SUNDAY, JANUARY 17, 2016

Breast Imaging

Self-Assessment Module (SAM) Offered

6:00 a.m.  Registration and Continental Breakfast for Course Participants

6:55 a.m.  Introduction
  Robert W. Maxwell, M.D.

7:00 a.m.  Mammographic Breast Density: How It Impacts Your Practice
  Kathy R. Brandt, M.D.

7:25 a.m.  Q & A

7:30 a.m.  Going Nuclear: Molecular Breast Imaging for Screening Women with Dense Breasts
  Katie N. Jones, M.D.

7:55 a.m.  Q & A

8:00 a.m.  Contrast-Enhanced Digital Mammography: Our Experience
  Roxanne Lorans, M.D.

8:25 a.m.  Q & A

8:30 a.m.  Breast Microcalcifications: From Bad to Worse
  Andrew W. Bowman, M.D., Ph.D.

8:55 a.m.  Q & A

9:00 a.m.  Echogenic Breast Lesions: The Good, The Bad, and The Ugly
  Katie N. Jones, M.D.

9:25 a.m.  Q & A

9:30 a.m.  Break

9:45 a.m.  Breast MRI Interpretation Using the New Lexicon
  Kathy R. Brandt, M.D.

10:10 a.m.  Q & A

10:15 a.m.  Multimodality Breast Imaging: Do the Findings Match?
  Robert W. Maxwell, M.D.

10:40 a.m.  Q & A

10:45 a.m.  Review of Percutaneous Biopsy Techniques
  Andrew W. Bowman, M.D., Ph.D.

11:10 a.m.  Q & A

11:15 a.m.  Imaging of the Axilla – SAM I
  Roxanne Lorans, M.D.

11:40 a.m.  Q & A

11:45 a.m.  The Breast Imaging Report: Do’s and Don’ts – SAM I
  Robert W. Maxwell, M.D.

12:10 p.m.  Q & A

12:15 p.m.  SAM Test and Question Discussion
  Roxanne Lorans, M.D. and Robert W. Maxwell, M.D.

12:30 p.m.  Session Adjourns for the Day
MONDAY, JANUARY 18, 2016

Musculoskeletal Imaging

Self-Assessment Module (SAM) Offered

6:30 a.m.  Continental Breakfast for Course Participants

7:00 a.m.  Imaging of Musculoskeletal Infection: A Case Based Approach
            Matthew A. Frick, M.D.

7:25 a.m.  Q & A

7:30 a.m.  Tumor Simulators
            Doris E. Wenger, M.D.

7:55 a.m.  Q & A

8:00 a.m.  Challenging Musculoskeletal Imaging Cases
            Matthew A. Frick, M.D.

8:25 a.m.  Q & A

8:30 a.m.  Cartilage Tumors: The Imaging Spectrum and Tips for Distinguishing Benign from
            Malignant Lesions
            Doris E. Wenger, M.D.

8:55 a.m.  Q & A

9:00 a.m.  MR Arthrography
            Daniel E. Wessell, M.D., Ph.D.

9:25 a.m.  Q & A

9:30 a.m.  Break

9:45 a.m.  Advanced Imaging of the Foot and Ankle
            Jeffrey J. Peterson, M.D.

10:10 a.m.  Q & A

10:15 a.m.  MR Imaging of the Muscle Injuries
            Daniel E. Wessell, M.D., Ph.D.

10:40 a.m.  Q & A

10:45 a.m.  Musculoskeletal Applications of FDG PET Imaging
            Jeffrey J. Peterson, M.D.

11:10 a.m.  Q & A

11:15 a.m.  Spine Compression Fractures: When to Worry – SAM II
            Mark J. Kransdorf, M.D.

11:40 a.m.  Q & A

11:45 a.m.  Metallosis: An Expanding Spectrum – SAM II
            Mark J. Kransdorf, M.D.

12:10 p.m.  Q & A

12:15 p.m.  SAM Test and Question Discussion
            Mark J. Kransdorf, M.D.

12:30 p.m.  Session Adjourns for the Day
TUESDAY, JANUARY 19, 2016

Neuroradiology

Self-Assessment Module (SAM) Offered

6:30 a.m.  Continental Breakfast for Course Participants

7:00 a.m.  Craniovertebral Junction: Anatomy and Pathology
Daniel F. Broderick, M.D.

7:25 a.m.  Q & A

7:30 a.m.  Lessons in Spine Imaging: A Case-Based Review
Felix E. Diehn, M.D.

7:55 a.m.  Q & A

8:00 a.m.  Cystic Lesions of the Head
Daniel F. Broderick, M.D.

8:25 a.m.  Q & A

8:30 a.m.  Spinal CSF Leaks
Felix E. Diehn, M.D.

8:55 a.m.  Q & A

9:00 a.m.  MRI Safety
Robert E. Watson, Jr., M.D., Ph.D.

9:25 a.m.  Q & A

9:30 a.m.  Break

9:45 a.m.  Orbit
Laurence J. Eckel, M.D.

10:10 a.m.  Q & A

10:15 a.m.  Imaging of Epilepsy
Robert E. Watson, Jr., M.D., Ph.D.

