

Sunday, March 18, 2012

**General Sessions located In Ocean Tower Ballroom II unless otherwise noted.*

- 7:00 a.m. – 7:55 a.m.** **Continental Breakfast**
Location: Ocean Tower Ballroom I
- 7:00 a.m. – 1:00 p.m.** **Exhibit Hall Open**
Location: Ocean Tower Ballroom I
- 7:00 a.m. – 5:00 p.m.** **Registration / Information Desk Open**
Location: Ocean Tower Foyer
- 8:00 a.m. – 9:00 a.m.** **Annual Business Meeting**

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- 7:00 a.m. – 1:00 p.m.** **ePoster Session***
Location: Ocean Tower Ballroom I

**As this session is not moderated, ePosters are not CME accredited*

- ePoster #1** **DIAGNOSTIC ACCURACY OF TWO DIMENSIONAL AND THREE DIMENSIONAL SEQUENCES UTILIZING BOTH 3.0T AND 1.5T MRI SYSTEMS IN DETECTING CARTILAGE LESIONS OF THE WRIST**
Rosas H., University of Wisconsin, Madison, WI, Kijowski R., Tueting J.
(Presented by: Humberto Rosas, MD)
- ePoster #2** **CHONDROBLASTOMA OF THE TEMPORAL BONE: REVIEW OF IMAGING FINDINGS WITH PATHOLOGIC CORRELATION**
Hayes M.L., Mayo Clinic, Rochester, Glazebrook K.N., Wenger D.E., Brickner M.J., Moore E.J., Inwards C.Y.
(Presented by: Meredith Hayes, MD)
- ePoster #3** **NOVEL CT TECHNIQUE TO MEASURE ROTATIONAL ALIGNMENT OF KNEE ARTHROPLASTY**
Roper G.E., Mayo Clinic, Roberts C.C.
(Presented by: Glade Roper, MD)
- ePoster #4** **INTERIM RESULTS FROM AN INVESTIGATIONAL DEVICE EXEMPTION TRIAL EVALUATING THE OSSEOFIX SPINAL IMPLANT FOR TREATMENT OF VERTEBRAL COMPRESSION FRACTURES**
Beall D.P., Clinical Radiology of Oklahoma, Lorio M.P., Eastlack R., Mahar A.
(Presented by: Douglas Beall, MD)
- ePoster #5** **TOTAL ANKLE ARTHROPLASTY: A RADIOGRAPHIC OUTCOME STUDY**
Lee A.Y., University of Washington, Ha A.S., Petscavage J.M., Sangeorzan B.J., Chew F.S.
(Presented by: Jonelle Petscavage, MD, MPH)
- ePoster #6** **BAYES AND BONES: THE UTILITY OF BAYES FACTORS FOR MUSCULOSKELETAL IMAGING**
Richardson M.L., University of Washington, Seattle, WA, Petscavage J.M.
(Presented by: Jonelle Petscavage, MD, MPH)
- ePoster #7** **THE ROTATOR CABLE DEMYSTIFIED: A REVIEW OF ITS NORMAL ANATOMY AND POTENTIAL CONTRIBUTIONS IN ROTATOR CUFF DISEASE**
Gyftopoulos S., NYU Hospital for Joint Diseases, Bencardino J., Nevsky G., Hall G., Jazrawi L., Recht M.P.
(Presented by: Soterios Gyftopoulos, MD)
- ePoster #8** **MRI-ARTHROSCOPY CORRELATION FOR SHOULDER ANATOMY AND PATHOLOGY: A TEACHING GUIDE**
Gyftopoulos S., NYU Hospital for Joint Diseases, Inoue S., Sherman O.
(Presented by: Soterios Gyftopoulos, MD)

