Program Information

Neuroradiology and ENT

# Sunday, December 12, 2004

4:00- Registration

6:00 Grand Hyatt, New York

# Monday, December 13, 2004

- 7:00 Registration and Continental Breakfast
- 7:50 *Introduction*Alec J. Megibow, M.D., M.P.H., FACR
- 7:55 *Welcome* Edmond A. Knopp, M.D.
- 8:00 **IMAGING OF TEMPORAL BONE** Deborah R. Shatzkes, M.D.
- 8:45 IMAGING OF THE SKULL BASE –
  NORMAL ANATOMY &
  NASOPHARYNGEAL CARCINOMA
  Laurie A. Loevner, M.D.
- 9:30 **Orbital imaging** Deborah R. Shatzkes, M.D.
- 10:00 Coffee Break
- 10:20 **IMAGING OF THE IAC AND PITUITARY** Bidyut K. Pramanik, M.D.
- 11:15 **IMAGING OF CERVICAL NODAL DISEASE** Laurie A. Loevner, M.D.
- 12:00 Questions and Discussion
- 12:15 Lunch
- 2:00 CAROTID MRA/CTA Andrew W. Litt, M.D., F.A.C.R.
- 2:35 **IMAGING OF DEMENTIA** Ajax E. George, M.D.
- 3:05 Coffee Break
- 3:15 Workshop #1
  - A INFECTIONS OF THE CNS Edwin Wang, M.D.
  - **B DEGENERATIVE SPINE DISEASE** Ajax E. George, M.D.
  - C HEAD & NECK ANATOMY Bidyut K. Pramanik, M.D.
  - D MR PHYSICS FOR THE RADIOLOGIST Glyn Johnson, Ph.D.
  - E CT & MR CORRELATES OF SINONASAL & SKULL BASE PATHOLOGY Laurie A. Loevner, M.D.
- 4:15 Workshop #2
  Workshop #2 is a repeat

Workshop #2 is a repeat of Workshop #1

5:15 Adjourn



# Tuesday, December 14, 2004

- 7:15 Continental Breakfast
- 8:00 **IMAGING OF STROKE** Meng Law, M.D.
- 8:40 THE IRVIN I. KRICHEFF LECTURE
  HORIZONS IN BIOMEDICAL IMAGING
  Roderic I. Pettigrew, Ph.D., M.D.
- 9:35 WHITE MATTER DISEASES Robert I. Grossman, M.D.
- 10:10 **SPINE NOMENCLATURE AND BASICS** F. Reed Murtagh, M.D.
- 10:45 Coffee Break
- 11:00 **IMAGING OF THE POSTERIOR FOSSA** Jane A. Lee, M.D.
- 11:30 SPINE-BIOMECHANICS THE NEW AND OLD F. Reed Murtagh, M.D.
- 12:15 Questions and Discussion
- 12:25 Lunch
- 2:00 MR PERFUSION OF INTRACRANIAL LESIONS Edmond A. Knopp, M.D.
- 2:30 MINIMALLY INVASIVE
  SPINE PROCEDURES
  F. Reed Murtagh, M.D.
- 3:05 Coffee Break
- 3:15 Workshop #3
  - A CLINICAL MR SPECTROSCOPY Meng Law, M.D.
  - B INTERESTING BRAIN CASES Edwin Wang, M.D.
  - C NECK TRAUMA AND EMERGENCIES Alexander B. Baxter, M.D.
  - D VASCULAR LESIONS OF BRAIN AND SPINE Jane A. Lee. M.D.
  - **E HEAD TRAUMA**Gwendolyn C. Hotson, M.D.
- 4:15 **Workshop #4**Workshop #4 is a repeat of Workshop #3
- 5:15 Adjourn



