INTERVENTIONAL RADIOLOGY (Wires)

DATE:
13 - 14 AUGUST 2021

REGISTER NOW

SYNOPSIS

We are pleased to inform you that WIRES 2021 will have dedicated tracks on interventional oncology, pain, arterial, and venous interventions. International and regional experts will share perspectives and technical tips essential to comprehensive interventional radiology practice. Opportunities to interact with speakers during live sessions and workshops are complemented by the on-demand lectures for excellent learning opportunities for interventional radiologists at various levels of experience.

FEATURED SPEAKERS

PROF FRED LEE
USA

PROF ALDA TAM
USA

PROF THIERRY DE BAERE
France

ASSOC PROF KHASHAYAR FARSAJ
USA

DR YUJI OKUNO
Japan

ASSOC PROF THOMAS VOGL
Germany

DR JON BELL
UK

DR TOMOYASU SATO
Japan

DR ALEX TANG
Malaysia

ORGANISED BY:

SINGAPORE RADIOLICAL SOCIETY
COLLEGE OF RADIOLOGISTS SINGAPORE
PROGRAMME

WIREs - INTERVENTIONAL ONCOLOGY 1
MODERATORS: ASSOC PROF PUA UEI  DATE: 13 AUGUST 2021
DR KRISTEN ALEXA LEE

BIOPSIES IN ERA OF RAPIDLY ADVANCING SYSTEMIC THERAPY
Prof Alda Tam, USA

IMMUNOTHERAPY AND IMMUNE RESPONSE TO LOCOREGIONAL
Prof Alda Tam, USA

LIVER ABLATION: HOW AND WHEN
Prof Fred Lee, USA

RENAL ABLATION: HOW AND WHEN
Prof Fred Lee, USA

IRREREVERSIBLE ELECTROPORATION: HOW AND WHEN
Dr Somrach Thamtorawat, Thailand

CHOLANGIOCA: LOCOREGIONAL THERAPY UPDATE
Dr Somrach Thamtorawat, Thailand

QUESTION & ANSWER SESSION

WIREs - PAIN INTERVENTIONS
MODERATORS: DR SUresh BABU  DATE: 13 AUGUST 2021
DR ZHUANG KUN DA

EMBOLISATION FOR JOINT PAIN (JRS - SRS)
Dr Yuji Okuno, Japan

HEMORRHOID EMBOLISATION (JRS - SRS)
Dr Yuji Okuno, Japan

OPEN VERSUS PERCUTANEOUS PELVIC FIXATION: A SURGICAL PERSPECTIVE
Dr Francis Lee, USA

DISC INTERVENTIONS AND INFILTRATIONS
Dr Peter Goh, Singapore

PALLIATIVE RADIOTHERAPY: WHEN TO CONSOLIDATE
Dr Daniel Quah, Singapore

SPINE STENTING: WHEN AND HOW
Asst. Prof Quek Han Hwee Lawrence, Singapore

QUESTION & ANSWER SESSION
PROGRAMME

Wires - Venous Interventions

Wires - Venous Interventions

Moderators: Dr Ankur Patel, Asst. Prof Quek Han Hwee Lawrence

Date: 13 August 2021

Adrenal Venous Sampling: Evidence, Tips & Tricks
Dr Ng Keng Sin, Singapore

Deep Venous Thrombolysis and Stenting
Assoc Prof Khashayar Farsad, USA

Management of Pulmonary Embolism: How I Do It
Dr Constantino S. Peña, USA

An Update on Chronic Venous Reconstruction
Dr Gerard O’Sullivan, Ireland

Central Venous Angioplasty: Is There a Long Term Solution?
Assoc Prof Andrew Holden, New Zealand

Dialysis Access Interventions: Updates from Recent Trials
Assoc Prof Andrew Holden, New Zealand

Question & Answer Session

Wires - Interventional Oncology 2

Wires - Interventional Oncology 2

Moderator: Dr Mark Wang

Date: 13 August 2021

The Future of Locoregional Therapy in Advanced Malignancy (Keynote)
Prof Thierry De Baere, France