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- ePoster #9** **IMAGING APPEARANCE OF THE NORMAL AND PARTIALLY TORN LIGAMENTUM TERES ON HIP MR ARTHROGRAPHY**
Blankenbaker D.G., University of Wisconsin School of Medicine and Public Health, Madison, WI, De Smet A.A., Keene J.S., Munoz Del Rio A.
(Presented by: Donna Blankenbaker, MD)
- ePoster #10** **ANATOMIC VARIANTS OF THE VERTEBRAL COLUMN: A PICTORIAL REVIEW**
Astor W.M., University of Pittsburgh Medical Center, Britton C.A., Hughes M.A., Petropoulou K.A., Tung K.
(Presented by: William Astor, MD)
- ePoster #11** **COMPLICATIONS AFTER ROTATOR CUFF SURGERY—AN IMAGING REVIEW**
Thakkar R., Johns Hopkins University, Thakkar S., McFarland E., Fayad L.
(Presented by: Rashmi Thakkar, MD)
- ePoster #12** **IS CONTRAST-ENHANCED MRI REQUIRED TO EVALUATE THE EXTENT OF A BONE TUMOR?**
Del Grande F., Switzerland, Shiga N., Chalian M., Fayad L.M.
(Presented by: Laura Fayad, MD)
- ePoster #13** **CHALLENGES IN THE DIAGNOSIS AND TREATMENT OF OSTEOID OSTEOMAS**
Rudman E., Brigham and Women's Hospital, Boston, MA, Tenenbein R., Pan J.J.
(Presented by: Ernest Rudman, MD)
- ePoster #14** **NEUROGENIC PELVIC PAIN AND DENERVATION SYNDROMES: DIFFERENTIAL DIAGNOSIS WITH EMPHASIS ON CROSS SECTIONAL IMAGING**
Delaney H., NYU Hospital for Joint Disease, Bencardino J.T., Bonder J., McGorty K., Rybak L.
(Presented by: Holly Delaney, MD)
- ePoster #15** **CLASSIFICATION OF ROTATOR CUFF TEARS BASED ON TEAR PATTERN USING MR IMAGING**
Gyftopoulos S., NYU Hospital for Joint Diseases, Sussman A.R., Hall G., Sherman O., Jazrawi L., Rosenberg Z.S., Bencardino J.
(Presented by: Soterios Gyftopoulos, MD)
- ePoster #16** **MR GUIDED PELVIC NERVE BLOCKS**
Chhabra A., Baltimore, MD
(Presented by: Avneesh Chhabra)
- ePoster #17** **LOW INSERTION OF THE MEDIAL HEAD OF TRICEPS MUSCLE AT THE ELBOW: NORMAL ANATOMY, VARIANTS, AND PATHOLOGY BASED ON CADAVERIC AND MRI STUDIES**
Beltran L.S., NYU Langone Medical Center, New York, NY, Sussmann A., Bencardino J.T., Rosenberg Z.S., Beltran J., Jazrawi L., Velez Z.R.
(Presented by: Luis Beltran, MD)
- ePoster #18** **THE SEMIMEMBRANOSUS TENDON: AN OFTEN FORGOTTEN CULPRIT IN MEDIAL KNEE PAIN**
Rudman E., Brigham and Women's Hospital, Harvard Medical School, Farnquist B.A., Smith S.E.
(Presented by: Ernest Rudman, MD)
- ePoster #19** **CHRONIC IMPINGEMENT SYNDROMES OF THE LOWER EXTREMITY: ADVANCED IMAGING FEATURES OF IMPORTANT CAUSES OF CHRONIC JOINT PAIN**
Tenenbein R., Brigham and Women's Hospital, Harvard Medical School, Smith S.E.
(Presented by: Rachel Tenenbein, MD)

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ePoster #20 **MRI IMAGING CHARACTERISTICS OF CHRONIC INFLAMMATORY DEMYELINATING POLYNEUROPATHY (CIDP)**
Paulsen S.R., Mayo Clinic, Rochester, MN, Howe B.M., Felmlee J.P., Dyck P.J., Tracy J.A., Spinner R.J., Amrami K.K.
(Presented by: Scott Paulsen, MD)

