



THE NATIONAL BY FCA

Hyatt Regency Orlando
Orlando, FL

August 24, 2017 - August 27, 2017

Please note that each speaker's name is a link that will allow you to view their photo and bio...just click on the link and learn about our fantastic speakers!

CRT

COURSE CATALOG

Friday - 8/25/2017**10:20am-Noon****Barrel Spring I**

- Terry Sandman, DC, MPH

CRT**Quality Assurance, Anatomy and Pathology: What a CRT/BXMO Needs to Know – Part 1****Course Description**

This course begins with a review of the essential components of a Quality Assurance program that will lead to improved image quality and satisfy the goal of ALARA. The more common sources of weakness and errors in image production are addressed and the remedies are discussed. A review of normal anatomy is presented and correlated with both plain film and multiplanar images to assist the CRT/LXMO in proper patient positioning and image evaluation. Normal anatomical variants and common surgical artifacts are shown. Finally, pathological cases are presented to help improve the ability to recognize the abnormal finding and understand the need for additional views or advanced imaging.

Learning Objectives

- Describe the components of a Quality Assurance program and determine how to incorporate a program into their clinical environment
- Demonstrate improved knowledge of normal anatomy and common variants as well as the ability to recognize commonly seen surgical artifacts
- Recognize an abnormal finding on an image and understand the need for additional images or modalities

1pm-2:40pm**Barrel Spring I**

- Terry Sandman, DC, MPH

CRT**Quality Assurance, Anatomy and Pathology: What a CRT/BXMO Needs to Know – Part 2****Course Description**

This course begins with a review of the essential components of a Quality Assurance program that will lead to improved image quality and satisfy the goal of ALARA. The more common sources of weakness and errors in image production are addressed and the remedies are discussed. A review of normal anatomy is presented and correlated with both plain film and multiplanar images to assist the CRT/LXMO in proper patient positioning and image evaluation. Normal anatomical variants and common surgical artifacts are shown. Finally, pathological cases are presented to help improve the ability to recognize the abnormal finding and understand the need for additional views or advanced imaging.

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Friday - 8/25/2017

3:20pm-5pm

Barrel Spring I

- Terry Sandman, DC, MPH

CRT

Quality Assurance, Anatomy and Pathology: What a CRT/BXMO Needs to Know – Part 3

Course Description

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Saturday - 8/26/2017**10:20am-Noon****Barrel Spring I**

- Norbert Dombrowsky, DC, DACBR

CRT**Digital Imaging... AN UPDATE for the CRT – Part 1****Course Description**

This lecture is divided into two broad areas of the digital radiology world for the CRT.

In the first section, the CRT will become familiar with digital artifacts and be provided solutions to these problems. Attendees will apply critical appraisal skills on a case by case basis – to assess digital artifacts, assess image quality and improve retake parameters. In the second section, the CRT will become familiar with documentation required by the Florida Department of Health as well as federal HIPAA requirements that can be incorporated into need daily radiology practice. This includes documentation related to the ALARA & AHARA principles and gonadal shielding requirements.

Learning Objectives

- Identify and discuss artifacts that affect the CR and DR systems
- Become familiar with a “wet read” and incorporate this into daily radiology work
- Discuss how digital artifacts affect clinical decision making for the DC
- Become familiar with a BAA (business associate agreement)
- Become familiar with Florida DOH documentation regarding radiology installation inspections

- Become familiar with “TOP RADIOLOGY VIOLATIONS” documentation

1pm-2:40pm**Barrel Spring I**

- Norbert Dombrowsky, DC, DACBR

CRT**Digital Imaging... AN UPDATE for the CRT – Part 2****Course Description**

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