce radiation exposures.

2:00pm-2:45 & 3:15-5pm

Stephen Gould, D.C.

Spinal Anatomy and mechanics: Protecting Yourself and Your Patients

Dr. Gould will discuss and review basic spinal anatomy and then proceed into the mechanics of spinal stability. Dr. Gould will review concepts of spine sparing and general fitness to protect our spines. Understanding these basic concepts will aid the technologist in better protecting themselves on the job and protect the patients they are imaging.