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ePoster #21 **METAL ARTIFACT REDUCTION USING A MONOENERGETIC DUAL ENERGY CT TECHNIQUE**
Subhas N., Cleveland Clinic, Cleveland, OH, Primak A.N., Polster J.M., Schils J.P., Iannotti J.P.
(Presented by: Naveen Subhas, MD)

ePoster #22 **MYOFASCIAL IMAGING FINDINGS IN SICKLE CELL DISEASE**
Delaney H., NYU Hospital for Joint Disease., Bencardino J.T.
(Presented by: Holly Delaney, MD)

ePoster #23 **RADIOLOGIC AND ARTHROSCOPIC CORRELATION OF INTERNAL DERANGEMENT OF THE KNEE**
Shah N.A., Brigham and Women's Hospital, Small K.M., Gomoll A.H.
(Presented by: Nehal Shah, MD)

ePoster #24 **APPEARANCE AND EVOLUTION OF DISUSE OSTEOPENIA ON FLUID-SENSITIVE, FAT-SATURATED MR IMAGING**
Sandman D.N., UCSF, San Francisco, CA, Nardo L., Virayanavich W., Souza R., Steinbach L., Link T.
(Presented by: David Sandman, MD)

ePoster #25 **TRICEPS ANATOMY, TEARS, AND TERMINOLOGY**
Boutin R.D., UC Davis School of Medicine, Yao L., Hunter J.C.
(Presented by: Robert Boutin, MD)

ePoster #26 **PREFEMORAL FAT PAD IMPINGEMENT SYNDROME—A REVIEW**
Kumaravel M., University of Texas Health Science Center at Houston, Houston, Texas, Spence S., Beckmann N.
(Presented by: Manickam Kumaravel)

ePoster #27 **POSTERIOR HIP PAIN – THE UNUSUAL SUSPECTS!**
Kumaravel M., University of Texas Health Science Center at Houston, Houston, Texas, Cook C., Spence S., Beckmann N.
(Presented by: Manickam Kumaravel)

ePoster #28 **WITHDRAWN**

9:00 a.m. – 10:00 a.m. **Training and Reporting Session**
Moderator: Cheryl Petersilge, MD

9:00 a.m. **#1 A NEEDS ASSESSMENT OF MUSCULOSKELETAL TRAINING: A SURVEY OF PRACTICING MUSCULOSKELETAL RADIOLOGISTS**
Yablon C.M., Beth Israel Deaconess Medical Center, Boston, MA, Wu J.S., Newman L.R., Huang G.C., Hochman M.G., Eisenberg R.L.
(Presented by: Corrie Yablon)

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- 9:20 a.m. #2 **ASSESSMENT OF FELLOWSHIP TRAINEE CLINICAL COMPETENCY AND GROWTH WITH AN OBJECTIVE STANDARDIZED CLINICAL EXAMINATION WITHIN THE MUSCULOSKELETAL FELLOWSHIP PROGRAM: INITIAL EXPERIENCE**

Gaviola G., Brigham and Women's Hospital, Harvard Medical School, Smith S.E.
(Presented by: Glenn Gaviola, MD)

- 9:40 a.m. #3 **EFFECTIVE AND EFFICIENT REPORTING: IS THERE A "BEST" WAY?**

Konin G.P., Thomas Jefferson University Hospital, Philadelphia, PA, Long S., Zoga A.C., Khoury V., Morrison W.B.
(Presented by: Gabrielle Konin, MD)

- 10:00 a.m. – 10:30 a.m. **Break – Visit Exhibits**

Location: Ocean Tower Ballroom I

- 10:30 a.m. – 12:10 p.m. **Tumor Session**

Moderator: Mark Kransdorf, MD

- 10:30 a.m. #4 **IMAGING OF INTRAOSSEOUS CRANIOFACIAL HEMANGIOMA WITH PATHOLOGIC CORRELATION**

Logie C.I., American Institute for Radiologic Pathology, Silver Spring, Maryland, Murphey M.D.
(Presented by: Chikaodili Logie, MD)

- 10:50 a.m. #5 **PHOSPHATURIC MESENCHYMAL TUMORS: IMAGING FEATURES OF A RARE ENTITY WITH CLINICOPATHOLOGIC CORRELATION**

Hayes M.L., Mayo Clinic, Rochester, USA, Folpe A.L., Skinner J.A., Wenger D.E.
(Presented by: Meredith Hayes, MD)

