



SINGAPORE 2025

Joint Conference on Musculoskeletal and Interventional Radiology

# **Breaking Barriers & Building Bridges**



29 to 31 August 2025

Singapore EXPO

www.SGCR-WIRES.com/AMS2025

Organised By:



Asian Musculoskeletal Society



Singapore Radiological Society



College of Radiologists Singapore

Managed By:





# Asian Musculoskeletal Society (AMS) 26th Annual Meeting held in conjunction with

## SGCR

(33rd Annual Scientific Meeting Singapore Congress of Radiology)

And

# **WIRES**

(15th Workshops in Interventional Radiology Education Singapore)

29 to 31 August 2025 at Singapore EXPO



## **ORGANISING COMMITTEE**



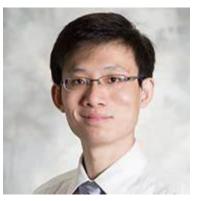
Assoc Prof Steven Wong
Organising Chairperson
President, Asian Musculoskeletal
Society (AMS)



A/Prof Ankit Tandon Chief and AMS Scientific Chairperson



**Dr Low Ying Liang** Scientific Chairperson (SGCR) and Lead for Abstracts



Dr Zhuang Kun Da Scientific Chairperson (WIRES)



**Dr Margaret Lee**Treasurer

# Organising Chairperson

Assoc Prof Steven Wong
President, Asian Musculoskeletal Society (AMS)
Sengkang General Hospital, Singapore

# Chief and AMS Scientific Chairperson A/Prof Ankit Tandon

Senior Consultant, Tan Tock Seng Hospital, Singapore

## Scientific Chairperson, WIRES

Dr Zhuang Kun Da Senior Consultant, Singapore General Hospital, Singapore

# Scientific Chairperson, SGCR and Lead for Abstracts

Dr Low Ying Liang Consultant, National University Hospital, Singapore

#### Treasurer

Dr Margaret Lee Consultant, Sengkang General Hospital, Singapore





SINGAPORE 2025

## **ORGANISING COMMITTEE**

#### **AMS Scientific Track**



Prof. James Griffith

AMS Scientific Track Lead

Chairman of the Dept of Imaging & Interventional Radiology,

Prince of Wales Hospital, The Chinese University of Hong Kong



Dr Kenneth Cheung AMS Scientific Track Lead Radiologist, Prince of Wales Hospital and North District Hospital, Hong Kong





Dr Dorinda Chew MSK Radiology and Spine & Trauma Track Lead Associate Consultant, Singapore General Hospital, Singapore



Cardiac Radiology Track

Dr Srujana Ganti Cardiac Radiology Track Lead Consultant, Sengkang General Hospital, Singapore





Dr Shawn Kok Mayo Clinic Masterclass Track Lead Consultant, Sengkang General Hospital, Singapore

# Asian Imaging Informatics and Al Summit Track



Dr Tan Min On Asian Imaging Informatics and Al Summit Track Lead Consultant, Sengkang General Hospital, Singapore

# Organising Committee



Assoc Prof Steven Wong
Organising Chairperson
President, Asian Musculoskeletal Society (AMS)
Sengkang General Hospital, Singapore



A/Prof Ankit Tandon Chief and AMS Scientific Chairperson Senior Consultant, Tan Tock Seng Hospital, Singapore



Dr Zhuang Kun Da Scientific Chairperson (WIRES) Senior Consultant, Singapore General Hospital, Singapore



Dr Low Ying Liang Scientific Chairperson (SGCR) and Lead for Abstracts Consultant, National University Hospital, Singapore



Dr Margaret Lee Treasurer Consultant, Sengkang General Hospital, Singapore

# Nursing Track



Srs Pey Jia Choo Nursing Track Lead Senior Nurse Manager, Sengkang General Hospital, Singapore

#### **Allied Health Track**



Ms Denise Choong
Allied Health Track Lead
President, Singapore Society of Radiographers
Principal Radiographer, National University Hospital, Singapore

#### **Abstract Management**



Dr Rebekah Lee Abstract Management Lead Associate Consultant, Singapore General Hospital, Singapore

