ISS 2021 SCIENTIFIC SESSION OCTOBER 20-21, 2021 ALL SESSIONS ARE IN EASTERN TIME

WEDNESDAY, OCTOBER 20, 2021

Scientific Session I Moderators: Erin Alaia, MD, Andrea Rosskopf, MD
3T MRI HIP LABRUM TEAR ASSESSMENT. RELIABILITY BETWEEN 3D ISOTROPIC T2 WEIGHTED GRE,
RADIAL REFORMATS ND PDFS FSE SEQUENCES
Khaled Matrawy, MD (Medical Research Institute, Alexandria University, Egypt
OSSIFICATIONS OF THE ACETABULAR RIM: PROBABLY NOT A GOOD SIGN OF HIP OSTEOARTHRITIS OR
FEMOROACETABULAR IMPINGEMENT MORPHOLOGY
Patrick Omoumi, MD, PhD (CHUV, Switzerland)
COMPARISON OF 3-DIMENSIONAL MAGNETIC RESONANCE IMAGING AND COMPUTED TOMOGRAPHY FOR EVALUATION OF GLENOID DEFORMITY IN SHOULDER ARTHRITIS
Mohammad Samim, MD (NYU Medical Center/ Hospital for Joint Diseases Langone Medical Center, USA)
LIVE Q&A
UNDERREPRESENTATION OF FEMALE SPEAKERS AT MUSCULOSKELETAL RADIOLOGY CONFERENCES -
POTENTIAL STRATEGIES TO MITIGATE GENDER GAP
Aline Serfaty, MD (Universidade Federal do Rio de Janeiro, Brazil)
CT-DERIVED CHEST MUSCLE METRICS FOR OUTCOME PREDICTION IN PATIENTS WITH COVID-19
Domenico Albano, MD (IRCCS Instituto Ortopedico Galeazzi, Italy)
ESSR AWARD: ANATOMICAL VARIATION AT THE SACROILIAC JOINTS IN YOUNG ADULTS: ESTIMATED
PREVALENCE BY CT AND CONCOMITANT DIAGNOSTICS
Rosa Maria Kiil, MD (Aarhus University Hospital, Denmark)
LIVE Q&A
MRI EVALUATION OF SOFT TISSUE TUMORS: IS A FAST ISOTROPIC T2-WEIGHTED 3D SEQUENCE SUITABLE?
Laura Fayad, MD (Johns Hopkins University, USA)
QUALITATIVE AND QUANTITATIVE MR IMAGING FEATURES OF SYNDROMIC VERSUS SPORADIC BENIGN
PERIPHERAL NERVE SHEATH TUMORS
Shivani Ahlawat, MD (Johns Hopkins University, USA)
IMAGING FEATURES OF MUSCULOSKELETAL LEIOMYOSARCOMA WITH PATHOLOGIC CORRELATION
Jon Olson, DO (American Institute for Radiologic Pathology, USA)
LIVE Q&A



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THURSDAY, OCTOBER 21, 2021

1:30 PM - 3:30 PM	Scientific Session II Moderators: Connie Chang, MD, Hillary Garner, MD, Ali Guermazi, MD
Podium 10	AMS AWARD: ULTRASOUND-GUIDED GROIN AND AXILLARY LYMPH NODE SAMPLING: ACCURACY OF FNAC, END-CUTTING (FRANSEEN®) AND SIDE-CUTTING (TEMNO®) NEEDLE BIOPSY TECHNIQUES Stefanie Wai Ying Yip, MBBS, FRCR (Prince of Wales Hospital, Hong Kong)
Podium 11	IS FDG PET EVER FALSE NEGATIVE FOR THE DETECTION OF BONE MARROW METASTASES IN CHILDREN AND YOUNG ADULTS? Ali Rashidi, MD (Stanford University School of Medicine, USA)
Podium 12	IS PERCUTANEOUS CT-GUIDED CORTICOSTEROID INJECTION A SAFE AND EFFECTIVE TREATMENT FOR LANGERHANS CELL HISTIOCYTOSIS? A RETROSPECTIVE MULTI-INSTITUTIONAL STUDY Connie Chang, MD (Mass General Hospital, USA)
1:54 PM - 2:10 PM	LIVE Q&A
Podium 13	QUANTITATIVE T2 MAPPING AND DIFFUSION FIBER DIAMETER MRI REFLECTS EMG SPONTANEOUS ACTIVITY AND MOTOR UNIT RECRUITMENT CHANGES DURING MUSCLE DENERVATION Ek Tsoon Tan, PhD (Hospital for Special Surgery)
Podium 14	T2 DIXON IN EVALUATION OF SACROILIITIS: WHAT IS THE ADDED VALUE Khaled Matrawy, MD (Medical Research Institute, Alexandria University, Egypt)
Podium 15	CT RADIOMICS-BASED MACHINE LEARNING CLASSIFICATION OF ATYPICAL CARTILAGINOUS TUMORS AND APPENDICULAR CHONDROSARCOMAS Salvatore Gitto, MD (Università degli Studi di Milano, Italy)
2:34 PM - 2:50 PM	LIVE Q&A
Podium 16	SSR AWARD: MR NEUROGRAPHY-GUIDED NERVE BLOCKS DISTINGUISH SITTING PAIN OF PUDENDAL NERVE AND POSTERIOR FEMORAL CUTANEOUS NERVE ORIGINS Jan Fritz, MD (NYU Langone Health, USA)
Podium 17	DEEP LEARNING APPROACHES TO PREDICT RADIOGRAPHIC KNEE OSTEOARTHRITIS PROGRESSION Richard Kijowski, MD (NYU Medical Center/ Hospital for Joint Diseases Langone Medical Center, USA)
Podium 18	PERFORMANCE OF A DEEP LEARNING SEGMENTATION ALGORITHM IN BREATH-HOLD VS. FREE-BREATHE ACQUIRED WHOLE-BODY MRI Florian Huber, MD (University Hospital Zurich, Switzerland)
3:14 PM - 3:30 PM	LIVE Q&A