- 11:10 a.m. #6 **PERIPHERAL NERVE SHEATH TUMORS: PRELIMINARY EXPERIENCE WITH FUNCTIONAL AND METABOLIC MR TECHNIQUES**

Fayad L.M., Johns Hopkins University, Xin W., Jacobs M.A., Peter B.B.
(Presented by: Laura Fayad, MD)

- 11:30 a.m. #7 **"POWER DRIVER" ONCONTROL BONE BIOPSY DEVICE, INITIAL EXPERIENCE AND COMPARISON WITH MANUAL BIOPSY DEVICES**

Han R.,
(Presented by: Roger Han)

- 11:50 a.m. #8 **CROSS-SECTIONAL IMAGING FINDINGS OF ADIPOSIS DOLORSA**

Petscavage J.M., Penn State Milton S. Hershey Medical Center, Walker E.A, Tice J., Flemming D., Bernard S., Brian P., Mosher T.
(Presented by: Jonelle Petscavage, MD, MPH)

- 12:15 p.m. – 1:30 p.m. **Lunch**

Location: Palm Terrace or Spa Garden

CONCURRENT

- 12:15 p.m. – 1:30 p.m. **MOC / Boards Training**

Speaker: Thomas Berquist, MD

Sunday, March 18, 2012

- 1:30 p.m. – 3:00 p.m.** **Focus Session / Self Assessment Module: Bone Marrow Imaging**
Moderator: Sandra Moore, MD
- 1:30 p.m. – 1:50 p.m.** **Introduction to Marrow Imaging**
Sandra Moore, MD
- 1:50 p.m. – 2:10 p.m.** **Pediatric Marrow**
Tal Laor, MD
- 2:10 p.m. – 2:30 p.m.** **Imaging the Anemias**
Mihra Taljanovic, MD, MA
- 2:30 p.m. – 2:50 p.m.** **New Techniques for Imaging Marrow**
William Morrison, MD
- 2:50 p.m. – 3:00 p.m.** **Q&A**
- 3:00 p.m. – 3:10 p.m.** **Break**
- 3:10 p.m. – 4:40 p.m.** **Focus Session / Self Assessment Module: Musculoskeletal Intervention**
Moderator: Jon Jacobson, MD
- 3:10 p.m. – 3:30 p.m.** **Ultrasound-Guidance: Basic Techniques**
Jon Jacobson, MD
- 3:30 p.m. – 3:50 p.m.** **Ultrasound-Guidance: Advanced Techniques**
Kenneth Lee, MD
- 3:50 p.m. – 4:10 p.m.** **CT-Guidance: Soft Tissue Biopsy**
Kambiz Motamedi, MD
- 4:10 p.m. – 4:30 p.m.** **CT-Guidance: Bone Biopsy**
James Jelinek, MD
- 4:30 p.m. – 4:40 p.m.** **SAM Quiz**

Monday, March 19, 2012

**General Sessions located in Ocean Tower Ballroom II unless otherwise noted.*

7:00 a.m. – 7:55 a.m. Continental Breakfast
Location: Ocean Tower Ballroom I

7:00 a.m. – 10:30 a.m. Exhibit Hall Open
Location: Ocean Tower Ballroom I

7:00 a.m. – 10:30 a.m. Registration / Information Desk Open
Location: Ocean Tower Foyer

7:00 a.m. – 10:30 a.m. ePoster Session
Location: Ocean Tower Ballroom I

**As this session is not moderated, ePosters are not CME accredited*

8:00 a.m. – 10:00 a.m. Hip / Lower Extremity Session
Moderator: Arthur Newberg, MD

8:00 a.m. #9 IMPACT OF HIGH RESOLUTION 3 TESLA MR NEUROGRAPHY ON PATIENT MANAGEMENT
Chhabra A., Baltimore, MD, Eng J., Carrino J.A.
(Presented by: Avneesh Chhabra)

2012 Young Investigator Award Winner
8:20 a.m. #10 MAGNETIC RESONANCE IMAGING FINDINGS OF ADVERSE REACTIONS TO METALLIC DEBRIS (ARMD) OF METAL-ON-METAL TOTAL HIP REPLACEMENTS
Petscavage J.M., Penn State Milton S. Hershey Medical Center, Walker E.A., Bernard S., Brian P., Flemming D., Mosher T.
(Presented by: Jonelle Petscavage, MD, MPH)

