

# **20<sup>th</sup> Total Radiology Conference**

27-30 January 2020 Conrad Dubai Hotel





27-30 January 2020, Conrad Dubai, Dubai, UAE

28 25 CMF credits

Theme: 'Raising the standards'

### What's new:

- Open forum and Q&A sessions for more face time with the expert speakers
- Arab Health welcomes the guest societies: Pan Arab Radiology Society, the Russian Society of Radiology, the European Society of Thoracic Imaging and the European Federation of Radiographers Societies
- More international guest speakers than previous editions

# **Key topics:**

- Leadership lectures to improve radiology practice management
- AI and machine learning in radiology
- Breast imaging
- Thoracic imaging
- Innovation in imaging technology

# Who should attend:

- Chief Radiologists
- Head Radiologists
- Consultant Radiologists
- Radiographers
- Technologists
- Technicians
- Radiation Safety Specialists

# Benefits of attending:

- Review guidelines in oncologic imaging required for optimal, clinically relevant interpretation
- Identify tips on how the experts maintain diagnostic certainty in skeletal imaging
- Examine new guidelines to reduce radiation risk without compromising image quality
- Determine how to optimise image acquisition for abdominal MRI
- Review and apply current indications, protocols, imaging techniques and present diagnostic pearls and pitfalls for common abdominal disease processes

#### Programme highlights:

New horizons in paediatric imaging

Prof Dr Michael Riccabona, Paediatric Radiology, University Hospital, Graz, Austria

The rAIdiologist will see you now

**Dr Rizwan Malik**, Consultant Radiologist, Imaging Lead, Associate CCIO and Divisional Clinical Governance Lead, **Royal Bolton NHS Foundation Trust**, Greater Manchester, England, UK

The painful hip in children

Prof Herma Holscher, Past President, Dutch Society of Radiology, HAGA Hospital, Hague, The Netherlands





27-30 January 2020, Conrad Dubai, Dubai, UAE

29.25 CME credits

# Day one | Monday, 27 January 2020

#### 07:40 Welcome coffee

#### 08:10 Opening remarks

Global Chair: **Prof Dr Michael Fuchsjaeger,** Professor and Chairman, Department of Radiology, Medical University of Graz, Graz, Austria

Local Chair: **Prof Hatem Abou El Abbass Ghonim,** Senior Consultant Radiologist, Al Qassimi Hospital, Sharjah, Medical Director, Unison Cl in PPP, UAE Ministry of Health and Prevention, Dubai, UAE

Local Chair: **Anthony Bedson,** Manager of Radiology, Clinical Imaging Institute - Chief Medical Officer, Al Ain Hospital, Al Ain, UAE

#### Session 1: AI in imaging

Moderators: **Prof Hatem Abou El Abbass Ghonim,** Senior Consultant Radiologist, Al Qassimi Hospital, Sharjah, Medical Director, Unison Cl in PPP, UAE Ministry of Health and Prevention, Dubai, UAE

**Prof Dr David Graham,** Chair of Medical Imaging and Radiology, Associate Dean for Clinical Affairs, College of Medicine and Health Sciences, Khalifa University, Abu Dhabi, UAE

#### 08:20 The (chest) rAldiologist will see you now

**Dr Rizwan Malik,** Consultant Radiologist, Imaging Lead, Associate CCIO and Divisional Clinical Governance Lead, Royal Bolton NHS Foundation Trust, Greater Manchester, England, UK

#### 08:50 The future of sonography in the age of AI

**Prof Dr David Graham,** Chair of Medical Imaging and Radiology, Associate Dean for Clinical Affairs, College of Medicine and Health Sciences, Khalifa University, Abu Dhabi, UAE

#### 09:20 Radiology reporting: Can AI really be the panacea?

**Dr Rizwan Malik,** Consultant Radiologist, Imaging Lead, Associate CCIO and Divisional Clinical Governance Lead, Royal Bolton NHS Foundation Trust, Greater Manchester, England, UK

#### 09:50 Coffee break

#### Session 2: Emergency radiology updates

*Moderators:* **Prof Dr Michael Fuchsjaeger,** Professor and Chairman, Department of Radiology, Medical University of Graz, Graz, Austria

**Prof Dr Anthony Ryan,** Consultant Interventional Radiologist, University Hospital Waterford, Ireland, Senior Lecturer in Radiology, Royal College of Surgeons in Ireland, Past President, Irish Society of Interventional Radiology, Waterford, Ireland

### 10:20 Advanced CT chest pain algorithms in emergency radiology

Prof Dr Ulf Teichgräber, Director of Radiology Department, University Hospital of Jena, Jena, Germany

#### 10:50 Abdominal haemorrhagic emergencies in oncology patients

**Prof Dr Anthony Ryan,** Consultant Interventional Radiologist, University Hospital Waterford, Ireland, Senior Lecturer in Radiology, Royal College of Surgeons in Ireland, Past President, Irish Society of Interventional Radiology, Waterford, Ireland