#### **Social Programme**



Dr Nicole Kessa Wee Social Programme Lead Consultant, Tan Tock Seng Hospital, Singapore

#### **AMS Youth Team**



Dr Stefanie Yip AMS Youth Team Chief Assoc Consultant & Honorary Clinical Assistant Prof. Prince of Wales Hospital, The Chinese University of Hong Kong,, Hong Kong





Prof Rosy Setiawati AMS Secretary Professor of Musculoskeletal Radiology Faculty of Medicine, Universitas Airlangga, Indonesia

# **Programme Highlights**





Interventional Radiology

Experience a comprehensive interventional radiology conference covering a broad spectrum of topics, with a special emphasis on musculoskeletal interventions.

Scan the QR code to find out more!

Register at www.SGCR-WIRES.com/AMS2025





# PROGRAMME OVERVIEW\* - Day 1

Start Time	End Time	AMS Track	AMS-SGCR-Track	SGCR Track 1	SGCR Track 2	WIRES Track
08:30	10:00	Plenary Lecture: Radiology at the Paris Olympics	MSK Oral Presentations	AI & Informatics: Past, Present and Future of Radiology Health Information	Non-MSK Oral Presentations	WIRES Oral Presentations
10:00	10:30	AM Coffee Break				
10:30	12:30	Opening Ceremony FY Khoo Lecture				
12:30	13:30	Lunch Symposium				
13:30	15:00	MSK: Degenerative and Inflammatory Disorders of the Vertebral Column: Imaging-Pathological Correlation	MSK, Emergency & Spine Imaging: Concepts in Soft Tissue tumour imaging - what needs biopsy or excision?	fliflire proofing	SRS Meets Mayo Clinic: Overview And Updates In Liver Imaging	WIRES:  Musculoskeletal Interventions (I): Embolisation and more
15:00	15:30	PM Coffee Break				
15:30	17:00	<b>Keynote Lecture</b> : The Role of CT-like imaging in MSK	MSK, Emergency & Spine Imaging: Role of MSK Interventions in Tumor Treatment and Palliative Care	Al & Informatics: Current state and future state of Radiology Systems in the region in the age of Al: Background of current systems in practice	SRS Meets Mayo Clinic:	WIRES: Portal Hypertension

<sup>\*</sup>Information subject to change



# PROGRAMME OVERVIEW\* - Day 2

\*Information subject to change

Start Time	End Time	AMS Track	AMS-SGCR-Track	SGCR Track 1	SGCR Track 2	WIRES Track
08:30	10:00	<b>Keynote Lecture:</b> Synovium and Cartilage	MSK, Emergency & Spine Imaging: Deep Learning-Assisted Reconstruction and Image Optimization for Enhanced Peripheral Nerve Imaging	Cardiac Imaging: Practical Insights and Future Directions	Nursing	WIRES: Venous Thromboembolism
10:00	10:30	AM Coffee Break				
10:30	12:30	Keynote Lecture: Common Overlooked Injuries on Knee MRI	MSK, Emergency & Spine Imaging: Ultrasound Techniques in the Assessment of Bone Status	Comprehensive Cardiac Imaging: The Value of a Multi- Modality Approach	SRS Meets Mayo Clinic: Updates in MRI Prostate	WIRES: Musculoskeletal interventions II
12:30	13:30	Lunch/Symposium: Of Skeletons, Scholars and Sleuths: A Look Back, A Look Around, and A Quick Look Ahead				
13:30	15:00	<b>Keynote Lecture:</b> Whole body MRI of Multiple Myeloma	MSK, Emergency & Spine Imaging: Carpal Instability	CRS Leadership Lecture	SRS Meets Mayo Clinic: Essentials in Female Pelvic Imaging	WIRES: Hepatobiliary Interventions
15:00	15:30	PM Coffee Break				
15:30	17:00	MSK: Diabetic Foot: When It's Infection and When It's Not?	MSK, Emergency & Spine Imaging: Cervical Spine Trauma: Imaging Features and Treatment Related Changes	AI & Informatics: Current state and future state of Radiology Systems in the region in the age of AI: Problems, solutions and wishlists	Thriving in Residency + Quiz	WIRES: Arterial interventions