8:40 a.m. #11 SLIPPED CAPITAL FEMORAL EPIPHYSIS TREATED WITH PERCUTANEOUS IN SITU PINNING: CORRELATION OF LONG TERM CLINICAL OUTCOME AND MR IMAGING FEATURES OF FEMOROACETABULAR IMPINGEMENT
White L.M., University of Toronto, Toronto, Ontario, Canada, Geddes C., Lobo-Mueller E., Wright J.G., Wedge J., Alman B.
(Presented by: Lawrence White, MD)

9:00 a.m. #12 CENTRAL IMPINGEMENT OF THE HIP: CAN IT BE DIAGNOSED ON MR ARTHROGRAPHY?
Blankenbaker D.G., University of Wisconsin School of Medicine and Public Health, Madison, WI, Tuite M.J., Keene J.S., Munoz del Rio A.
(Presented by: Donna Blankenbaker, MD)

9:20 a.m. #13 HIP ROTATOR CUFF PATHOLOGY IN A SPORTS MEDICINE/ORTHOPEDIC SURGERY PRACTICE: TREATMENT OPTIONS AND OUTCOMES
Whetsell W.M., UCLA, Los Angeles, CA, Seeger L., Levine B., Motamedi K.
(Presented by: William Whetsell, MD)

9:40 a.m. #14 MR FINDINGS AT RETURN TO SPORT AFTER INDIRECT HAMSTRING INJURY
Nett M.H., Tuite M.J., Munoz del Rio A., Silder A., Sanfilippo J., Heiderscheid B.
(Presented by: Matthew Nett, MD)

10:00 a.m. – 10:05 a.m. Case of the Day
Speaker: Cynthia Britton, MD

Monday, March 19, 2012

10:05 a.m. – 10:30 a.m. Break – Visit Exhibits

Location: Ocean Tower Ballroom I

10:30 a.m. – 12:30 p.m. Intervention Session

Moderator: W. Bonner Guilford, MD, FACR

10:30 a.m. #15 DISTRIBUTION OF INJECTATE AT MRI FOLLOWING CAUDAL EPIDURAL INJECTION

Murphy D.T., Cappagh National Orthopaedic Hospital, Dublin, Ireland, Chan V.O., Moynagh M.R., Poynton A.R., Kavanagh E.C., Eustace S.J.

(Presented by: Darra Murphy, FFR[RSCI])

10:50 a.m. #16 MINIMALLY-INVASIVE SPINE INTERVENTIONS USING DYNA CT

Reddy A.S., Harvard Medical School, Vachha B., Dinobile D., Powell M.

(Presented by: Arra Reddy, MD)

11:10 a.m. #17 THREE CASES OF JOINT INFECTION FOLLOWING ARTHROGRAPHY INCLUDING TWO PATIENTS WITH SERIOUS POST-OPERATIVE COMPLICATIONS; A WARNING FOR US ALL

Craig J.G., Department of Radiology, Henry Ford Hospital, Detroit, MI, Vollman A., Zervos M.J., van Holsbeeck M.T.

(Presented by: Joseph Craig)

11:30 a.m. #18 PLATELET RICH PLASMA FOR THE TREATMENT OF LATERAL EPICONDYLITIS: SONOGRAPHIC ASSESSMENT OF TENDON MORPHOLOGY AND VASCULARITY

de la Lama M., Hospital for Special Surgery, New York, NY, Chaudhury S., Cordasco F., Gulotta L., Chang A., Rodeo S., Hannafin J., Fealy S., Adler R.S.

(Presented by: Mauricio de la Lama, MD)

11:50 a.m. #19 ULTRASOUND-GUIDED CORTICOSTEROID TREATMENT OF GREATER TROCHANTERIC PAIN SYNDROME: A COMPARATIVE EFFECTIVENESS STUDY BETWEEN GREATER TROCHANTERIC PROPER BURSA AND SUBGLUTEUS MEDIUS BURSA INJECTIONS

McEvoy J.R., University of Wisconsin School of Medicine and Public Health, Madison, WI, Blankenbaker D.G., Lee K.S., G., Munoz del Rio A., Keene J.S.