27-30 January 2020, Conrad Dubai, Dubai, UAE

29.25 CME credits

# 11:20 Cardiovascular CT Imaging interpretation session: Interactive Workshop with Audience Response System Prof Dr Ulf Teichgräber, Director of Radiology Department, University Hospital of Jena, Jena, Germany

#### Session 3: Conrad Röntgen lecture

*Moderator:* **Prof Dr Michael Fuchsjaeger,** Professor and Chairman, Department of Radiology, Medical University of Graz, Graz, Austria

#### 11:50 Introduction of keynote speaker

**Prof Dr Michael Fuchsjaeger,** Professor and Chairman, Department of Radiology, Medical University of Graz, Graz, Austria

#### 11:55 Artificial Intelligence in imaging: Fact, fiction or something else?

Prof Paul Parizel, David Hartley, Chair of Radiology, University of Western Australia, Perth, Australia

#### 12:25 Lunch break

### Session 4: Arab Health meets the European Federation of Radiographer Societies – I

*Moderators:* **Prof Dr Michael Fuchsjaeger**, Professor and Chairman, Department of Radiology, Medical University of Graz, Graz, Austria

**Assoc Prof Jonathan McNulty**, President, European Federation of Radiographer Societies; Associate Dean for Graduate Taught Studies, School of Medicine, University College Dublin, Dublin, Ireland

### 14:20 Artificial intelligence and the radiographer profession

**Professor Maryann Hardy,** Professor of Radiography & Imaging Practice Research, Faculty of Health Studies, University of Bradford, Bradford, UK

# 14:50 Empathy and emotional intelligence in care and compassion

**Assoc Prof Jonathan McNulty,** President, European Federation of Radiographer Societies; Associate Dean for Graduate Taught Studies, School of Medicine, University College Dublin, Dublin, Ireland

#### 15:20 Optimisation in the medical imaging department: small actions with a big impact

**Assoc Prof Shane Foley**, Head of Subject, Radiography, School of Medicine, University College Dublin, Dublin, Ireland

#### 15:50 Fluoroscopy guided procedures: understanding the trigger levels

**Professor Graciano Paulo,** Professor of Medical Imaging and Radiotherapy, Coimbra Health School, Portugal; Past-President, European Federation of Radiographer Societies, Coimbra, Portugal

#### 16:20 Coffee break

#### **Session 5: Updates in neuroradiology**

*Moderators:* **Prof Hatem Abou El Abbass Ghonim,** Senior Consultant Radiologist, Al Qassimi Hospital, Sharjah, Medical Director, Unison Cl in PPP, UAE Ministry of Health and Prevention, Dubai, UAE

Prof Paul Parizel, David Hartley Chair of Radiology, University of Western Australia, Perth, Australia

#### 16:40 Neuroimaging in patients with traumatic brain injury - a practical guide

Prof Paul Parizel, David Hartley Chair of Radiology, University of Western Australia, Perth, Australia

### 17:10 Atypical cases in spinal lesions

Prof Salwa M. Fathy Ismail, Professor of Radiology, Cairo University, Cairo, Egypt



27-30 January 2020, Conrad Dubai, Dubai, UAE

29.25 CME credits

17:40 Top ten cases in neuroradiology
 Prof Salwa M. Fathy Ismail, Professor of Radiology, Cairo University, Cairo, Egypt

18:10 End of day one



27-30 January 2020, Conrad Dubai, Dubai, UAE

29.25 CME credits

# Day two | Tuesday, 28 January 2020

#### 07:25 Welcome coffee

### 07:55 Opening remarks

Global Chair: **Prof Dr Michael Fuchsjaeger,** Professor and Chairman, Department of Radiology, Medical University of Graz, Graz, Austria

Local Chair: **Prof Hatem Abou El Abbass Ghonim,** Senior Consultant Radiologist, Al Qassimi Hospital, Sharjah, Medical Director, Unison Cl in PPP, UAE Ministry of Health and Prevention, Dubai, UAE

Local Chair: **Anthony Bedson,** Manager of Radiology, Clinical Imaging Institute - Chief Medical Officer, Al Ain Hospital, Al Ain, UAE

### **Session 6: Case-based presentations**

Moderators: Anthony Bedson, Manager of Radiology, Clinical Imaging Institute - Chief Medical Officer, Al Ain Hospital, Al Ain, UAE

**Prof Hatem Abou El Abbass Ghonim,** Senior Consultant Radiologist, Al Qassimi Hospital, Sharjah, Medical Director, Unison Cl in PPP, UAE Ministry of Health and Prevention, Dubai, UAE

#### 08:00 Challenges in pulmonary embolism

**Dr Salah El Rai,** Consultant, Radio Diagnostic and Medical Imaging, Clinical and Interventional Neuroradiology, Neurovascular Imaging, Consultant Radiologist, University Hospital Sharjah, UAE