# **Thoracic Imaging**

- 7:15 Continental Breakfast
- 7:55 *Welcome* Georgeann McGuinness, M.D.
- 8:00 HRCT: TECHNIQUE, TERMINOLOGY AND PITFALLS
  Georgeann McGuinness, M.D.
- 8:30 CT/PET IN THE THORAX: TECHNIQUE AND PITFALLS Jeremy J. Erasmus, M.D.
- 9:00 HRCT of DIFFUSE NODULAR LUNG
  DISEASE: A DIFFERENTIAL ALGORITHM
  David P. Naidich, M.D.
- 9:40 CT IN THE EVALUATION OF THROMBOEMBOLIC DISEASE Johnny Vlahos, M.D.
- 10:10 Questions & Discussion
- 10:30 Coffee Break
- 10:50 **CT EVALUATION OF THE THORACIC AORTA** Ami N. Rubinowitz, M.D.
- 11:20 **CT/PET IN LUNG CANCER EVALUATION** Jeremy J. Erasmus, Jr., M.D.
- 11:50 PULMONARY NODULES:
  IMAGE ANALYSIS AND MANAGEMENT
  Jane P. Ko, M.D.
- 12:20 Lunch (on your own)
- 2:00 LUNG CANCER SCREENING: CURRENT STATUS David P. Naidich, M.D.
- 2:30 Questions & Discussion
- 2:45 Coffee Break
- 3:00 Workshop #5
  - A CT OF COMPLEX PLEURAL-PARENCHYMAL DISEASE Barry S. Leitman, M.D.
  - B HRCT of SMALL AIRWAY DISEASE Johnny Vlahos, M.D.
  - **FUNCTIONAL LUNG IMAGING**Georgeann McGuinness, M.D.
  - D IMAGING THE AORTA AND OTHER VASCULAR INJURIES
    Mark P. Bernstein, M.D.
  - E EVALUATION OF THE MEDIASTINUM Jane P. Ko, M.D. and Ami N. Rubinowitz, M.D.
- 4:00 Workshop #6

Workshop #6 is a repeat of Workshop #5

5:00 Adjourn

# Head to Toe

# Problem Body Imaging

# Thursday, December 16, 2004

#### **Musculoskeletal**

- 7:15 Continental Breakfast
- 7:55 *Welcome* Mark E. Schweitzer, M.D.
- 8:00 MR OF THE KNEE John A. Carrino, M.D., M.P.H.
- 8:30 MR of the Shoulder Mahvash Rafii, M.D.
- 9:00 MR of the Elbow Zehava Sadka Rosenberg, M.D.
- 9:30 MR/CT of the Wrist Cornelia N. Golimbu, M.D.
- 10:00 MR of the Ankle John A. Carrino, M.D., M.P.H.
- 10:30 Questions and Discussion
- 10:45 Coffee Break
- 11:00 **MR of THE HIP** Zehava Sadka Rosenberg, M.D.
- 11:30 **MR of Cartilage** Sandra L. Moore, M.D.
- Noon Questions and Discussion
- 12:15 Lunch (On your Own)
- 2:00 **MR of the Foot** Mark E. Schweitzer, M.D.
- 2:30 **MR of Muscle** George Nomikos, M.D.
- 3:00 Questions and Discussion
- 3:15 Coffee Break
- 3:30 Workshop #7
  - A Post-Op Shoulder Mahvash Rafii, M.D.
  - B MUSCULOSKELETAL MULTIDETECTOR CT John A. Carrino, M.D., M.P.H.
  - C INTERNAL DERANGEMENTS OF THE KNEE George Nomikos, M.D.
  - D SPINE NOMENCLATURE Michael B. Mechlin, M.D.
  - E OPTIMIZATION OF MUSCULOSKELETAL MR TECHNIQUES Mark E. Schweitzer, M.D.

#### 4:15 Workshop #8

5:00 Adjourn

- A THE DIABETIC FOOT Sandra L. Moore, M.D.
- **B** MR of the ANKLE Jonathan D. Klug
- C ADVANCED MUSCULOSKELETAL ANATOMY (ELBOW/ANKLE/FOOT) Leon D. Rybak, M.D.
- INTERESTING MUSCULOSKELETAL CASES Susan L. Campeas, M.D.
- E OPTIMIZATION OF MUSCULOSKELETAL MR TECHNIQUES

  Mark E. Schweitzer, M.D.

### Friday, December 17, 2004

#### **Abdomen/Pelvis**

- 7:15 Continental Breakfast
- 7:55 **Welcome** Alec J. Megibow, M.D., M.P.H., F.A.C.R.
- 8:00 PATTERN RECOGNITION IN SMALL BOWEL Michael Macari, M.D.
- 8:30 **CT of RIGHT LOWER-QUADRANT PAIN** Bernard A. Birnbaum, M.D.
- 9:00 ROLE OF CT IN THE EVALUATION OF THE PEDIATRIC ABDOMEN
  Nancy R. Fefferman, M.D.
- 9:45 **IMAGING THE CIRRHOTIC LIVER** Gary M. Israel, M.D.
- 10:15 Questions and Discussion
- 10:30 Coffee Break
- 10:45 **Cystic Pancreatic Masses** Alec J. Megibow, M.D., M.P.H., F.A.C.R.
- 11:30 THE MORTON A. BOSNIAK LECTURE
  ANGIOGENESIS AND IMAGING

of Renal Masses Neil M. Rofsky, M.D.

- 12:30 Questions and Discussion
- 12:45 Lunch (on your own)
- 1:30 MRI EVALUATION OF RENAL MASSES Gary M. Israel, M.D.
- 2:00 CT EVALUATION OF ACUTE FEMALE PELVIC DISORDERS
  Genevieve L. Bennett, M.D.
- 2:30 Questions and Discussion
- 2:40 Break
- 3:00 Workshop #9
  - A REALLY USING YOUR MDCT (repeated) Alec J. Megibow, M.D., M.P.H., F.A.C.R.
  - B MR of the Prostate Bachir Taouli, M.D.
  - C CURRENT TECHNIQUES AND UTILIZATION OF MRCP Neil M. Rofsky, M.D.
  - D CT EVALUATION OF GI TRAUMA Jill E. Jacobs, M.D.
  - **E** VIRTUAL COLONOSCOPY (repeated) Michael Macari, M.D.

#### 4:00 Workshop #10

- A REALLY USING YOUR MDCT Alec J. Megibow, M.D., M.P.H., F.A.C.R.
- B CTA/MRA TECHNIQUES AND APPLICATIONS
  Elizabeth M. Hecht, M.D.
- C INTERESTING US CASES WITH CT/MR CORRELATION
- Chrystia M. Slywotzky, M.D. and Joseph M. Yee, M.D.
- PRINCIPLES & APPLICATIONS OF PET/CT Karen A. Mourtzikos, M.D.
- E VIRTUAL COLONOSCOPY Michael Macari, M.D.
- 5:00 Adjourn

# Cardiac Imaging



# Saturday, December 18, 2004

- 7:15 Continental Breakfast
- 8:00 CORONARY ARTERY CTA
  Jill E. Jacobs, M.D.
- 8:45 Non-Coronary Artery
  APPLICATIONS OF CT
  M. Barbara Srichai-Parsia, M.D.
- 9:15 CARDIAC MR TECHNIQUES
  AND CLINICAL APPLICATIONS
  David A. Bluemke, M.D., Ph.D.
- 9:45 Questions and Discussion
- 10:00 Coffee Break
- 10:20 **CARDIAC MASSES** Leon Axel, Ph.D., M.D.
- 11:00 MR IN MYOCARDIAL VIABILITY
  AND ARRHYTHMIAS
  David A. Bluemke, M.D., Ph.D.
- 11:30 **CARDIAC PET** Fabio Ponzo, M.D.
- Noon FUTURE DIRECTIONS IN CARDIAC IMAGING
  Bernd Ohnesorge, Ph.D.
- 12:30 Program Evaluation and Adjournment