Purpose Statement
Maintenance of certification requires continued review of essential imaging techniques in all areas of radiology, including body, thoracic, musculoskeletal, cardiac, and neuroradiology.

Target Audience
This course was planned for clinical radiologists in either general or specialized practice.

Course Description
Four days of scientific meetings are planned to review the current state-of-the-art in neurologic, musculoskeletal, abdominal, thoracic, and cardiac imaging. The purpose of this program is to provide an overview of the latest imaging methods as they pertain to clinical practice. Practical aspects of established modalities will be emphasized. Two days of meetings will take place in Saigon and two in Danang.

Educational Objectives
1. Based on the latest imaging techniques which facilitate disease detection and characterization, you will demonstrate your ability to evaluate the entire body, from the head to the toe.
2. In assessing the rapid evolution of new technology in radiology, compare and contrast the strengths and weaknesses of these methodologies and apply changes to your clinical practice based on the latest technology.
3. Given challenging clinical scenarios, you will integrate new diagnostic acumen diagnostic acumen in evaluating the entire body, using MT and CT, which will allow for optimized protocol development and improved workflow based on advanced imaging techniques.

Accreditation Statement
The NYU Post-Graduate Medical School is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Credit Designation
The NYU Post-Graduate Medical School designates this educational activity for a maximum of 20 AMA PRA Category 1 credit(s)™. Physicians should only claim credits commensurate with the extent of their participation in the activity.

Daily Credits
January 12, 2007  5 credits
January 13, 2007  5 credits
January 16, 2007  5 credits
January 17, 2007  5 credits

Disclosure Statement
The NYU Post-Graduate Medical School adheres to the ACCME Essential Areas and Policies, including the Standards for Commercial Support, regarding industry support of continuing medical education. In order to resolve any identified conflicts of interest, disclosure information is provided during the planning process to ensure resolution of any identified conflicts. Disclosure of faculty and commercial relationships as well as the discussion of unlabeled or unapproved use of any drug, device or procedure by the faculty will be fully noted at the meeting.

Meeting Schedule

January 12, 2007 – Saigon

Session #1: Musculoskeletal and Mediastinal Imaging
Moderator: Georgeann McGuinness, M.D.
7:30-8:15 a.m.  New Musculoskeletal Imaging Techniques
Sandra L. Moore, M.D.
8:15-9:00 a.m.  The Mediastinum: Anatomy and Pathology
Georgeann McGuinness, M.D.
9:00-9:45 a.m.  MR of the Hand and Wrist
Sandra L. Moore, M.D.
9:45-10:00 a.m. Questions and Discussion
10:00-10:15 a.m. Coffee Break

Session #2: Neuroradiology 1: The Brain
Moderator: Andrew W. Litt, M.D., F.A.C.R.
10:15-11:00 a.m.  Imaging of Seizures
Andrew W. Litt, M.D., F.A.C.R.
11:00-11:45 a.m.  White Matter Disease
Robert I. Grossman, M.D.
11:45-12:30 p.m.  Advances in Brain Tumor Imaging
Andrew W. Litt, M.D., F.A.C.R.
12:30-12:45 p.m.  Questions and Discussion

January 13, 2007 – Saigon

Session #1: Trauma and Infection
Moderator: Robert I. Grossman, M.D.
7:30-8:15 a.m.  Head Trauma
Robert I. Grossman, M.D.
8:15-9:00 a.m.  Chest Trauma
Georgeann McGuinness, M.D.
9:00-9:45 a.m.  MSK Infection
Sandra L. Moore, M.D.
9:45-10:15 a.m.  Questions and Discussion
10:00-10:15 a.m. Break

Session #2: Imaging the Lung and Abdominal Aorta
Moderator: Georgeann McGuinness, M.D.
10:15-11:00 a.m.  High Resolution CT: Technique, Terminology, and Pitfalls
Georgeann McGuinness, M.D.
11:00-11:45 a.m.  CT of the Abdominal Aorta
Jill E. Jacobs, M.D.
11:45-12:30 p.m.  High Resolution CT: Pattern Recognition
Georgeann McGuinness, M.D.
12:30-12:45 p.m.  Questions and Discussion

January 16, 2007 – Danang

Session #1: Cardiac and Thoracic Angiography
Moderator: Jill E. Jacobs, M.D.
7:30-8:15 a.m.  Cardiac CT Angiography Basics: Techniques and Normal Anatomy
Jill E. Jacobs, M.D.
8:15-9:00 a.m.  CT Angiography in the Evaluation for Pulmonary Emboli
Georgeann McGuinness, M.D.
9:00-9:45 a.m.  Cardiac CT Angiography: Assessment of Abnormalities
Jill E. Jacobs, M.D.
9:45-10:15 a.m.  Questions and Discussion
10:00-10:15 a.m. Break

Session #2: Imaging the Spine and Neurovasculature
Moderator: Andrew W. Litt, M.D., F.A.C.R.
10:15-11:00 a.m.  Cervical and Lumbar Degenerative Disease
Andrew W. Litt, M.D., F.A.C.R.
11:00-11:45 a.m.  MR of Spine: Narrow Duits & Other Diagnostic Difficulties
Sandra L. Moore, M.D.
11:45-12:30 p.m.  MRA of the Neurovasculature
Andrew W. Litt, M.D., F.A.C.R.
12:30-12:45 p.m.  Questions and Discussion

January 17, 2007 – Danang

Session #1: Neuroradiology 2: The Skull Base, Orbits, and Temporal Bone Angiography
Moderator: Robert I. Grossman, M.D.
7:30-8:15 a.m.  Imaging the Orbit
Robert I. Grossman, M.D.
8:15-9:00 a.m.  Temporal Bone Imaging Techniques and Pathology
Andrew W. Litt, M.D., F.A.C.R.
9:00-9:45 a.m.  The Base of the Skull
Robert I. Grossman, M.D.
9:45-10:15 a.m.  Questions and Discussion
10:00-10:15 a.m. Break

Session #2: Musculoskeletal Imaging and the Small Bowel
Moderator: Sandra L. Moore, M.D.
10:15-11:00 a.m.  CT of Small Bowel Obstruction and Ischemias
Jill E. Jacobs, M.D.
11:00-11:45 a.m.  MRI of Bone Marrow
Sandra L. Moore, M.D.
11:45-12:30 p.m. CT of Inflammatory Diseases of the Colon
Jill E. Jacobs, M.D.