#### 08:15 Management of emergency codes in the MRI zone

Amina Mahmood Ahmed, Radiology Manager, Fujairah Hospital, Fujairah, UAE

#### 08:30 Ultrasound image optimization: a guide to professional ultrasound practice

Omer Abdelmageed Mahmoud, Sonographer, Ghayathi Hospital, Abu Dhabi, UAE

# 08:45 Winner of the Africa Health Radiology conference competition: Case presentation of a child with unusual involuntary head movements

Dr Jacques Badenhorst, Radiology Registrar, University of Pretoria, South Africa

# 09:00 Coffee break

#### Session 7: Arab Health meets the Russian Society of Radiology

*Moderators:* **Prof Dr Michael Fuchsjaeger,** Professor and Chairman, Department of Radiology, Medical University of Graz, Graz, Austria

**Prof Dr Valentin Sinitsyn,** President, Russian Society of Radiology (RSR), Head of Radiology, Faculty of Fundamental Medicine, University Hospital, Lomonosov Moscow State University, Moscow, Russia

#### 09:15 Overview of Al projects in Russian radiology

**Prof Dr Valentin Sinitsyn,** President, Russian Society of Radiology (RSR), Head of Radiology, Faculty of Fundamental Medicine, University Hospital, Lomonosov Moscow State University, Moscow, Russia

### 09:45 Challenges to thoracic imaging on a national level

**Prof Dr Valentin Sinitsyn,** President, Russian Society of Radiology (RSR), Head of Radiology, Faculty of Fundamental Medicine, University Hospital, Lomonosov Moscow State University, Moscow, Russia

#### 10:15 Diagnostic imaging and proton-beam therapy - a win-win alliance

Dr Arkady Stolpner, Chairman of the Board, Medical institute of Berezina, Moscow, Russian Federation



27-30 January 2020, Conrad Dubai, Dubai, UAE

29.25 CME credits

#### **Session 8: Sir Godfrey Hounsfield lecture**

Moderator: Prof Dr Michael Fuchsjaeger, Professor and Chairman, Department of Radiology, Medical University of Graz, Graz, Austria

#### 10:45 Introduction of keynote speaker

**Prof Dr Michael Fuchsjaeger,** Professor and Chairman, Department of Radiology, Medical University of Graz, Graz, Austria

#### 10:50 Will CT FFR replace the diagnostic coronary cath?

**Prof Dr Christian Loewe,** Head, Department of Cardiovascular and Interventional Radiology, Medical University of Vienna, Vienna, Austria

#### 11:20 Lunch break

### Session 9: Arab Health meets the European Federation of Radiographer Societies - II

*Moderators:* **Prof Dr Michael Fuchsjaeger,** Professor and Chairman, Department of Radiology, Medical University of Graz, Graz, Austria

**Assoc Prof Jonathan McNulty,** President, European Federation of Radiographer Societies; Associate Dean for Graduate Taught Studies, School of Medicine, University College Dublin, Dublin, Ireland

#### 13:20 Advanced practice, reporting and team work

**Professor Maryann Hardy,** Professor of Radiography & Imaging Practice Research, Faculty of Health Studies, University of Bradford, Bradford, UK

#### 13:50 CT innovations in radiation protection

**Assoc Prof Shane Foley,** Head of Subject, Radiography, School of Medicine, University College Dublin, Dublin, Ireland

#### 14:20 Forensic imaging: past, present and future

**Assoc Prof Jonathan McNulty,** President, European Federation of Radiographer Societies; Associate Dean for Graduate Taught Studies, School of Medicine, University College Dublin, Dublin, Ireland

### 14:50 Education and research: essential ingredients for professional development

**Professor Graciano Paulo,** Professor of Medical Imaging and Radiotherapy, Coimbra Health School, Portugal; Past-President, European Federation of Radiographer Societies, Coimbra, Portugal

#### 15:20 Coffee break

#### Session 10: Breast imaging updates

*Moderators:* **Prof Dr Michael Fuchsjaeger,** Professor and Chairman, Department of Radiology, Medical University of Graz, Graz, Austria

**Dr Athina Vourtsis,** Director and Founder, Diagnostic Mammography Center, Founding President, Hellenic Breast Imaging Society, Member and European Liaison of the Medical Advisory Board, DenseBreast-Info.org, Athens, Greece

#### 15:40 Countering breast density's limitations: ABUS vs HHUS

**Dr Athina Vourtsis,** Director and Founder, Diagnostic Mammography Center, Founding President, Hellenic Breast Imaging Society, Member and European Liaison of the Medical Advisory Board, DenseBreast-Info.org, Athens, Greece



27-30 January 2020, Conrad Dubai, Dubai, UAE

29.25 CME credits

#### 16:10 How to perform and report a breast ultrasound examination

**Prof Dr Michael Fuchsjaeger,** Professor and Chairman, Department of Radiology, Medical University of Graz, Graz, Austria

#### 16:40 Performance of DBT and ABUS in women with dense breasts

**Dr Athina Vourtsis,** Director and Founder, Diagnostic Mammography Center, Founding President, Hellenic Breast Imaging Society, Member and European Liaison of the Medical Advisory Board, DenseBreast-Info.org, Athens, Greece