Locoregional Therapy in HCC: When to Start, When to Stop and When to Revisit
Dr David Tai, Singapore

TACE for Liver Metastases
Dr Jon Bell, UK

Cutting Edge Radioembolisation
Dr Jon Bell, UK

Pulmonary Transarterial Chemoembolisation
Assoc Prof Thomas Vogl, Germany

GIANT HCC: How to Achieve Best Outcomes
Dr Alex Tang, Malaysia

Question & Answer Session

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College of Radiologists Singapore
PROGRAMME

WIRES - PORTAL HYPERTENSION

MODERATORS: DR ANIL GOPANATHAN
ASSOC PROF NANDA KUMAR

DATE: 14 AUGUST 2021

TIPS AND HEPATIC ENCEPHALOPATHY
Dr Sudeep Punamiya, Singapore

LATEST TIPS EVIDENCE AND INDICATIONS
Dr Tan Hliang Keat, Singapore

PLUG-ASSISTED RETROGRADE TRANSVENOUS OBLITERATION: TECHNIQUES AND OUTCOMES
Dr Dong Jae Shim, Korea

HEPATIC VENOUS PRESSURE GRADIENT MEASUREMENT: TECHNICAL CONSIDERATIONS
Dr Leong Sum, Singapore

EMBOLISATION IN PORTAL HYPERTENSION
Dr Too Chow Wei, Singapore

MOST CHALLENGING CASES: MY TIPS FOR SUCCESS
Dr Sudeep Punamiya, Singapore

QUESTION & ANSWER SESSION

WIRES - EMERGING INTERVENTIONAL RADIOLOGY: KSR FRIENDSHIP SYMPOSIUM

MODERATORS: DR SONAM TASHI
DR NG KENG SIN

DATE: 14 AUGUST 2021

LYMPHATIC EMBOLISATION
Dr Dongho Hyun, Korea

ADVANCES AND FUTURE LIVER ABLATION: KOREAN PERSPECTIVE
Dr Dong Ho Lee, Korea

AI AND ROBOTICS IN IR
Dr Joon Ho Kwon, Korea

DEEP VEIN ARTERIALIZATION FOR CRITICAL LIMB ISCHEMIA
Dr Yohan Kwon, Korea

TRANSARTERIAL MICRO-EMBOLISATION FOR MUSCULOSKELETAL PAIN
Dr Sang Hwan Lee, Korea

SCLEROTHERAPY FOR OVARIAN ENDOMETRIOMA
Dr Kichang Han, Korea

QUESTION & ANSWER SESSION

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PROGRAMME

WIREs - PERIPHERAL VASCULAR DISEASE

MODERATORS: DR STANLEY HO       DATE: 14 AUGUST 2021
DR SIVANATHAN CHANDRAMOHAN

- DRUG COATED BALLOON IN PERIPHERAL ARTERIAL DISEASE: WHEN TO USE
  Dr Ankur Patel, Singapore

- ATERECTOMY: HOW AND WHEN
  Dr Michael Lichtenberg, Germany

- BELOW KNEE INTERVENTIONS: EVIDENCE AND HOW TO SUCCEED
  Dr Farah Irani, Singapore

- PEDAL ANGIOPLASTY: HOW I DO IT
  Dr Tomoyasu Sato, Japan

- MY MOST DIFFICULT CASES: TECHNICAL TIPS
  Dr Ankur Patel, Singapore

- ANGIOPLASTY FOR ISCHEMIC PENILE ULCER
  Dr Tomoyasu Sato, Japan

- QUESTION & ANSWER SESSION

ORGANISED BY:

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COLLEGE OF RADIOTHERAPISTS SINGAPORE
VIDEO ON DEMAND
INTERVENTIONAL RADIOLOGY (Wires)