(Presented by: Jennifer McEvoy, MD)

12:10 p.m. #20 PERCUTANEOUS IMAGE-GUIDED CRYOABLATION OF PAINFUL METASTASES INVOLVING BONE: A RETROSPECTIVE REVIEW

Narducci C., UAB School of Medicine, McArthur T., Lander P.H.

(Presented by: Carl Narducci, MD)

12:30 p.m. – 12:35 p.m. Case of the Day

Speaker: Kirkland Davis, MD

1:00 p.m. – 2:30 p.m. Musculoskeletal Intervention Ultrasound Course

Location: Ocean Tower Ballroom I and II

Course Chair: Jon Jacobson, MD

[See pages XX-XX for Ultrasound Course materials](#)

6:30 p.m. – 9:30 p.m. Evening Reception & Dinner

Location: Ocean Garden

Tuesday, March 20, 2012

**General Sessions located in Ocean Tower Ballroom II unless otherwise noted.*

- 7:00 a.m. – 7:55 a.m. Continental Breakfast**
Location: Ocean Tower Ballroom I
- 7:00 a.m. – 12:30 p.m. Exhibit Hall Open**
Location: Ocean Tower Ballroom I
- 7:00 a.m. – 12:30 p.m. Registration / Information Desk Open**
Location: Ocean Tower Foyer

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- 7:00 a.m. – 12:30 p.m. ePoster Session***
Location: Ocean Tower Ballroom I

**As this session is not moderated, ePosters are not CME accredited*

- 8:00 a.m. – 10:00 a.m. Knee Session**
Moderator: William Conway, MD, PhD

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- 8:00 a.m. #21 CORONAL OBLIQUE IMAGING OF THE KNEE: CAN IT INCREASE RADIOLOGISTS' CONFIDENCE IN DIAGNOSING POSTERIOR ROOT MENISCAL TEARS?**
Casagranda B.U., University of Pittsburgh, Leeman J., Costello J.M., Rafiee B., Harner C.D.
(Presented by: Bethany Casagranda, DO)
- 8:20 a.m. #22 ANTERIOR CRUCIATE LIGAMENT MUCOID DEGENERATION: A 10 YEAR POPULATION STUDY**
Brody J.M., Warren Alpert Medical School, Brown University, Daley K.J., Tung G.A., Evangelista P.T.
(Presented by: Jeffrey Brody, MD, FACR)
- 8:40 a.m. #23 USE OF A T2 MAPPING SEQUENCE FOR EVALUATING THE ARTICULAR CARTILAGE OF THE KNEE JOINT**
Kijowski R., University of Wisconsin, Madison, WI, Blankenbaker D.G., De Smet A.A., Baer G.S., Graf B.K.
(Presented by: Richard Kijowski, MD)
- 9:00 a.m. #24 MEDIAL FEMORAL CONDYLE EDEMA IN ACL TEARS—INJURY TO THE MEDIAL MENISCAL FEMORAL LIGAMENT**
Katz L.D., Yale University, Mackey C., Medvecky M.
(Presented by: Lee Katz, MD)
- 9:20 a.m. #25 A FRESH LOOK AT MAGNETIC RESONANCE IMAGING FINDINGS AFTER ACUTE PATELLAR DISLOCATIONS IN ADOLESCENTS**
Pierce J.L., Naval Medical Center, Portsmouth, Shaw C.A., Afarin A., Wilson A., Meadows M.L., Slakey J.
(Presented by: Jennifer Pierce, MD)
- 9:40 a.m. #26 RETROSPECTIVE REVIEW OF BLEEDING COMPLICATIONS FOLLOWING ARTHROGRAPHY**
Roth T.D., Indiana University School of Medicine, Choplin R.H., Jennings S.G.
(Presented by: Trenton Roth, MD)

Tuesday, March 20, 2012

10:00 a.m. – 10:05 a.m. Case of the Day

Speaker: Julia Crim, MD

10:05 a.m. – 10:30 a.m. Break – Visit Exhibits

Location: Ocean Tower Ballroom I

10:30 a.m. – 12:30 p.m. Shoulder / Upper Extremity Session

Moderator: Terry Hudson, MD

10:30 a.m. #27 THE NAKED SCREW SIGN: UTILITY FOR DIAGNOSIS OF ROTATOR CUFF AND LABRAL REPAIR FAILURE

Narvaez J.C., Thomas Jefferson University Hospital, Philadelphia, PA, Konin G.P., Zoga A.C., Long S., Deely D., Morrison W.B.