# PROGRAMME OVERVIEW\* - Day 3

Start Time	End Time	AMS Track	AMS-SGCR-Track	SGCR Track 1	SGCR Track 2	WIRES Track		
08:30	10:00	MSK: Target Area Approach to Arthritis: Selected Sites of Involvement	MSK, Emergency & Spine Imaging: AMS Youth Forum	AI & Informatics: AI (LLM) in practice	Radiographer Track	WIRES: Lymphatic and Thoracic Interventions		
10:00	10:30		AM Coffee Break					
10:30	12:00	Keynote Lecture	MSK, Emergency & Spine Imaging: The Ankle Fracture: Understanding Mechanisms and What to Look For	Radiographer Track	SRS Meets Mayo Clinic: Oncological Imaging for the Abdominal Radiologist	WIRES: Genitourinary and Gastrointestinal Interventions		
12:00	13:30	MSK: Orthobiologics - Current Evidence and What Lies Beyond the Horizon	MSK, Emergency & Spine Imaging: Proposed New Grading System For Ligament Tears In MRI And Ultrasound Which Correlate With Residual Function Of Ligament	Al & Informatics: Research and education on Medical Informatics and Radiology Al: Where is Radiology training lacking and where do we go from here?	SRS Meets Mayo Clinic: Trends in Abdominal Imaging: Embracing the future and lessons from Mayo Clinic	WIRES: Morbidity and Mortality		
13:30	14:00	Closing Ceremony/Lunch						

<sup>\*</sup>Information subject to change



# Musculoskeletal Radiology And Spine Imaging Track

## **Overview of AMS-SGCR**

- •Focus on the latest advancements and emerging trends in musculoskeletal imaging.
- Collaboration between esteemed international and local experts.

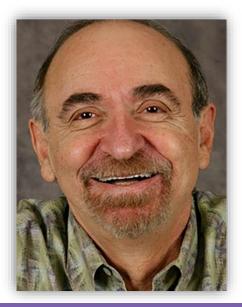
# **Key Session Formats**

- •Dynamic mix of keynote lectures, hands-on workshops, and panel discussions.
- •Interactive case discussions to provide real-world clinical context.

## **Benefits for Attendees**

- •Tailored sessions addressing unique imaging challenges in musculoskeletal radiology.
- •Opportunities for collaboration, knowledge exchange, and professional development.

#### FEATURED SPEAKER



### **Prof Donald Resnick**

Professor Emeritus of Radiology and Former Chief of Osteoradiology, University of California, San Diego (UCSD)

# Cardiac Radiology Track

- Comprehensive Cardiac Imaging: Covers technical aspects, scan interpretation, and clinical management integration.
- Latest Advancements: Includes discussions on photon counting CT technology.
- **CT Coronary Angiogram (CTCA) Workshop**: Hands-on training for systematic interpretation and case reviews, tailored for radiologists and cardiologists.
- Expert Faculty: Features international and local specialists sharing insights.

#### FEATURED SPEAKERS



**Dr Koh Si Ya Natalie**Consultant, Cardiology,
National Heart Centre Singapore



Assoc Prof Calvin Chin
Senior Consultant & Director,
Cardiac Magnetic Resonance
Imaging, National Heart Centre
Singapore



**Dr Keh Yann Shan**Interventional Cardiologist,
National Heart Centre Singapore



**Mr Ng Jia Jun** Senior Principal Radipgrapher, Sengkang General Hospital



# SRS Meets Mayo Clinic - Abdominal Imaging Masterclass

#### **Overview of the Masterclass**

- •Inaugural SRS Meets Mayo Clinic Abdominal Imaging Masterclass.
- •Features a distinguished panel of Mayo Clinic Body Imaging Professors and experienced Singaporean faculty.

### **Comprehensive Curriculum**

- Liver, pancreas, and biliary system.
- Prostate and female pelvis.
- Abdominal oncology.
- •Focus on both emerging trends and established practices in abdominal imaging.

#### FEATURED SPEAKERS



Prof Christine 'Cooky'

Menias

Professor of Radiology,

Mayo Clinic School of

Medicine



Prof Kumar Sandrasegaran
Professor of Radiology,
Mayo Clinic School of
Medicine



Prof Sudhakar Venkatesh
Professor of Radiology,
Mayo Clinic School of
Medicine



Prof Kim Chan Kyo
GU Radiologist,
Samsung Medical Center,
Sungkyunkwan University School
of Medicine



# Asian Imaging Informatics and Al Session Highlights

- DICOM History and Future
- RIS/PACS architecture and future designs. Problems with current systems and storage. Solutions.
- Computer vision in Radiology. Impact and translating it into clinical outcomes- Fracture detection
- Foundations models and LLM in Radiology- reducing or removing manpower with machine
- The current state and problems faced by Radiologists in the region- country to country discourse and description

  FEATURED SPEAKERS





**Dr Woo-Jin Kim**Chief Medical Information Officer,
Rad Al



**Dr Jim Whitfill**SVP, Chief Transformation
Officer, HonorHealth & ASU
School of Medicine



Dr Ting Yonghan Radiologist, National University Health System



Asst. Prof Alvin Soon
Asst. Professor, Lee Kong Chian
School of Medicine
Consultant, Tan Tock Seng
Hospital



# WIRES Session Highlights

- Peripheral arterial interventions
- Dialysis Access interventions (AVF / AVG, EndoAVF, Thrombolysis)
- Musculoskeletal interventions (vertebroplasty, spinal implant, MSK embolisation)
- Musculoskeletal / pain interventions (nerve blocks, neurolysis, etc.)
- Morbidity and Mortality
- VTE (DVT and PE)
- Hepatobiliary interventions (liver ablation, cholangioscopy, etc)
- Genitourinary interventions (renal ablation, ureteric embolisation, prostate artery embolisation)
- Thoracic interventions (lung ablation, air leak management, bronchial artery embolisation)
- WIRES scientific paper presentations

# **Register Today!**





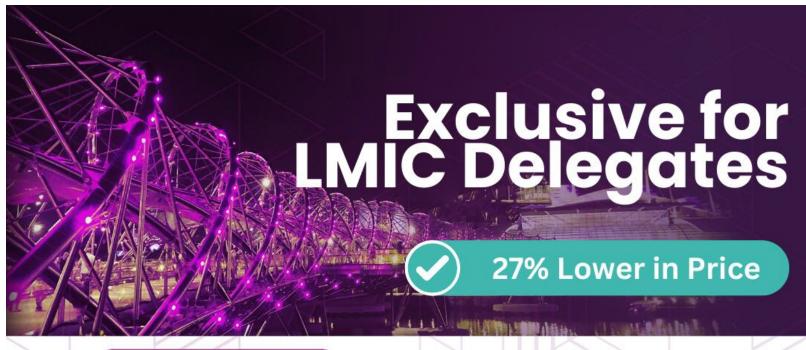
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Categories	Early Bird (30 Sep 2024 – 31 May 2025)	Regular (1 June – 28 Aug 2025)	Onsite (29-31 Aug 2025)
Standard	\$ 825.00	\$ 980.00	\$1,170.00
AMS / SRS / CRS Members	\$ 635.00	\$ 780.00	\$ 980.00
Allied Health / Nursing	\$ 535.00	\$ 680.00	\$ 980.00
SSR	\$ 485.00	\$ 580.00	\$ 980.00
Trainee/ Students	\$ 275.00	\$ 275.00	\$ 400.00
LMIC	\$ 275.00	\$ 380.00	\$ 580.00
Nursing / Allied Health 1 Day Registration	\$ 250.00	\$ 250.00	\$ 250.00
Nursing / Allied Health 2 Days Registration	\$ 450.00	\$ 450.00	\$ 450.00

# LMIC Exclusive



SINGAPORE 2025





**Regular Ticket** 

**S\$380** 

Get Your Tickets Now At Only

www.sgcr-wires.com/ams2025

\*Verification required upon registration





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