- **MY TIPS FOR MUSCULOSKELETAL CRYOABLATION**
  Prof Alda Tam, USA
- **MY TIPS FOR CTACE**
  Prof Thierry De Baere, France
- **MY TIPS FOR LIVER ABLATION**
  Dr Jon Bell, UK
- **MY TIPS FOR LIVER DSM EMBO**
  Assoc Prof Thomas Vogl, Germany
- **HOW TO MASTER IVUS TIPS**
  Assoc Prof Khashayar Farsad, USA
- **TECHNICAL TIPS FOR PERCUTANEOUS PELVIC FIXATION**
  Dr Francis Lee, USA
- **AN UPDATE ON CHRONIC VENOUS RECONSTRUCTION**
  Dr Gerard O'Sullivan, Ireland
- **PAIN PATHWAY AND ANALGESIA**
  Dr Damian Ong, Singapore
- **THROMBECTOMY FOR ACUTE LOWER LIMB ISCHAEMIA**
  Dr Constantino S. Peña, USA

ORGANISED BY:
SINGAPORE RADIOTHERAPY SOCIETY
COLLEGE OF RADIOLOGISTS SINGAPORE
Wires Workshop: Cryoablation

Date: Wednesday, 11 August 2021
Time: 08:30 – 10:45 (GMT +8) / 00:30 – 02:45 (GMT)

Sponsored By:
Boston Scientific

Speakers:
- Dr Peter Goh
  Singapore
- Prof Alda Tam
  USA
- Assoc Prof Khashayar Farsad
  USA
- Assoc Prof Pua Uei
  Singapore
- Dr Rameysh Danovani Mahmood
  Singapore

Workshop Synopsis:
With the growing demand for ablation, cryoablation continues to evolve and expand with its advantages of superior visualisation and precision of ablation margins. Understanding the basic principles of cryoablation serves as a solid foundation for patient selection and successful cryoablation interventions.

This workshop will feature case-based reviews on basic and advanced cryoablation interventions, followed by discussions with leading experts in the field. The goal of the workshop is to provide tools and tips of the trade in the expanding role of IR in cryoablation interventions.

Register Now

Organised By:
- Singapore Radiological Society
- College of Radiologists Singapore
WIRIES WORKSHOP: TRANSRADIAL ACCESS

DATE: WEDNESDAY, 11 AUGUST 2021
TIME: 12:00 - 13:30 (GMT +8) / 04:00 - 05:30 (GMT)

SPONSORED BY:
TERUMO

SPEAKERS

DR TOO CHOW WEI
Singapore

ASSOC PROF PU A UEI
Singapore

DR ZHUANG KUN DA
Singapore

DR CHIA GHIM SONG
Singapore

WORKSHOP SYNOPSIS

Transradial access provides improved patient safety and comfort compared to transfemoral access. It has been associated with a lower risk of haemorrhagic complication, a shorter recovery period with immediate ambulation, and increased patient satisfaction.

Despite the advantages, the transradial approach is currently under-utilised by Interventional Radiologists. This workshop will review the basics of transradial access, discuss the technical aspects of setting your transradial practice while showcasing utilising this technique.

REGISTER NOW

ORGANISED BY:

SINGAPORE RADILOGICAL SOCIETY

COLLEGE OF RADIOLOGISTS SINGAPORE
Wires Workshop: Ultrasound-Guided Microwave Ablation of Liver Tumours Using Advanced Assisted Techniques

Date: Wednesday, 11 August 2021
Time: 16:00 – 18:00 (GMT+8) / 08:00 – 10:00 (GMT)

Speakers:
- Prof Hyun Chul Rhim, Korea
- Dr Apoorva Gogna, Singapore
- Dr Sonam Tashi, Singapore
- Ms Kho Ying Ying, Singapore
- Ms Angela D/O Anthony PM, Singapore
- Mr Lou Anthony Fortus, GE Healthcare-ASEAN
- Dr Alfred Tan, Singapore

Workshop Synopsis:
Ultrasound (US) is a readily available modality in most IR centres and is also the backbone of several guided percutaneous interventions like thermal ablations of hepatic tumours. Recent advances in the US has made it a first-rate imaging modality for guided hepatic tumour ablations, including what would have previously been considered “complex” procedures, warranting CT or MR guidance.

