### **ISS 2021 ELECTRONIC EXHIBIT LISTING** OCTOBER 17-22, 2021

POSTER #	TITLE	PRESENTER	INSTITUTION
1	STATIN USE MAY BE ASSOCIATED WITH REDUCED STRUCTURAL DAMAGE WORSENING OF KNEE OSTEOARTHRITIS IN PATIENTS WITH SELECT OA STAGES AND PHENOTYPES	Shadpour Demehri, MD	Johns Hopkins University, USA
3	HIP-SPINE SYNDROME: LUMBOSACRAL SPINE TRANSITIONAL VERTEBRAL ANOMALIES ARE FREQUENT IN ADULT ACETABULAR DYSPLASIA – A CROSS- SECTIONAL EVALUATION OF A PROSPECTIVE HIP REGISTRY COHORT	Joshua Sun	University of Texas Southwestern Medical Center at Dallas, USA
4	MEDIAL COLLATERAL LIGAMENT INJURY OF THE KNEE: CORRELATIONS BETWEEN MRI FEATURES AND CLINICAL GRADINGS	Christopher Watura, BSc MBChB FRCR	Chelsea and Westminster Hospitals NHS Foundation Trust, United Kingdom)
5 Online CME	A ULTRASOUND GUIDE TO NAIL DISEASES	Carolina Almeida, MD	Instituto Nacional de Câncer José de Alencar Gomes da Silva, Brazil
6	HIGH RESOLUTION ULTRASOUND IMAGING FOR THE DIAGNOSIS OF POSTERIOR INTEROSSEOUS NERVE INCARCERATION AS A COMPLICATION OF DISTAL BICEPS ENDOBUTTON: A CASE REPORT	Veronika Vetchy	Medical University of Vienna, Division of Neuroradiology and Muskuloskeletal Radiology, Austria
7	RADIAL T2* MAPPING OF THE HUMAN MENISCUS USING 1.5 T MRI	Wing Chan, MD	Wan Fang Hospital, Taipei Medical University, Taiwan
8	VALIDATED RADIOGRAPHIC MEASUREMENTS FOR HIP DYSPLASIA CAN BE USED DURING 3-D CT EVALUATION OF PRE-SURGICAL PLANNING	Bayan Mogharrabi, BS	University of Texas Southwestern Medical Center at Dallas, USA
9	ACETABULAR FRACTURES: PICTORIAL REVIEW OF IMAGING FEATURES ON CT	Mahesh Prakash, MD	PGIMER, India
10 Online CME	IDIOPATHIC INFLAMMATORY MYOPATHIES: SORTING OUT THE IMAGING FINDINGS AND WHAT THE CLINICIAN WANTS TO KNOW	Dyan Flores, MD	St. Paul's Hospital, University of British Columbia, Canada
11	CASTELLVI CLASSIFICATION OF LUMBOSACRAL TRANSITIONAL VERTEBRAE - A PICTORIAL REVIEW	Tiago Paulino Torres, MD	Centro Hospitalar de Trás-os- Montes e Alto Douro, Portugal
12	WHOLE-BODY MRI IN MUSCULOSKELETAL PEDIATRIC SARCOMAS: AN UPDATE ON TECHNIQUE AND DIAGNOSTIC APPROACH	Julio Guimaraes, MD, PhD	GRAACC - Grupo de Apoio ao Adolescente e à Criança com Câncer, Brazil
13 Online CME	NORMAL ASPECTS, ANATOMICAL VARIANTS, TEARS AND POST-SURGICAL FINDINGS OF THE PEDIATRIC MENISCI AND ITS CLINICAL RELEVANCE	Flávia Araújo, Sr, MD	Fleury Medicina e Saúde, Brazil
14	THE VALUE OF CT RADIOMICS MODEL IN DISTINGUISHING MULTIPLE MYELOMA FROM OSTEOLYTIC BONE METASTASES	Sanghee Kim	Seoul St. Mary's Hospital, College of Medicine, The Catholic University of Korea, Republic of Korea)
15	ANKLE MICROINSTABILITY: WHAT THEY ARE TALKING ABOUT	Daisy Kase, MD	Universidade Federal de São Paulo, Brazil
16	COMPARISON OF ZERO ECHO TIME AND BLACK BONE MRI SEQUENCES TO REFERENCE STANDARD CT FOR OPTIMAL BONE DEPICTION IN THE ASSESSMENT OF LUMBAR FACET JOINTS AND LUMBOSACRAL TRANSITIONAL VERTEBRAE	Daniel Kuhn	University of Zurich, Switzerland
17	IMAGE-GUIDED CORTICOSTEROID INJECTIONS FOR MUSCULOSKELETAL PAIN DURING THE RECOVERY PHASES AND INCIDENCE OF SYMPTOMATIC COVID-19 INFECTIONS: A PROSPECTIVE OBSERVATIONAL STUDY	Joao Rafael Terneira Vicentini, MD	Mass General Hospital, USA
18	VERTEBRAL ENDPLATE SCLEROSIS - MAIN DIFFERENTIAL DIAGNOSIS AND IMAGING FEATURES	Tiago Paulino Torres, MD	Centro Hospitalar de Trás-os- Montes e Alto Douro, Portugal
19	MUSCULOSKELETAL INJURIES IMAGING IN ELITE PARALYMPIC TRACK AND FIELD ATHLETES DURING PREPARATION FOR TOKYO 2020	Tatiane Cantarelli Rodrigues, MD	Hospital do Coração (HCOR), Brazil