### Session 11: Open forum – the future of radiology education

*Moderator:* **Prof Dr Michael Fuchsjaeger,** Professor and Chairman, Department of Radiology, Medical University of Graz, Graz, Austria

17:10 Q&A and discussion with faculty

18:00 End of Day two



27-30 January 2020, Conrad Dubai, Dubai, UAE

29.25 CME credits

# Day three | Wednesday, 29 January 2020

#### 07:30 Welcome coffee

#### 08:00 Opening remarks

Global Chair: **Prof Dr Michael Fuchsjaeger,** Professor and Chairman, Department of Radiology, Medical University of Graz, Graz, Austria

Local Chair: **Prof Hatem Abou El Abbass Ghonim,** Senior Consultant Radiologist, Al Qassimi Hospital, Sharjah, Medical Director, Unison Cl in PPP, UAE Ministry of Health and Prevention, Dubai, UAE

Local Chair: **Anthony Bedson,** Manager of Radiology, Clinical Imaging Institute - Chief Medical Officer, Al Ain Hospital, Al Ain, UAE

# Session 12: Updates in interventional radiology

Moderators: **Dr Jamal Aldeen Alkoteesh,** Consultant Interventional Radiologist; Chairman, Clinical Imaging Institute, Al Ain Hospital, Al Ain, UAE

**Prof Dr Anthony Ryan,** Consultant Interventional Radiologist, University Hospital Waterford, Ireland, Senior Lecturer in Radiology, Royal College of Surgeons in Ireland, Past President, Irish Society of Interventional Radiology, Waterford, Ireland

#### 08:05 Haemorrhagic stroke imaging and endovascular management

**Dr Izzeddin Qtaish**, President, Jordanian Interventional Radiology Society, Consultant Interventional Radiologist, King Abdullah University Hospital, Amman, Jordan

### 08:30 Budd Chiari Syndrome imaging and interventions

**Prof Dr Aghiad Al-Kutoubi,** Professor and Chairman of the Department of Radiology, American University of Beirut, Beirut, Lebanon

#### 09:00 Musculoskeletal embolisation

**Prof Dr Anthony Ryan,** Consultant Interventional Radiologist, University Hospital Waterford, Ireland, Senior Lecturer in Radiology, Royal College of Surgeons in Ireland, Past President, Irish Society of Interventional Radiology, Waterford, Ireland

#### 09:30 Coffee break

# Session 13: Arab Health meets the European Society of Musculoskeletal Radiology – Artificial Intelligence in musculoskeletal radiology

*Moderators:* **Prof Dr Michael Fuchsjaeger,** Professor and Chairman, Department of Radiology, Medical University of Graz, Graz, Austria

Prof Dr Franz Kainberger, Immediate Past President, European Society of Musculoskeletal Radiology, Vienna, Austria

#### 09:45 Musculoskeletal imaging biomarkers and Artificial Intelligence

**Dr Amanda Isaac,** Senior Clinical Lecturer, Division of Imaging Sciences and Biomedical Engineering, King's College, London, UK

## 10:15 Bone diseases and sarcopenia: next steps towards automated imaging

**Prof Dr Luca Maria Sconfienza,** Director, Diagnostic and Interventional Radiology Unit, Istituto Ortopedico Galeazzi, Milan, Professor of Radiology, University of Milan, Milan, Italy



27-30 January 2020, Conrad Dubai, Dubai, UAE

29.25 CME credits

#### 10:45 Semi-automatically generated reports

**Prof Dr Franz Kainberger,** Immediate Past President, European Society of Musculoskeletal Radiology, Vienna, Austria

#### **Session 14: Technologists keynote lecture**

*Moderators:* **Prof Dr Michael Fuchsjaeger,** Professor and Chairman, Department of Radiology, Medical University of Graz, Graz, Austria

Anthony Bedson, Manager of Radiology, Clinical Imaging Institute - Chief Medical Officer, Al Ain Hospital, Al Ain, UAE

#### 11:15 Introduction of keynote speaker

**Prof Dr Michael Fuchsjaeger,** Professor and Chairman, Department of Radiology, Medical University of Graz, Graz, Austria

#### 11:20 What will radiology and the role of the radiographer look like in 30 years?

**Charlotte Beardmore,** Vice President, European Federation of Radiolographer Societies, Director of Professional Policy, The Society and College of Radiographers, London, UK

#### 11:50 Lunch break

### Session 15: Updates in abdominal imaging

Moderators: Prof Hatem Abou El Abbass Ghonim, Senior Consultant Radiologist, Al Qassimi Hospital, Sharjah, Medical Director, Unison Cl in PPP, UAE Ministry of Health and Prevention, Dubai, UAE

Dr Eric Vens, Department Chair, Diagnostic Radiology, Imaging Institute, Cleveland Clinic Abu Dhabi, Abu Dhabi, UAE

