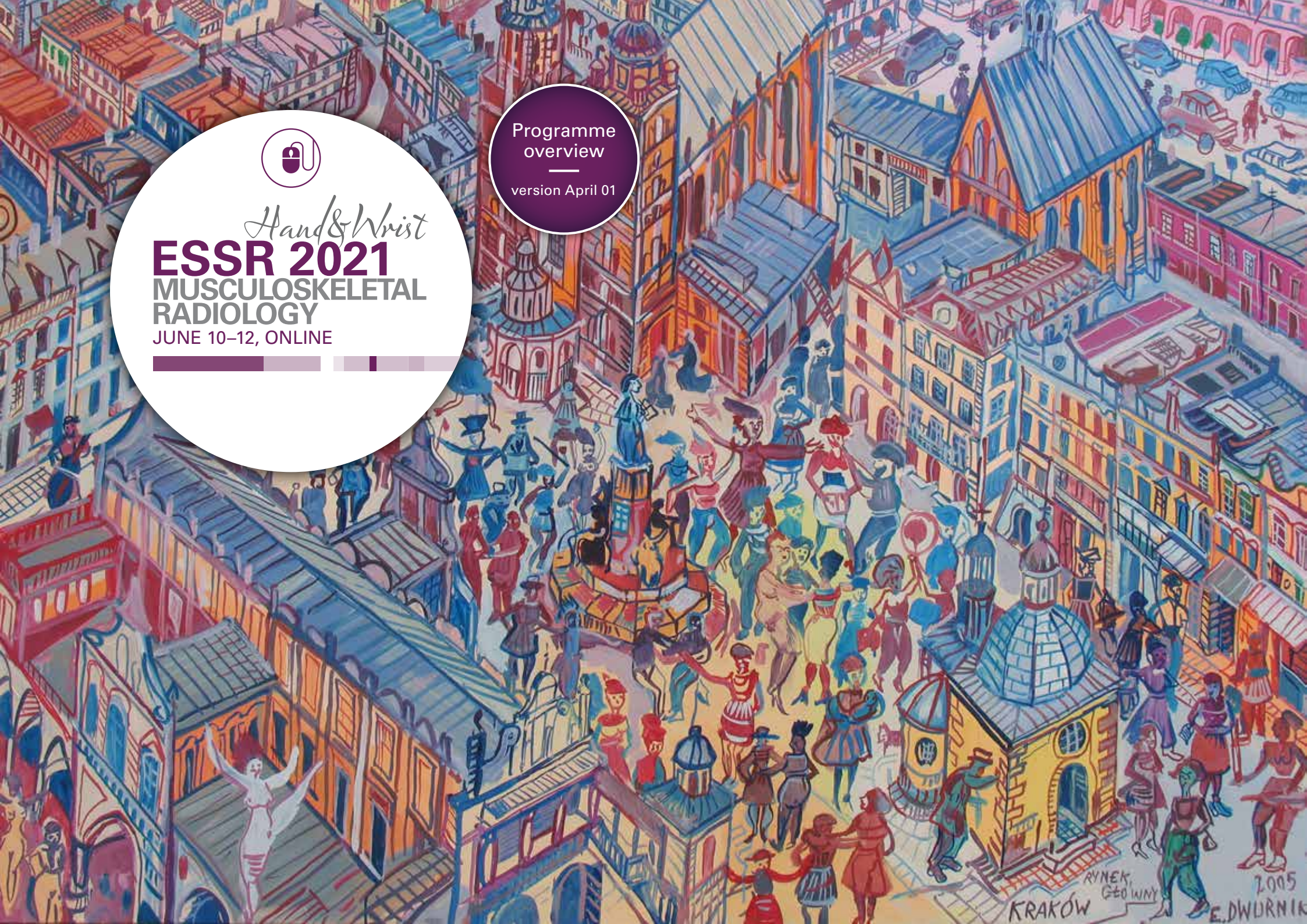




Hand & Wrist
ESSR 2021
MUSCULOSKELETAL
RADIOLOGY
JUNE 10-12, ONLINE

Programme
overview

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version April 01





THURSDAY, JUNE 10, 2021

08:30-08:40

Welcome

08:45-10:45

Tumour Subcommittee Session

- 08:45 The new WHO classification of soft tissue tumours: What the radiologist should know
- 08:55 The tissue of origin in bone tumours: How does it help the radiologist
- 09:05 Common traps and solutions in imaging of soft tissue lesions
- 09:15 Common traps and solutions in imaging of bone lesions
- 09:25 Vascular lesion: Tumour or not, that is the question!
- 09:35 Imaging after therapy in soft tissue tumours
- 09:45 Modern developments in MSK Histopathology and their radiological implications
- 09:55 Longitudinal CT and MR evaluation of denosumab therapy in Giant cell tumours of bone
- 10:05 WHO classification of soft tissue and bone tumors – Challenging cases for radiologist and oncologist
- 10:15 Panel Discussion/Q&A

10:45 Break

11:00-13:00

Sports Subcommittee Session

- 11:00 Pediatric athlete: Are osteochondritis dissecans and Panner's disease the same?
- 11:10 Is MRI necessary in traumatic elbow instability?
- 11:20 Biceps muscle: From origin to insertion
- 11:30 The thrower's elbow
- 11:40 Panel Discussion/Q&A
- 12:00 Shoulder dislocation – Which imaging findings are relevant for therapeutic decision making?
- 12:10 Posterosuperior Impingement of the shoulder
- 12:20 AC and SC Joint – Anatomy and Spectrum of Injuries
- 12:30 Pectoralis and Latissimus dorsi Injury
- 12:40 Panel Discussion/Q&A

