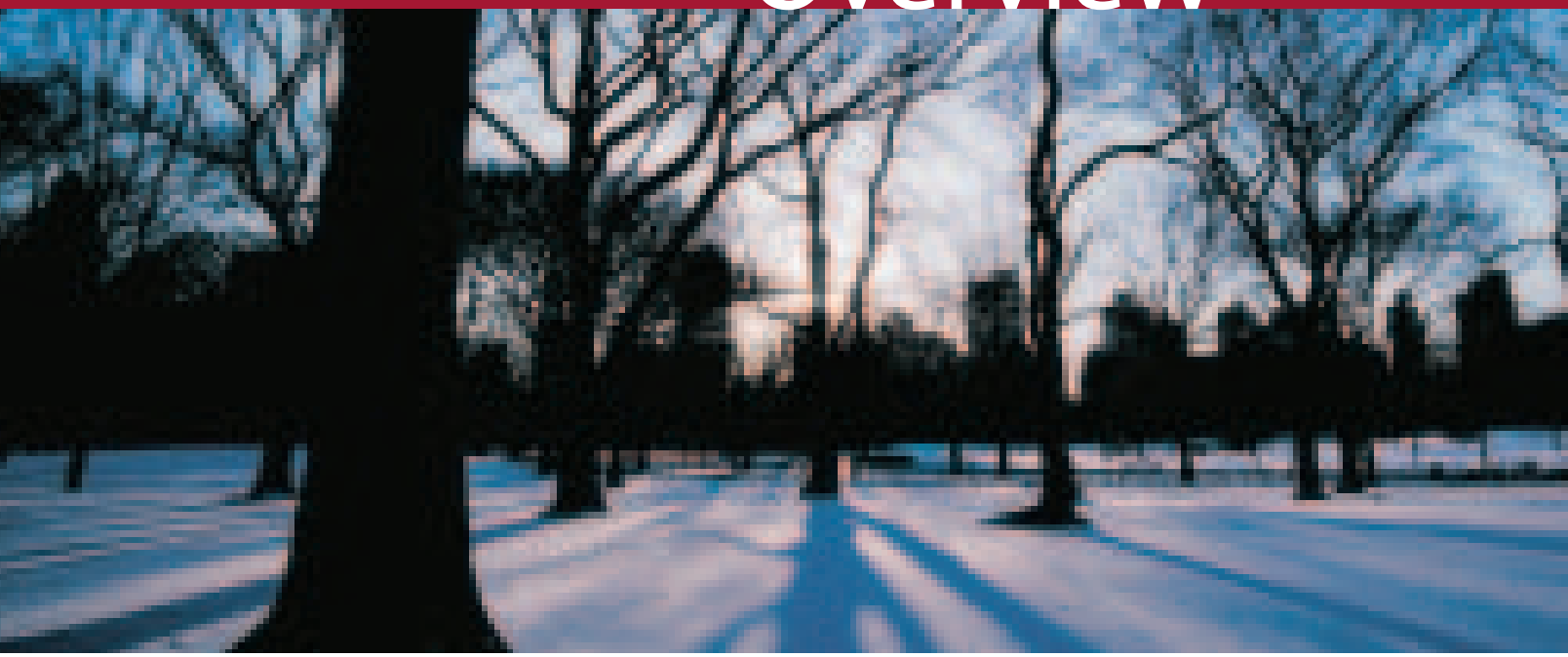
Head to Toe

Overview



Target Audience

The course is intended for practicing clinical radiologists and senior residents. Some basic familiarity with CT and MR anatomy is assumed.

Statement of Need

Due to the rapidly evolving technology found in MRI, CT and new PET Imaging advances, the need exists for an annual all-encompassing course on these modalities and their latest clinical applications. Increasing demands mandate that radiologists become aware of new information and continue to update their skills in these areas.

Educational Objectives

After completion of this course, the participant should be able to:

1. Apply new techniques for body CT and MR including multidetector CT, fast MRI, and non-invasive angiography.
2. Evaluate the newest imaging techniques, applications, and interpretation strategies of both state-of-the-art CT and MR.
3. Assess the effectiveness of multiple differing modalities in body+neuro-imaging.
4. Examine the newest approaches to interpretation and recognition of misleading indications in preparation for improved and more accurate detection.

Course Description

The 23rd Annual "Morton A. Bosniak CT/MRI Head-to-Toe" will be an intensive five-and-a-half day course reviewing Neuroradiologic, Thoracic, Abdominal, Musculoskeletal and Cardiac imaging using CT and MRI. The course is designed to address the practical value of established CT and MRI techniques as well as to introduce/update registrants to new imaging techniques

Plenary sessions and workshops have been designed to update the registrant in imaging interpretation and to expand the practical aspects of general radiology to include more advanced detection capabilities.

Course Format

The program is divided into three parts which can be taken independently or consecutively. Presentation formats have been structured to include both plenary sessions, which will consist of a series of didactic lectures and afternoon workshops given Monday-Friday. Registration is possible for any or all of the parts but daily registration is not permitted (with the exception of Part III (Cardiac) which is a half-day program.

Part 1: Neuroradiology: Head and Neck, Spine and Brain CT and MRI

(Monday and Tuesday, December 13–14)

Part 2: Body Imaging

(Wednesday–Friday, December 15–17)

- Thoracic (Wednesday),
- Musculoskeletal CT/MRI (Thursday),
- Abdomen/Pelvis (Friday)

Part 3: Cardiac Imaging: CT/MRI/PET

(Saturday, December 18)

Brand-New for this Conference

Workshop Offerings and their Educational Objectives

Each attendee will be able to select 10 one- hour workshops which are offered Monday through Friday. The workshops allow for more in-depth discussions of selected applications, less formal case reviews and an opportunity for more intensive interactions with faculty members. Several topics not covered in the plenary sessions may be addressed in the workshops. Pre-registration is not required for workshops.

Visiting MRI Fellowships

Week-long Visiting MRI Fellowships are available to radiologists who desire to update their MRI interpretive skills, tailored to specific needs. These are available by arrangement for one or two weeks. For more information, please call (212) 263-3936.