\*All posters listed as Online CME are worth .25 hours of CME credit (max 2.5 hours)

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20	FIBROLIPOMATOUS HAMARTOMA OF THE DIGITAL NERVE: CASE REPORT WITH HIGH-RESOLUTION ULTRASOUND AND MRI FEATURES OF AN INTRANEURAL ADIPOSE LEASION OF A FINGER	Felix Koenig	Medical University of Vienna, Division of Neuroradiology and Musculoskeletal Radiology, Austria
22	PATELLOFEMORAL INSTABILITY IMAGING EVALUATION BEYOND THE DEJOUR CLASSIFICATION: A PRATICAL APPROACH	Lucas Silva	Fleury Medicina e Saúde, Brazil
23	ORTHOPEDIC PROCEDURES THAT IMAGING APPEARANCES MAY CONFOUND: SOME THINGS THE RADIOLOGISTS NEED TO KNOW	Andrew Liu, MD	The University of Rochester School of Medicine and Dentistry, USA
24	REVIEWING THE CRANIOVERTEBRAL JUNCTION	Gabriel Bianco, MD	Diagnosticos da America SA (DASA), Brazil
25	DEEP LEARNING SEGMENTATION OF ABDOMINAL MR IMAGES FOR BODY COMPOSITION	Colleen Buckless, MS	Mass General Hospital, USA
26 Online CME	LOWER LIMB ALIGNMENT IN CHILDREN AND ADULTS	Vinicius Lourenco, MD	Diagnosticos da America SA (DASA), Brazil
27	COMMUNICATION BETWEEN THE TROCHANTERIC BURSA AND JOINT CAPSULE AFTER TOTAL HIP ARTHROPLASTY: IMPLICATIONS FOR CORTICOSTEROID INJECTION OF THE BURSA	Christopher Watura, BSc MBChB FRCR	St. George's University Hospitals NHS Foundation Trust, United Kingdom
28 Online CME	PSORIATIC ARTHRITIS: FROM PATHOPHYSIOLOGY, IMAGING PATTERNS AND MAIN DIFFERENTIAL DIAGNOSES	Camila Pellaquim Justino, MD	Diagnosticos da America SA (DASA), Brazil
29	OSSEOUS TUMOR REPORTING AND DATA SYSTEM (OT-RADS) – MULTI- READER VALIDATION STUDY	Anurag Gupta, BSE	University of Texas Southwestern Medical Center at Dallas, USA
30	COMPREHENSIVE BONE ASSESSMENT OF THE SACROILIAC JOINT IN A PROSPECTIVE IMAGING STUDY: COMPARISON BETWEEN ZERO TIME-TO- ECHO (ZTE), BLACK BONE (BB) MAGNETIC RESONANCE IMAGING (MRI), AND COMPUTED TOMOGRAPHY (CT)	Lucas Wolharn	Universitätsspital Zürich, Switzerland
31 Online CME	MULTIMODALITY PICTORIAL REVIEW OF SHOULDER ARTHROPLASTY COMPLICATIONS: WHAT ORTHOPEDIC SURGEONS WANT TO KNOW	Daichi Hayashi, MD, PhD	Stony Brook University Medical Center HSC, USA
32 Online CME	UPPER EXTREMITY NERVE ENTRAPMENT SYNDROMES - ANATOMY, PATHOMECHANISM, CLINICAL AND IMAGING FEATURES	Daichi Hayashi, MD, PhD	Stony Brook University Medical Center HSC, USA
33	ADULT OSTEOMYELITIS: PATHOGENESIS, IMAGING, UPDATES AND CONTROVERSIES	Dyan Flores, MD	St. Paul's Hospital, University of British Columbia, Canada
34	IT'S NOT A TUMOR: NON-ONCOLOGIC MSK APPLICATIONS OF SPECT-CT	Dyan Flores, MD	St. Paul's Hospital, University of British Columbia, Canada
35 Online CME	TRAUMATIC ELBOW INSTABILITY: INJURY MECHANISMS AND IMAGING FEATURES	Yun Sun Choi, MD, PhD	Nowon Eulji Medical Center, Eulji University, Republic of Korea
36	BONE QUALITY CHANGES BEYOND FATTY MARROW REPLACEMENT: TEXTURE ANALYSIS OF POSTRADIOGENIC VS. HEALTHY VERTEBRAE	Florian Huber, MD	University Hospital Zurich, Switzerland
37	KYPHO-SCOLIOSIS IN NEUROFIBROMATOSIS TYPE 1 ON WHOLE BODY MRI: FREQUENCY AND ASSOCIATION WITH INTRASPINAL AND PARASPINAL LESIONS AND TUMORS	Shamrez Haider, BSA	University of Texas Southwestern Medical Center at Dallas, USA
38	THINKING OUTSIDE THE TROCHANTERIC BURSA: REVIEW OF CYSTS AND FLUID COLLECTIONS AROUND THE HIP	Ahsan Khan, MD	Stanford University School of Medicine, USA
39 Online CME	VASCULAR RELATED DISORDERS: WHAT THE MSK RADIOLOGIST NEEDS TO BE AWARE	Daisy Kase, MD	Diagnosticos da America SA (DASA), Brazil