(Presented by: Juan Narvaez, MD)

10:50 a.m. #28 CONVENTIONAL MRI EVALUATION OF ADHESIVE CAPSULITIS: NEW PERSPECTIVES

Umans H., Jacobi Medical Center, Barua R., Wilde G., Tobin K.S., Perou P., Levy H.

(Presented by: Hilary Umans, MD)

11:10 a.m. #29 UTILITY OF THREE (OLD AND NEW) MR IMAGING CRITERIA TO DIFFERENTIATE ANATOMIC VARIANTS FROM SLAP TEARS

Linstrom N.J., UCLA, Los Angeles, CA, Levine B.D., Seeger L.L., Motamedi, K.

(Presented by: Nathan Linstrom, MD)

11:30 a.m. #30 EXTRAVASATION OF CONTRAST BELOW THE INFERIOR GLENOHUMERAL LIGAMENT: IS THIS A RELIABLE SIGN FOR HAGL?

Souza F., Radiology Department – Brigham and Women's Hospital – Harvard Medical School, Small K., Shah N., Higgins L.

(Presented by: F.F. Souza)

11:50 a.m. #31 SONOGRAPHY OF THE RADIAL AND ULNAR COLLATERAL LIGAMENTS OF THE WRIST WITH SURGICAL CORRELATION

Taljanovic M.S., The University of Arizona, Johnston S.S., Phoenix WN, Rogers LF, Sheppard JE

(Presented by: Mihra Taljanovic MD, M SC)

12:10 p.m. #32 RADIOGRAPHIC EVALUATION IN PREOPERATIVE PLANNING AND POSTOPERATIVE ASSESSMENT OF HUMAN UPPER EXTREMITY ALLOTRANSPLANTATION

Britton C.A., University of Pittsburgh Medical Center, Roth E., Buck D., Losee ., Gorantla V.

(Presented by: Cynthia Britton MD)

12:30 p.m. – 12:35 p.m. Case of the Day

Speaker: Bethany Casagrande, DO

Wednesday, March 21, 2012

**General Sessions located in Ocean Tower Ballroom II unless otherwise noted.*

7:00 a.m. – 7:55 a.m. Continental Breakfast
Location: Ocean Tower Ballroom I

7:00 a.m. – 10:30 a.m. Exhibit Hall Open
Location: Ocean Tower Ballroom I

7:00 a.m. – 12:30 p.m. Registration / Information Desk Open
Location: Ocean Tower Foyer

7:00 a.m. – 10:30 a.m. ePoster Session*
Location: Ocean Tower Ballroom I
**As this session is not moderated, ePosters are not CME accredited*

8:00 a.m. – 10:00 a.m. Research Session
Moderator: B.J. Manaster, MD, PhD

8:00 a.m. #33* EFFICACY OF AN IN-SCANNER MRI EXERCISE PROTOCOL FOR DETECTING CHRONIC EXERTIONAL COMPARTMENT SYNDROME
Ringler M.D., Mayo Clinic, Rochester, MN, Litwiller D.V., Felmlee J.P., Shahid K.R., Finnoff J.T., Amrami K.K.
(Presented by: Michael Ringler, MD)
**Not CME accredited*

8:20 a.m. #34 OSSEOUS CHANGES OF LOWER EXTERMITIES ON MRI AFTER 12 WEEKS OF SIMULATED MICROGRAVITY
Ilaslan H., Cleveland Clinic, Cavanagh P., Sundaram M, Gopalakrishnan R, Genc K, Rice A, Schils JP
(Presented by: Hakan Ilaslan MD)