#### 13:50 The role of imaging in liver transplant

**Dr Numan Balci**, Associate Staff Physician, Diagnostic Radiology, Imaging Institute, Cleveland Clinic Abu Dhabi, Abu Dhabi, UAE

#### 14:20 Imaging hepatocellular carcinoma

**Dr Eric Vens,** Department Chair, Diagnostic Radiology, Imaging Institute, Cleveland Clinic Abu Dhabi, Abu Dhabi, UAE

#### 14:50 Updates in abdominal imaging for radiographers

**Prof Dr Aghiad Al-Kutoubi,** Professor and Chairman of the Department of Radiology, American University of Beirut, Beirut, Lebanon

#### 15:20 Coffee break

# **Session 16: Updates in cardiac imaging**

*Moderators:* **Dr Eric Vens**, Department Chair, Diagnostic Radiology, Imaging Institute, Cleveland Clinic Abu Dhabi, Abu Dhabi, UAE

**Prof Dr Christian Loewe**, Head, Department of Cardiovascular and Interventional Radiology, Medical University of Vienna, Vienna, Austria

### 15:30 Cardiac CT for newborn and infants

**Prof Dr Christian Loewe,** Head, Department of Cardiovascular and Interventional Radiology, Medical University of Vienna, Vienna, Austria



27-30 January 2020, Conrad Dubai, Dubai, UAE

29.25 CME credits

- 16:00 Cardiac CT for screening of coronary artery disease- novel technologies: machine learning and ischemia Prof Dr Gudrun Feuchtner, Vice-director, Department of Radiology, Innsbruck Medical University, Innsbruck, Austria
- 16:30 Ischemic and non-ischemic cardiomyopathy using cardiac MRI
   Dr Mahmoud Elkaissi, Staff Physician, Department of Radiology, Cleveland Clinic Abu Dhabi, Abu Dhabi, UAE
- 17:00 Cardiac CT in valvular heart disease: When and why?
  Prof Dr Gudrun Feuchtner, Vice-director, Department of Radiology, Innsbruck Medical University, Innsbruck,
  Austria

### **Session 17: Open forum**

Moderator: **Prof Hatem Abou El Abbass Ghonim**, Senior Consultant Radiologist, Al Qassimi Hospital, Sharjah, Medical Director, Unison Cl in PPP, UAE Ministry of Health and Prevention, Dubai, UAE

17:30 Q&A and discussion with faculty

18:00 End of day three



27-30 January 2020, Conrad Dubai, Dubai, UAE

29.25 CME credits

# Day four | Thursday, 30 January 2020

#### 08:00 Welcome coffee

#### 08:25 Opening remarks

Global Chair: **Prof Dr Michael Fuchsjaeger,** Professor and Chairman, Department of Radiology, Medical University of Graz, Graz, Austria

Local Chair: **Prof Hatem Abou El Abbass Ghonim,** Senior Consultant Radiologist, Al Qassimi Hospital, Sharjah, Medical Director, Unison Cl in PPP, UAE Ministry of Health and Prevention, Dubai, UAE

Local Chair: **Anthony Bedson,** Manager of Radiology, Clinical Imaging Institute - Chief Medical Officer, Al Ain Hospital, Al Ain, UAE

# Session 18: Arab Health meets the European Society of Musculoskeletal Radiology – An imaging journey through the joints

*Moderators:* **Prof Dr Michael Fuchsjaeger,** Professor and Chairman, Department of Radiology, Medical University of Graz, Graz, Austria

Prof Dr Franz Kainberger, Immediate Past President, European Society of Musculoskeletal Radiology, Vienna, Austria

#### 08:30 Shoulder instability: new insights

**Prof Dr Luca Sconfienza,** Unit Director, Diagnostic and Interventional Radiology, Istituto Ortopedico Galeazzi, Milan, Italy

### 09:00 Postoperative imaging of the hips; novel imaging and common findings

**Dr Amanda Isaac,** Senior Clinical Lecturer, Division of Imaging Sciences and Biomedical Engineering, King's College, London, UK

### 09:30 Cruciate ligament injury and associated lesions: imaging patterns

**Prof Dr Franz Kainberger,** Immediate Past President, European Society of Musculoskeletal Radiology, Vienna, Austria

#### 10:00 Coffee break

### **Session 19: MRI safety updates**

Moderators: **Prof Hatem Abou El Abbass Ghonim**, Senior Consultant Radiologist, Al Qassimi Hospital, Sharjah, Medical Director, Unison Cl in PPP, UAE Ministry of Health and Prevention, Dubai, UAE

**Prof Dr Siegfried Trattnig,** Professor and Chairman, MR Centre of Excellence, Department of Biomedical Imaging and Image Guided Therapy, Medical University of Vienna, Vienna, Austria

#### 10:15 Risks of radiofrequency fields in clinical MRI

**Prof Dr Siegfried Trattnig,** Professor and Chairman, MR Centre of Excellence, Department of Biomedical Imaging and Image Guided Therapy, Medical University of Vienna, Vienna, Austria