13:00 Break

13:30-15:30

Osteoporosis and Metabolism Subcommittee Session

- 13:30 The hand in the diagnosis of metabolic bone diseases
- 13:45 Role of DXA and QUS around hand and wrist
- 14:00 Advanced imaging techniques to assess bone quality
- 14:15 Complex regional pain syndrome – The radiologist perspective
- 14:30 Rare diseases and impaired bone metabolism – A radiological pictorial approach
- 14:45 The female triad – MSK injuries in the context of anatomical and physiological differences between genders
- 15:00 Case presentation
- 15:15 Panel Discussion/Q&A

15:30 Break

15:45-17:15

Paediatric Subcommittee Session

- 15:45 Acute traumatic injuries of the paediatric hand and wrist
- 16:00 Chronic trauma/overuse lesions of the paediatric knee?
- 16:15 Imaging of the Legg-Calvé-Perthes disease
- 16:30 Hip impingement in the immature skeleton
- 16:45 Cervical trauma of spine in children in children and adolescent: What the surgeon wants to know
- 17:00 Scoliosis – How to perform and read radiographs – Ortopedist's view



FRIDAY, JUNE 11, 2021

08:30-10:00

Bone Lesions of the Hand&Wrist

- 08:30 Distal radius fractures & other relevant fractures
- 08:50 Scaphoid fracture & complications (non union, SNAC)
- 09:05 AVN of the lunate and its variants
- 09:20 Other fractures of the hand and wrist (Boxer's, Bennett, hamate fractures, avulsive mallet finger)
- 09:35 Panel Discussion/Q&A

10:00 Break

10:15-12:15

TFCC

- 10:15 Anatomy and imaging techniques of the TFCC
- 10:30 TFCC classic lesions/TFCC Palmer lesions 1 and 2
- 10:45 TFCC non-Palmer lesions
- 11:00 Panel Discussion/Q&A
- 11:15 DRUJ instability
- 11:30 TFC Surgeon's perspective
- 11:45 Panel Discussion/Q&A

12:15 Break

12:45-14:45

Carpal Instability

- 12:45 Imaging techniques xray, US, MRI, MREA CTA kineCT kineMR
- 13:00 Carpal dissociations pattern
- 13:15 Intrinsic ligaments: What is new?
- 13:30 Extrinsic ligaments: What is new?
- 13:45 Wrist ligaments and impingement: When can surgery help?
- 14:00 Midcarpal Instability
- 14:15 Other impingements and abutments (Ulnolunate & Ulnostyloid impingement)
- 14:30 Panel Discussion/Q&A

14:45 Break

15:00-17:00

Tendons and lesions of the wrist and fingers

- 15:00 The first 3 dorsal compartments
- 15:15 ECU anatomy and pathologies
- 15:30 Dorsal wrist impingement/Gymnastic wrist-dorsal impingement of the distal radius)
- 15:45 Flexor tendons, pulleys & volar plate
- 16:00 Extensor tendons of the fingers
- 16:15 Trapezio-metacarpal joint of the thumb and UCL ligaments of ther thumb
- 16:30 Panel Discussion/Q&A



SATURDAY, JUNE 12, 2021

08:30-10:30

Young Club – Interactive Session

- 08:30 Warming lecture: How to start with x-rays of the hand and wrist
- 08:40 Warming lecture: How to start with MR of the hand and wrist
- 08:50 Case 1 Wrist/Shoulder
- 09:00 Case 2 Anatomical part within the upper limb
- 09:10 Case 3 Shoulder
- 09:20 Case 4 Wrist
- 09:30 Case 5 Elbow
- 09:40 Case 6 Wrist
- 09:50 Case 7 Anatomical part within the upper limb
- 10:00 Case 8 Variants Hand and Wrist (accessory bones, coalitions)
- 10:10 Case 9 Anatomical part within the upper limb
- 10:20 Case 10 Osteoporosis Hand/Wrist

10:30 Break

10:45-12:15

Miscellanea

- 10:45 US of cervical and small upper limb peripheral nerves
- 10:55 Elbow neuropathies
- 11:05 Ulnar and radial nerve lesions at the wrist incl hammer hand
- 11:15 Medial nerve/CTS
- 11:25 Bone tumours of the hand & wrist
- 11:35 Foreign bodies and Infections
- 11:45 CT angiography and MR of Hand vascular lesions
- 11:55 [Panel Discussion/Q&A](#)

12:15 Break

12:45-14:45

Arthritis Subcommittee Session

- 12:45 Bone age
- 12:55 Plain film dd of hand and wrist in arthritis
- 13:05 US for synovitis and tenosynovitis: How I do it
- 13:15 Role of MRI in early detection in RA
- 13:25 [Panel Discussion/Q&A](#)
- 13:40 DCE-MRI imaging of hand arthritis not to overlap
- 13:50 Crystals diseases in the hand andf wrist
- 14:00 Arthroplasty around the wrist and hand
- 14:10 How to solve misleading hand arthritis cases
- 14:20 [Panel Discussion/Q&A](#)

14:45 Break

15:00-17:00

Intervention Subcommittee Session

- 15:00 US guided MR arthrography of wrist and hand
- 15:10 Trapeziometacarpal joint: US guided interventional procedures for a common site of osteoarthritis
- 15:20 Ganglion aspiration: How I do it
- 15:30 US guided therapy of the Carpal tunnel syndrome: Options for non-surgical treatment
- 15:40 Median nerve release under US-guidance
- 15:50 AIN and PIN nerve block
- 16:00 Soft tissue biopsy at the hand and wrist
- 16:10 Ablation of benign bone tumors of the hand and wrist
- 16:20 US-guided therapy of the Trigger finger: Alternative minimally invasive approaches
- 16:30 US foreign body extraction
- 16:40 [Panel Discussion/Q&A](#)