10:40 a.m.  Q & A

10:45 a.m.  Pediatric Brain Tumors
Laurence J. Eckel, M.D.

11:10 a.m.  Q & A

11:15 a.m.  Adult Brain Tumors: Basic Principles and Pitfalls – SAM III
Christopher H. Hunt, M.D.

11:40 a.m.  Q & A

11:45 a.m.  Emergency Stroke Imaging – SAM III
Christopher H. Hunt, M.D.

12:10 p.m.  Q & A

12:15 p.m.  SAM Test and Question Discussion
Christopher H. Hunt, M.D.

12:30 p.m.  Session Adjourns for the Day
WEDNESDAY, JANUARY 20, 2016

Abdominal Imaging | Nuclear Medicine

Self-Assessment Module (SAM) Offered

6:30 a.m.  Continental Breakfast for Course Participants
7:00 a.m.  CT and MR Evaluation of Renal Masses
            Robert P. Hartman, M.D.
7:25 a.m.  Q & A
7:30 a.m.  MRI of Benign Liver Lesions
            A. Nicholas Kurup, M.D.
7:55 a.m.  Q & A
8:00 a.m.  CT Urography
            Robert P. Hartman, M.D.
8:25 a.m.  Q & A
8:30 a.m.  MRI of Rectal Cancer Staging
            Shannon P. Sheedy, M.D.
8:55 a.m.  Q & A
9:00 a.m.  Imaging the Cirrhotic Liver
            A. Nicholas Kurup, M.D.
9:25 a.m.  Q & A
9:30 a.m.  Break
9:45 a.m.  LiRads v2014 Update
            Shannon P. Sheedy, M.D.
10:10 a.m. Q & A
10:15 a.m. PET in GU Malignancies – Part I: Prostate
            Mark A. Nathan, M.D.
10:40 a.m. Q & A
10:45 a.m. PET in GU Malignancies – Part II: Renal and Urothelial
            Mark A. Nathan, M.D.
11:10 a.m. Q & A
11:15 a.m. Imaging of Infertility – SAM IV
            Darci J. Wall, M.D.
12:10 p.m. Q & A
12:15 p.m. SAM Test and Question Discussion
            Darci J. Wall, M.D.
12:30 p.m. Session Adjourns for the Day
THURSDAY, JANUARY 21, 2016
Cardiovascular Imaging | Interventional Radiology | Chest Imaging

Self-Assessment Module (SAM) Offered

6:30 a.m.  Continental Breakfast for Course Participants
7:00 a.m.  Coronary CTA Case Review: Basic Review and Routine Interpretation
            Jerome F. Breen, M.D.
7:25 a.m.  Q & A
7:30 a.m.  Cardiac CT Case Review: Non-Coronary Cases You Don’t Want to Miss on Routine
            Chest CT Exams
            Jerome F. Breen, M.D.
7:55 a.m.  Q & A
8:00 a.m.  Imaging and Intervention Post Pancreas Surgery
            Timothy J. Welch, M.D.
8:55 a.m.  Q & A
9:00 a.m.  Image-Guided Ablation: Increasing Role in Cancer Treatment
            Matthew R. Callstrom, M.D., Ph.D.
9:25 a.m.  Q & A
9:30 a.m.  Break
9:45 a.m.  Advances in Image-Guided Tumor Ablation
            Matthew R. Callstrom, M.D., Ph.D.
10:10 a.m. Q & A
10:15 a.m. Emergency Imaging for Pediatrics
            Amy B. Kolbe, M.D.
10:40 a.m. Q & A
10:45 a.m. Thymic MRI: How and Why
            Darin White, M.D.
11:10 a.m. Q & A
11:15 a.m. Update on Lung Cancer Screening – SAM V
            David L. Levin, M.D., Ph.D.
11:40 a.m. Q & A
11:45 a.m. Pitfalls in Lung Cancer Detection – SAM V
            David L. Levin, M.D., Ph.D.
12:10 p.m. Q & A
12:15 p.m. SAM Test and Question Discussion
            David L. Levin, M.D., Ph.D.
12:30 p.m. Tutorials Course Concludes
FRIDAY, JANUARY 22, 2016

Self-Assessment Modules (SAMs) Offered

6:30 a.m.  ARLS Registration and Continental Breakfast for Course Participants

7:15 a.m.  ARLS Introduction / Course Overview
            Chad J. Fleming, M.D.

7:20 a.m.  Contrast Media
            Robert P. Hartman, M.D.

7:50 a.m.  Recognition and Treatment of Contrast Reactions
            Amy B. Kolbe, M.D.

8:20 a.m.  Sedation and Analgesia
            Patrick W. Eiken, M.D.

8:50 a.m.  Break

9:00 a.m.  Contrast Induced Nephropathy: Risk Factor Screening
            Chad J. Fleming, M.D.

9:45 a.m.  Nephrogenic Systemic Fibrosis: An Update
            Darin White, M.D.

10:30 a.m. SAM Exam and Course Review and Reflection
            (Two Self-Assessment Modules (SAMs) will be available during this session)

10:45 a.m. Station Practicals
            ARLS Faculty
            A. Airway Management
            B. Treatment Scenarios

12:15 p.m. ARLS Course Concludes