### 10:45 MRI safety considerations in a clinical environment

Klaudia Bräuner, Radiographer, Department of Radiology Landesklinikum Amstetten, Amstetten, Austria

#### 11:15 Image optimisation: Parameters and tradeoffs

Denise Conroy, Unit Manager, Charter Medical Diagnostic Imaging Clinic, Dublin, Ireland



27-30 January 2020, Conrad Dubai, Dubai, UAE

29.25 CME credits

#### 11:45 Recommendations for emergency cases in MRI

Klaudia Bräuner, Radiographer, Department of Radiology Landesklinikum Amstetten, Amstetten, Austria

#### Session 20: Nicola Tesla lecture

Moderator: Prof Dr Michael Fuchsjaeger, Professor and Chairman, Department of Radiology, Medical University of Graz, Graz, Austria

### 12:15 Introduction of keynote speaker

**Prof Dr Michael Fuchsjaeger,** Professor and Chairman, Department of Radiology, Medical University of Graz, Graz, Austria

#### 12:20 7 Tesla – the new standard in high field MRI?

**Prof Dr Siegfried Trattnig,** Professor and Chairman, MR Centre of Excellence, Department of Imaging and Image Guided Therapy, Medical University of Vienna, Vienna, Austria

#### 12:50 Lunch break

#### Session 21: Updates in paediatric imaging

Moderators: **Dr Abdulmunhem Obaideen**, Head of Medical Diagnostic Imaging - Associate Professor of Radiology, University Hospital Sharjah, Sharjah, UAE

Dr Herma Holscher, Past President, Dutch Society of Radiology, HAGA Teaching Hospital, The Hague, The Netherlands

#### 14:50 New horizons in paediatric diagnostic ultrasound

**Prof Dr Michael Riccabona,** Division of Paediatric Radiology, Department of Radiology, Medical University of Graz, Graz, Austria

#### 15:20 The painful hip in children

**Dr Herma Holscher,** Past President, Dutch Society of Radiology, HAGA Teaching Hospital, The Hague, The Netherlands

#### 15:50 Imaging of chronic abdominal pain in children

**Dr Abdulmunhem Obaideen**, Head of Medical Diagnostic Imaging - Associate Professor of Radiology, University Hospital Sharjah, Sharjah, UAE

# 16:20 Coffee break

# Session 22: Arab Health meets the Pan Arab Radiology Society

*Moderators:* **Prof Hatem Abou El Abbass Ghonim,** Senior Consultant Radiologist, Al Qassimi Hospital, Sharjah, Medical Director, Unison Cl in PPP, UAE Ministry of Health and Prevention, Dubai, UAE

**Prof Tarek A. El-Diasty,** President, Egyptian Society of Radiology and Nuclear Medicine, President, African Society of Radiology, Former Chief of Radiology Department, Professor of Diagnostic and Interventional Radiology, Urology and Nephrology Center, Mansoura University, Mansoura, Egypt

### 16:40 Benign renal masses and mimics of renal cell carcinoma: imaging for diagnosis and intervention

**Prof Tarek A. El-Diasty,** President, Egyptian Society of Radiology and Nuclear Medicine, President, African Society of Radiology, Former Chief of Radiology Department, Professor of Diagnostic and Interventional Radiology, Urology and Nephrology Center, Mansoura University, Mansoura, Egypt



27-30 January 2020, Conrad Dubai, Dubai, UAE

29.25 CME credits

#### 17:10 Imaging of DVT

Prof Dr Sayed Ghoneim, Secretary General, Pan Arab Radiology Society, Cairo, Egypt

#### 17:40 Clinical governance and audit in radiology

**Dr Emad Shenouda Naguib,** Chief of Radiology and General Manager, Alsalam Hospital Mohandessin, Assistant Secretary General, Pan Arab Radiolology Society, Cairo, Egypt

#### 18:10 End of conference

# Speaker faculty

Activity director: Dr Eric Vens, Department Chair, Diagnostic Radiology, Imaging Institute, Cleveland Clinic Abu Dhabi, Abu Dhabi, UAE

**Global chair: Prof Dr Michael Fuchsjaeger,** Professor and Chairman, Department of Radiology, **Medical University of Graz, Graz, Austria** 

**Local chair: Prof Hatem Abou El Abbass Ghonim,** Senior Consultant Radiologist, **Al Qassimi Hospital,** Sharjah, Medical Director, Unison Cl in PPP, **UAE Ministry of Health and Prevention, Dubai, UAE** 

**Local co-chair: Anthony Bedson,** Manager of Radiology, Clinical Imaging Institute - Chief Medical Officer, Al Ain Hospital, Al Ain, UAE

#### **Committee members:**

- Prof Dr Bashar Issa, Chair, Professor, Department of Medical Diagnostic Imaging, University of Sharjah,
   Shariah, UAE
- Dr Jamal Aldeen Alkoteesh, Consultant Interventional Radiologist; Chairman, Clinical Imaging Institute, Al Ain Hospital, Al Ain, UAE