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40	EFFECTIVENESS OF AUTOLOGOUS BONE MARROW MESENCHYMAL STEM CELLS IN THE TREATMENT OF ACHILLES TENDON RUPTURE: MRI AND CLINICAL ASSESSMENT FOLLOW-UP	Joan C. Vilanova, MD, PhD	Clínica Girona, Spain
41	ERSA	Rajesh Botchu, FRCR	Royal Orthopedic Hospital, United Kingdom
42 Online CME	OSTEONECROSIS OF FEMORAL HEAD: IMPORTANT IMAGING FINDINGS IN THE 2019 REVISED VERSION OF ARCO STAGING SYSTEM	Seul Ki Lee, MD	Vincent's Hospital, Catholic University of Korea, Republic of Korea
43	SPINAL DYSRAPHISM: IMAGING-BASED REVIEW	Fernanda Tabushi, MD	Diagnosticos da America SA (DASA), Brazil
44	ANTERIOR TIBIALIS RUPTURE AND TRAUMATIC LACERATION: MULTI- MODALITY IMAGING FEATURES WITH CLINICAL CORRELATION	Anthony DeVries, MD	Mayo Clinic, USA
45	PROXIMAL TIBIAL OSTEOPHYTE VOLUMES ARE CORRELATED SPATIALLY AND WITH KNEE ALIGNMENT: A QUANTITATIVE ANALYSIS SUPPORTING THE INFLUENCE OF BIOCHEMICAL AND MECHANICAL FACTORS IN THE DEVELOPMENT OF OSTEOPHYTES	Patrick Omoumi, MD, PhD	Lausanne University Hospital and University of Lausanne, Switzerland
46	INTIAL VALIDATION OF A MODIFIED MRI SCORING SYSTEM FOR ASSESSING OUTCOMES AFTER SINGLE SURFACE OSTEOCHONDRAL SHELL ALLOGRAFT TRANSPLANTATION IN THE KNEE	Munachukwudi Okoye	University of Missouri- School of Medicine, USA
47	MRI SIGNAL AND MORPHOLOGICAL ABNORMALITIES OF THE SUPRAPATELLAR FAT PAD IN ASYMPTOMATIC SUBJECTS: ARE THESE NORMAL VARIANTS?	Aurelio Cosentino, MD	Hôpital Riviera-Chablais, Switzerland

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