This workshop highlights the value of advanced ultrasound techniques that facilitate complete and safe ablation of hepatic tumours. We aim to showcase various techniques, including ultrasound image optimisation, ultrasound-guided protective techniques, advanced assisted techniques like fusion navigation and contrast-enhanced ultrasound for percutaneous ablation of “difficult” lesions. We will also provide tips for intra-operative ablation during open surgery and briefly review the important lessons learned from quality assurance at a high-volume oncological intervention centre.

Register Now

Organised by:
- Singapore Radiological Society
- College of Radiologists Singapore
Wires Workshop: Angio CT

Date: Wednesday, 11 August 2021
Time: 18:00 – 21:00 (GMT +8) / 10:00 – 13:00 (GMT)

Sponsored by:
Canon
Canon Medical Systems

Speakers:
- Dr Terence Teo, Singapore
- Dr Hyedoo Jung, Korea
- Dr Alex Tang, Malaysia
- Dr Too Chow Wei, Singapore
- Mr Cornelio Gutierrez Padre, Singapore

Workshop Synopsis:
This workshop will feature pushing the boundary of Oncology Intervention to Prostate and MSK imaging to precise embolization and complex interventions, tips and tricks of using the new Alphenix 4D CT.

Register Now

Organised by:
Singapore Radiological Society
College of Radiologists Singapore
WIREs WORKSHOP: ADVANCED CONE BEAM COMPUTED TOMOGRAPHY (CBCT)

DATE: THURSDAY, 12 AUGUST 2021
TIME: 08:30 – 12:00 (GMT+8) / 00:30 – 04:00 (GMT)

SPONSORED BY:

SPEAKERS

- MR ABDUL SYAFIQ BIN ABDUL RAHMAN
  Singapore

- DR CHANG PI-YI
  Taiwan

- DR PAUL M. HASTE
  USA

- DR KELVIN LOKE
  Singapore

- DR MARK WANG
  Singapore

- DR TOO CHOW WEI
  Singapore

- DR YAN YET YEN
  Singapore

WORKSHOP SYNOPSIS

Cone beam CT (CBCT) has emerged as an indispensable tool in the Interventional Radiology (IR) suite because of its versatility, availability and cost-effectiveness. This masterclass will show you how to get the most out of your CBCT including everything from basic technical considerations for optimal CBCT imaging to advanced techniques for oncological and musculoskeletal interventions. With an exciting variety of interesting cases to supplement your learning – join us today and enhance your daily practice.

REGISTER NOW

ORGANISED BY:

SINGAPORE RADIOLOGICAL SOCIETY

COLLEGE OF RADIOLOGISTS SINGAPORE
Wires Workshop: Advanced Bone Intervention

Date: Thursday, 12 August 2021
Time: 16:00 – 18:00 (GMT+8) / 08:00 – 10:00 (GMT)

Sponsored By: Philips

Speakers:
- Dr Alexander Tan, Singapore
- Dr Too Chow Wei, Singapore
- Dr Kristen Alexa Lee, Singapore
- Asst Prof Quek Han Hwee, Lawrence, Singapore
- Assoc Prof Pua Uei, Singapore
- Dr Ian Tsou, Singapore
- Dr Marco van Strijen, Netherlands

Workshop Synopsis:
With the shifting patient demographics, our IR practice continues to evolve and expand. In particular, we see a growing demand for advanced musculoskeletal (MSK) interventions, including tumour ablations and pain palliation. Basic bone access skills for bone biopsy serve as a solid foundation for interventions, such as vertebral augmentation and tumour ablations.

This workshop will feature didactic sessions by the leading experts in the field, a live Q&A session, followed by a “Meet the experts” small group case review. The workshop aims to provide tools and tips of the trade in the expanding role of IR in pain palliation and interventional MSK oncology.

Register Now

Organised By:
- Singapore Radiological Society
- College of Radiologists Singapore