#### **Speakers:**

- Dr Abdulmunhem Obaideen, Head of Medical Diagnostic Imaging Associate Professor of Radiology,
   University Hospital Sharjah, Sharjah, UAE
- Prof Dr Aghiad Al-Kutoubi, Professor and Chairman of the Department of Radiology, American University of Beirut, Beirut, Lebanon
- Dr Amanda Isaac, Senior Clinical Lecturer, Division of Imaging Sciences and Biomedical Engineering, King's
   College, London, UK
- Amina Mahmood Ahmed, Radiology Manager, Fujairah Hospital, Fujairah, UAE
- Prof Dr Anthony Ryan, Consultant Interventional Radiologist, University Hospital Waterford, Ireland, Senior Lecturer in Radiology, Royal College of Surgeons in Ireland, Past President, Irish Society of Interventional Radiology, Waterford, Ireland
- Dr Arkady Stolpner, Chairman of the Board, Medical institute of Berezina, Moscow, Russian Federation
- Dr Athina Vourtsis, Director and Founder, Diagnostic Mammography Center, Founding President, Hellenic
   Breast Imaging Society, Member and European Liaison of the Medical Advisory Board, DenseBreast-Info.org,
   Athens, Greece
- Charlotte Beardmore, Vice President, European Federation of Radiographer Societies, Director of Professional Policy, The Society and College of Radiographers, London, UK
- Prof Dr Christian Loewe, Head, Department of Cardiovascular and Interventional Radiology, Medical University of Vienna, Vienna, Austria



27-30 January 2020, Conrad Dubai, Dubai, UAE

29.25 CME credits

- Prof Dr David Graham, Chair of Medical Imaging and Radiology, Associate Dean for Clinical Affairs, College of Medicine and Health Sciences, Khalifa University, Abu Dhabi, UAE
- Denise Conroy, Unit Manager, Charter Medical Diagnostic Imaging Clinic, Dublin, Ireland
- **Dr Dilip Gokhale,** Specialist Physician, Clinical Imaging Institute Chief Medical Officer, Physician- Radiology, **Al Ain Hospital, Al Ain, UAE**
- Dr Emad Shenouda Naguib, Chief of Radiology and General Manager, Alsalam Hospital Mohandessin,
   Assistant Secretary General, Pan Arab Radiolology Society, Cairo, Egypt
- Prof Dr Franz Kainberger, Immediate Past President, European Society of Musculoskeletal Radiology,
   Vienna, Austria
- Professor Graciano Paulo, Professor of Medical Imaging and Radiotherapy, Coimbra Health School, Portugal;
   Past-President, European Federation of Radiographer Societies, Coimbra, Portugal
- Prof Dr Gudrun Feuchtner, Vice-director, Department of Radiology, Innsbruck Medical University, Innsbruck.
   Austria
- Dr Herma Holscher, Past President, Dutch Society of Radiology, HAGA Teaching Hospital, The Hague, The Netherlands
- Dr Izzeddin Qtaish, President, Jordanian Interventional Radiology Society, Consultant Interventional Radiologist, King Abdullah University Hospital, Amman, Jordan
- Assoc Prof Jonathan McNulty, President, European Federation of Radiographer Societies; Associate Dean for Graduate Taught Studies, School of Medicine, University College Dublin, Dublin, Ireland
- Klaudia Bräuner, Radiographer, Department of Radiology Landesklinikum Amstetten, Amstetten, Austria
- Prof Dr Luca Maria Sconfienza, Director, Diagnostic and Interventional Radiology Unit, Istituto Ortopedico
   Galeazzi, Milan, Professor of Radiology, University of Milan, Milan, Italy
- Dr Mahmoud Elkaissi, Staff Physician, Department of Radiology, Cleveland Clinic Abu Dhabi, Abu Dhabi, UAE
- Prof Dr Michael Riccabona, Division of Paediatric Radiology, Department of Radiology, Medical University of Graz, Graz, Austria
- Professor Maryann Hardy, Professor of Radiography & Imaging Practice Research, Faculty of Health Studies,
   University of Bradford, Bradford, UK
- Dr Numan Balci, Associate Staff Physician, Diagnostic Radiology, Imaging Institute, Cleveland Clinic Abu
   Dhabi, Abu Dhabi, UAE
- Omer Abdelmageed Mahmoud, Sonographer, Ghayathi Hospital, Abu Dhabi, UAE
- Prof Paul Parizel, David Hartley Chair of Radiology, University of Western Australia, Perth, Australia
- Dr Rizwan Malik, Consultant Radiologist, Imaging Lead, Associate CCIO and Divisional Clinical Governance Lead, Royal Bolton NHS Foundation Trust, Greater Manchester, England, UK
- Dr Jacques Badenhorst, Radiology Registrar, University of Pretoria, South Africa
- Dr Salah El Rai, Consultant, Radio Diagnostic and Medical Imaging, Clinical and Interventional
   Neuroradiology, Neurovascular Imaging, Consultant Radiologist, University Hospital Sharjah, Sharjah, UAE
- Professor Salwa M. Fathy Ismail, Professor of Radiology, Cairo University, Cairo, Egypt
- Prof Dr Sayed Ghoneim, Secretary General, Pan Arab Radiology Society, Cairo, Egypt
- Assoc Prof Shane Foley, Head of Subject, Radiography, School of Medicine, University College Dublin,
   Dublin, Ireland
- Prof Dr Siegfried Trattnig, Professor and Chairman, MR Centre of Excellence, Department of Biomedical Imaging and Image Guided Therapy, Medical University of Vienna, Vienna, Austria
- Prof Tarek A. El-Diasty, President, Egyptian Society of Radiology and Nuclear Medicine, President, African Society of Radiology, Former Chief of Radiology Department, Professor of Diagnostic and Interventional Radiology, Urology and Nephrology Center, Mansoura University, Mansoura, Egypt