8:40 a.m. #35 RADIALLY-ORIENTED MPR MRI EVALUATION OF CARTILAGE DEFECTS: A FEASIBILITY STUDY WITH SURGICAL CORRELATION
Matchette M.W., Cleveland Clinic, Cleveland, Ohio, Winalski C.S., Altahawi F., Sakamoto F.A., Subhas N.
(Presented by: Michael Matchette, MD)

9:00 a.m. #36 SINGLE ENERGY POST-PROCESSING TECHNIQUE FOR BONE MARROW IMAGING ON CT
Polster J.M., Cleveland Clinic, Cleveland, Ohio
(Presented by: Joshua Polster, MD)

9:20 a.m. #37 MRI APPERANCE OF TRANFORAMINAL LUMBAR INTERBODY FUSION (TLIF) UTILIZING HUMAN RECOMBINANT BONE MORPHOGENETIC PROTEIN -2 (RHBMP-2)
Goldberg J.M., Charlottesville, VA, Fox M.G., Gaskin C.M., Barr M.S., Alford B.
(Presented by: Judd Goldberg, MD)

9:40 a.m. #38 METAL ARTIFACT REDUCTION WITH DUAL-ENERGY CT MONOENERGETIC SIMULATION
Kennedy R.M., Mayo Clinic, Jacksonville, FL, Peterson J.J., Kransdorf M.J., Bestic J.M., Garner H.W., McLean K.W.
(Presented by: Robert Kennedy, MD)

10:00 a.m. – 10:05 a.m. Case of the Day
Speaker: Brian Petersen, MD

10:05 a.m. – 10:30 a.m. Break – Visit Exhibits
Location: Ocean Tower Ballroom I

Wednesday, March 21, 2012

10:30 a.m. – 12:30 p.m. **Clinical Practice Session**
Moderator: Carol Andrews, MD

- 10:30 a.m. #39 CONTRAST-ENHANCED SUBTRACTION MR IMAGING OF MUSCULOSKELETAL MASSES: INDICATIONS FOR OPTIMAL USE**
McLean K.W., Mayo Clinic, Jacksonville, FL, Kransdorf M.J., Peterson J.J., Garner H.W., Bestic J.M., Kennedy R.M.
(Presented by: Kevin McLean, MD)
- 10:50 a.m. #40 PROSPECTIVE EVALUATION OF TRAUMATIC PELVIC LIGAMENT INJURIES USING MRI**
Mulligan M., University of Maryland School of Medicine, Baltimore, MD
(Presented by: Michael Mulligan, MD)
- 11:10 a.m. #41 MR PATTERNS OF PREGNANCY RELATED BONE MARROW EDEMA SYNDROME OF THE HIP**
Shabshin N., Ekbote R., Stephenson J., Gat I., Thein R., Dulitzky M., Khoury, V.
(Presented by: Nogah Shabshin, MD)
- 11:30 a.m. #42 MRI OF THE SPINE AND SACROILIAC JOINTS FOR SPONDYLOARTHROPATHY: INFLUENCE ON CLINICAL DIAGNOSTIC CONFIDENCE AND PATIENT MANAGEMENT**
Harish S., McMaster University, Canada, Carmona R., Linda D., Matsos M., Ioannidis G., Khalidi N.
(Presented by: Srinivasan Harish)
- 11:50 a.m. #43 ODONTOID FRACTURES AND CPPD ARTHROPATHY: FRACTURE RISK AND CHARACTERIZATION**
Tice J., Penn State Milton S. Hershey Medical Center, Bigger J., Petscavage J.M., Walker E.A., Bernard S., Brian P., Flemming D., Mosher T.
(Presented by: Josh Tice, MD)
- 12:10 p.m. #44 DIAGNOSIS OF GOUT USING DUAL ENERGY COMPUTED TOMOGRAPHY: AN ACCURACY AND DIAGNOSTIC STUDY**
Bongartz T., Mayo Clinic Rochester, MN, Glazebrook K., Kavros S., Michet C., Merry S., Murthy N., Matteson E., McCollough C.
(Presented by: Katrina Glazebrook)