27-30 January 2020, Conrad Dubai, Dubai, UAE

29.25 CME credits

- Prof Dr Ulf Teichgräber, Director of Radiology Department, University Hospital of Jena, Jena, Germany
- Prof Dr Valentin Sinitsyn, President, Russian Society of Radiology (RSR), Head of Radiology at Faculty of Fundamental Medicine, University Hospital, Lomonosov Moscow State University, Moscow, Russia



27-30 January 2020, Conrad Dubai, Dubai, UAE

29.25 CME credits

# **Faculty disclosure:**

The Cleveland Clinic Foundation Center for Continuing Education has implemented a policy to comply with the current Accreditation Council for Continuing Medical Education Standards for Commercial Support requiring resolution of all faculty conflicts of interest. Faculty declaring a relevant commercial interest will be identified in the activity syllabus.

### **Accreditation statement:**

The Cleveland Clinic Foundation Center for Continuing Education is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The Cleveland Clinic Foundation Center for Continuing Education designates this live activity for a maximum of 29.25 AMA PRA Category 1 Credits $^{\text{TM}}$ . Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Participants claiming CME credit from this activity may submit the credit hours to the American Osteopathic Association for Category 2 credit.

Official congress supporter



Academic partners Official supporting partner















In compliance with

Supporting bodies



















# Book your conference today!

Conferences	No. days	Regular price (ends 21 Jan)		Onsite price	
		AED	US\$	AED	US\$
All access pass	4	5,000	1,361	5,000	1,361
20 <sup>th</sup> Total Radiology 27-30 Jan	1	950	259	1,250	340
	2	1,150	313	1,450	395
	3	1,350	368	1,650	449
	4	1,650	449	1,950	531
19 <sup>th</sup> Surgery 27-30 Jan	1	1,900	517	2,200	599
	2	2,800	762	3,100	844
	3	3,300	899	3,600	980
	4	3,700	1,007	4,000	1,089
16 <sup>th</sup> Orthopaedics 27-30 Jan	1	1,900	517	2,200	599
	2	2,800	762	3,100	844
	3	3,300	899	3,600	980
	4	3,700	1,007	4,000	1,089
12 <sup>th</sup> Obs & Gyne 27-30 Jαn	1	1,500	408	1,800	490
	2	2,500	681	2,800	762
	3	3,000	817	3,300	899
	4	3,300	899	3,600	980
Midwifery NEW 27-28 Jan	1	950	259	1,250	340
	2	1,150	313	1,450	395
Physicial Medicine, Rehabilitation & Sports Medicine NEW 29-30 Jan	1	1,500	408	1,800	490
	2	2,500	681	2,800	762
6 <sup>th</sup> Diabetes 29-30 Jan	1	1,500	408	1,800	490
	2	2,500	681	2,800	762
Primary Care NEW 27-28 Jan	1	1,500	408	1,800	490
	2	2,500	681	2,800	762
GI Endoscopy NEW 27-28 Jan	1	1,500	408	1,800	490
	2	2,500	681	2,800	762
Patient Experience NEW 27-28 Jan	1	1,900	517	2,200	599
	2	2,800	762	3,100	844
11 <sup>th</sup> Quality Management 29-30 Jan	1	1,900	517	2,200	599
	2	2,800	762	3,100	844
4 <sup>th</sup> Emergency Medicine 27-28 Jαn	1	1,900	517	2,200	599
	2	2,800	762	3,100	844
Anaesthesia and Pain Management NEW 29-30 Jan	1	1,900	517	2,200	599
	2	2,800	762	3,100	844
Non-accredited Healthcare Investment Forum NEW 29-30 Jan	1	950	259	1,250	340
	2	1,300	354	1,500	408

# 4 easy ways to book your place today



ahcongress.com



ahcongress@informa.com



+971 4 4082891



+971 58 897 0201

# Payment details

- Payments can be made either by credit card or electronic bank transfer
- A confirmation letter and invoice will be sent to you upon receipt of your registration
- Please note that the full payment must be received prior to the event. Only those delegates who's fees have been paid in full will be admitted to the event

Organised by:



