



ANNUAL RADIOLOGY MEETING IN DUBAI

29 - 31 OCT 2024

Dubai World Trade Centre



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GARTIO

OFFICIAL E-CATALOGUE

Your Gateway to the Future of Diagnostic Imaging



Organized by





His Highness Sheikh Mohamed bin Zayed Al Nahyan
President of the United Arab Emirates



His Highness Sheikh Mohammed bin Rashid Al Maktoum
Vice-President and Prime Minister of the United Arab Emirates and Ruler of Dubai

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DUBAI

a Global Metropolis

Besides being one of the most vibrant, lavish, and cosmopolitan cities in the world,

Dubai has flourished as a dynamic international city and a regional hub for business and investments, thanks to its strategic location between the East and the West and the prospective vision of its leaders.

In the last few years, the Emirate excelled as a unique destination for meetings, conferences, and exhibitions as it hosts world-class events for professionals in almost every industry all across the world, whether it be sport, economic, humanitarian, entertainment, lifestyle or art and culture which play an important role in the business success.



Dubai is an unmatched city with great opportunities; a place to share aspirations, experiences and inspiration and a global platform for knowledge-based, sustainable, innovation focused businesses. Dubai is certainly a great example on how a city plans ahead and works on its robust progress in many fields.



Welcome Messages

Message from the Executive Chairman



His Excellency Amb. Dr. Abdulsalam AlMadani

**PAM Roving Ambassador for the GCC Region,
Executive Chairman, Annual Radiology Meeting in Dubai**

It is my pleasure to welcome you all to the 9th edition of the Annual Radiology Meeting (ARM). As we come together in this remarkable meeting, we celebrate the collective knowledge and passion that unites us all. With over 5,000 participants representing hospitals, clinics, imaging centers, manufacturers, distributors, and government entities from more than 70 countries, this event makes a pivotal platform for driving progress in the field of radiology.

Radiology is well known as a vital component of modern medicine, facilitating the diagnosis and treatment of various conditions through imaging techniques. With approximately 4.2 billion medical imaging exams conducted worldwide annually, the growing demand for early disease detection and breakthroughs in imaging technology continues to shape the future of healthcare.

The theme “Embracing the Future of Radiology and Medical Imaging – The Globalization 2024” sets the stage for engaging discussions, groundbreaking insights, and valuable collaboration opportunities. With over 60 scientific sessions and lectures presented by 45 renowned speakers, we unite leading international experts to discuss key topics ranging from Interventional and Emergency Radiology to Cardiac Imaging and the role of Artificial Intelligence in medical imaging. These sessions will offer an in-depth exploration of the innovations driving the future of radiology. In addition to the rich scientific program, our exhibition will feature over 112 participating brands, showcasing the latest innovations and technologies designed to enhance diagnostic capabilities and improve patient care. The event provides an exceptional opportunity for senior radiology decision-makers to connect through the Radiology Business Hub.

ARM goes beyond being a conference and an exhibition; it's a pioneering meeting focused on advancing innovation, sharing expertise, and fostering collaboration. With its structured B2B meetings and rich networking opportunities, the event is designed to build partnerships to drive the radiology field forward and elevate global patient outcomes.

I would like to take this opportunity to express my gratitude to the organizing committee, our valued sponsors, and the dedicated professionals who have worked diligently to make ARM 2024 a platform for excellence and growth.

Wishing you all an inspiring and productive ARM 2024.

Welcome Messages

Message from the Diagnostic Conference Chairman



Dr. Khalid Al Ismail

Consultant Radiologist

Musculoskeletal Radiologist, King Faisal Specialist Hospital & RC, King Saud University

Fellowship in Radiology, Jordanian Medical Council Board in Radiology

**Musculoskeletal Radiology Fellowship UBC Canada, Founder and President of AGSSR
(Arabian Gulf Society of Skeletal Radiology)**

Dear Esteemed Attendees,

As the Chairman of the ARM - Diagnostic Conference, it is my privilege to extend a warm and heartfelt welcome to each and every one of you to the 9th edition of the Annual Radiology Meeting in UAE -ARM 2024.

Get ready to embark on an extraordinary journey filled with cutting-edge advancements, insightful discussions and invaluable networking opportunities. Together, we will explore the latest innovations in radiology and collectively shape the future of healthcare.

At ARM, we stand proudly in partnership with the dedicated physicians, healthcare professionals, researchers, and companies that tirelessly contribute to preserving public health. We are eagerly anticipating the opportunity to host another successful meeting, where knowledge sharing and collaboration will take center stage.

Since its inception eight years ago, ARM has continually evolved to meet the needs of the radiology community in the UAE and the wider region. ARM 2024 is poised to deliver an exceptional program that will enrich the experiences of our attendees, presenters, and exhibitors. With an impressive number of scientific and educational abstract submissions, it is evident that the radiology community is looking to ARM as a cornerstone for learning and sharing scientific advancements and education within our region.

ARM pledges to continue providing you with access to the tools, education, and scientific and technological innovations necessary to excel in your profession and, most importantly, to deliver high-quality and safe healthcare to your patients. Thank you for your loyalty to ARM and for all that you do to serve our patients. I look forward to seeing you at ARM 2024.

Message from the **Technical Conference Chairman**



Dr. Hashim Al Awadhi
President – Radiographer Society of the Emirates

Dear Colleagues and Friends,

On behalf of the Radiographers Society of the Emirates, it is my distinct honor and pleasure to warmly welcome you to the 9th edition of the Annual Radiology Meeting in Dubai – ARM 2024.

This esteemed event offers a remarkable opportunity to exchange knowledge, share experiences, and bring together the global radiology community. We convene not only to celebrate the significant advancements in our field but also to enrich this conference with a diverse range of exciting initiatives.

Our mission remains steadfast: to advance excellence and professionalism in every aspect of radiology. This year's program will focus on cutting-edge applications in radiology, with special emphasis on critical areas including cardiac imaging, pediatric imaging, neuroradiology, artificial intelligence, ultrasound, and key developments in nuclear medicine.

We are confident that the program will offer topics of interest to all, fostering insightful discussions and inspiring innovative ideas. It is a personal privilege to be part of this outstanding gathering, where collaboration and knowledge sharing will take center stage.

We warmly welcome all participants and look forward to your active engagement throughout the conference.

Warm regards

Dr. Hashim

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to get all the
information
you need about ARM
at your fingertips.



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STAY CONNECTED

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Scientific Committee



Dr. Khalid Al Ismail

Consultant Radiologist
Musculoskeletal Radiologist
King Faisal Specialist Hospital & RC
King Saud University Fellowship in
Radiology, Jordanian Medical Council
Board in Radiology, Musculoskeletal
Radiology Fellowship UBC Canada
Founder and President of AGSSR
(Arabian Gulf Society of Skeletal
Radiology)



Dr. Hashim Alawadhi

President of Radiographers Society of
Emirates. Consultant Radiographer,
Dubai Hospital, Dubai, UAE



Dr. Samar Ahmad El-Farra

Vice President of Radiographers
Society of Emirates. Manager of Higher
Colleges of Technology Assessment
Unit Dubai, UAE



Dr. Salah El Rai

Senior Consultant Radiologist
MD, MSc and PhD
Dr. Sulaiman Al Habib Medical
Center, Dubai



Dr. Ali Yahya Zailae

PhD. Neuroimaging
(Neuroimaging Scientist)
Academic affairs and Training Advisor
Health Research Advisor,
MOH, Saudi Arabia
Congress President,
Global health Congress, KSA
Board Member; Institutional and
Programs Accreditation
Committee, SCFHS
Leadership Advisor; Healthcare
Leadership Academy, SCFHS
Chairman Scientific committee for
Radiology education outcomes,
NCAAA



Dr. Ayesha Sulaiman Saleh

General Secretary
Radiographers Society of Emirates



**Dr. Laila Musabheh Bin Guba
AlMuhairi**

Scientific Committee Chairperson
Radiographers Society of Emirates



**Dr. Hessa Khalifa Bin
Sulaiman**

Media & Public Relations Chairperson

General Information

**Official Event Dates:**

29th – 31st October 2024

**Venue:**

Dubai World Trade Center – Sheikh Rashid Hall

**Opening Ceremony:**

- Date: 29th October 2024
- Time: 10:00 AM
- Location: Sheikh Rashid Hall

**Exhibition Opening Hours:**

Tuesday	29 October 2024	10:00 – 18:00
Wednesday	30 October 2024	10:00 – 18:00
Thursday	31 October 2024	10:00 – 17:00

Conference Timings:

Tuesday	29 October 2024	8:30 – 18:00
Wednesday	30 October 2024	8:30 – 18:00
Thursday	31 October 2024	8:30 – 17:30

**Admission:**

No onsite registrations. All registrations to be made online via ARM 2024 website. Children below the age of 15 will not be admitted.

**Business Centre:**

Business Centre is located in concourse near Hall 1.

**Organizer Office:**

Located in front of Sheikh Maktoum Hall.

General Information



Dining and Retail:

A wide range of outlets are located in the concourses 1 and 2. Services include coffee shops and restaurants, business center, courier service, banks, pharmacy, post office and telecom outlet.



Car Parking:

Paid Car Park : Multi- Storey car park – Level 3, 4, 5 and Mustaqbal Parking Opposite Novotel Hotel DWTC



Transportation:

Public transports are widely available and offer a safe and convenient mode of transport.



Taxis are plentiful and reasonably priced. Taxis available in car park E opposite Ibis Hotel.



The Dubai Metro station is located near the DWTC Exhibition Gates .



Prayer Rooms:

The Gents prayer room is located at the second floor opposite Hall 6. The Ladies prayer room is located at the second floor opposite Hall 7.



Lost and Found:

For lost and found item/s please ask the assistance of the security staff or the organizers. The lost and found office is located on Level 1, above Hall 8 and is responsible for the safe keeping of items that have been found at the premises.



Emergency Medical Services (EMS):

The EMS station is located in the main concourse (concourse 2) between Hall 4 and 5.



Disclaimer:

The organizer and publisher of the official catalogue will not be held responsible for the statement made in this catalogue on behalf of the exhibitors, sponsors, partners, supporters and speakers nor for any errors or omissions that may have occurred, although the utmost care has been taken to ensure that the information is accurate in this catalogue.

Acknowledgement

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Acknowledgement

Societies



RASE



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DI EUROPE

A.L.A.R.A
Informative Pages
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Journal of Medical Imaging and
RADIATION SCIENCES
Research Informing Practice

Middle East
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INFOMEDIX
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Medical Informatics Solutions

Accreditation



ARM Conference

Upto
CPD Credits:

20.5

Accreditation No.:
DHA/MTS/ACC/24-2127/A

How to Claim your credit hours?



How does the system work?

- Every time you access or exit the conference hall, you will be required to scan your E-badge at the gateway located at the entrance of the session halls. Failure to scanning your badge will result in non-calculation of the credit hours
- The system will automatically calculate the time spent during the session on your entry and exit. Please make sure to attend at least 75% of the sessions to obtain full CME as provided per session.



When can I collect my CME?

- For the continuing education certificate, the system will calculate the total number of credit hours you earned based on your overall attendance at the conference. The certificate can be viewed and printed 20 working days after the end of the show.



How can I collect my CME?

- Visit ARM website (radiologyuae.com) and click on the CME certificate button for collection of the certificate. This service will be available 20 days post event. Step by step instructions will be provided on the website.

Guest Speakers



Abrar Hayat

Consultant Pediatric Radiologist,
Ibn Sina Hospital, Kuwait



Aayda Shehhi

Director, Radiation Safety Department
FANR



Ahmed Almuhaideb

The Founder and Vice-President
Associate Executive Director
Deputy chairman, Saudi Society of
Nuclear Medicine and Molecular Imaging
(SSNMMI), Saudi Commission for Health
Specialties (SCHS), King Faisal Specialist
Hospital & Research Center



Ahmed El Serafi

Chief Executive Officer
International Radiology Centre



Ahmed Sherif

Staff Physician
Cleveland Clinic



Alif Afra Shibu

Student, Medical Imaging science
Gulf Medical University

Guest Speakers



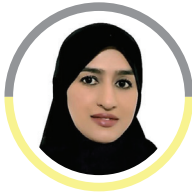
Andrew Zakhary

NM physician-Radiologist
Russian Medical Academy of Continuous
Professional Education" of the Ministry of
Healthcare of the Russian Federation



Aryam Ali

Student Graduate,
Bachelor of Science in Radiography and
Medical Imaging
Fatima College of Health Sciences



Asmahan Sajwani

Manager
Sheikh Khalifa General Hospital



Aws Kamona

Cardiothoracic Specialist
Royal Hospital



Ayat Yousef

Pediatric Radiology Consultant
King Abdullah Specialist Children Hospital



Azah Algarni

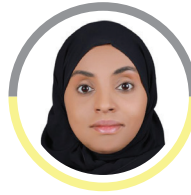
Lecturer
Jizan University JAZAN

Guest Speakers



Buthaina Al Ameri

Sr. Specialist
Radiation Safety Department at the
Federal Authority for Nuclear Regulation
(FANR)



Dalal Alnuaimi

Consultant emergency medicine
Zayed Military Hospital residency
program



Dejan Trifunovic

Senior Specialist in Radiation Safety
Department, Federal Authority for
Nuclear Regulation (FANR)



Dimitris Katisifarakis

Consultant CEO ISRRT
Consultant CEO for The International
Society of Radiographers and
Radiological Technologists (ISRRT)



Dhananjay Singh

Consultant Medical Physicist / RSO
Yashoda Hospital and Research Centre,
Ghaziabad, NCR (UP) Yashoda Groups



Donghoon Lee

Faculty of Health Sciences,
Higher Colleges of Technology, United
Arab Emirates

Guest Speakers



Emily Skelton

Lecturer in Diagnostic Imaging (Medical Ultrasound) School of Health and Psychological Sciences Department of Midwifery and Radiography City St George's, University of London



Euthimios Tim Agadakos

Regional Director Europe
ISRRT



Faisal Aloufi

Radiologist Consultant at King Faisal Specialist Hospital and Research Center, Riyadh, KSA. Cardiothoracic imaging fellowship at Sunnybrook Health Science Center and University Health Network Toronto, Canada



Faisal Tufail

Senior Resident Radiologist
Salmaniya Medical Complex, Manama, Bahrain



Fatima Abdulla

Consultant Radiologist
Royal Bahrain Hospital



Fatma Alkhoori

Lecturer
Higher colleges of Technology

Guest Speakers



Hanin Hejazi
Radiology Technologist
King Fahad Armed Forces Hospital



Isabella Castiglioni
Professor
University of Milan-Bicocca



Kathlam Abdulwahid Noor
Deputy Supervisor Radiographer
Rashid Hospital



Khalsa Al Ramadhani
Neuroradiology Consultant
Khoula Hospital



Lamya AL Sarraf
Consultant neuroradiologist
Ibn Sina hospital



Lateefa Aidam
Consultant Emergency Physician and
Director of ED
SKGH

Guest Speakers



Leena David

Faculty, Department of Medical
Diagnostic Imaging
University Of Sharjah



Lina Karout

Postdoctoral Research Fellow,
Massachusetts General Hospital &
Professor of Radiology, Harvard Medical
School



Mahmoud Kaissi

Staff Physician
Cleveland Clinic Abu Dhabi



Manudeep Singh

MD, Attending Thoracic Radiologist,
Massachusetts General Hospital &
Professor of Radiology,
Harvard Medical School



Maria Alafaki

Radiological Technologist, Scientific
Associate in the Breast Department of
Hippocrateon Hospital, 1st Propaedeutic
Surgical Clinic



Maryam Soltanolkotabi

Assistant Professor, Department of
Radiology,
University of Utah,

Guest Speakers



Metab Alkubeyyer
Consultant Radiologist
King Saud University Medical City



Mohamed Abuzaid
Associate Professor
University of Sharjah



Mohammad Ayasrah
Associate Professor
Jordan University of Science and
Technology



Najlaa Al Mazrouei
Senior Principal Medical Physicist and
recognized expert in radiation protection
Dubai Health's Medical Physics Section,
Dubai Hospital



Noorieh Rooeintan
Medical imaging student
Gulf Medical University



Rahul Kotian
MRI Cardiac Fellow, MBA - Healthcare
Management, Hon PhD; PhD - MRI; MSc-
MIT & BSc-MIT
Burjeel Medical City

Guest Speakers



Raija Seuri

Pediatric Radiologist
Kuopio University Hospital



Rasha Buhumaid

Vice Dean of Graduate Medical Education,
Mohammed Bin Rashid University of
Medicine and Health Sciences



Ritva Bly

PhD, Medical Physics Expert, Principal
Advisor,
STUK



Rozina Badal

Global Development Director MBBS,
DABRM, FAARM, RPVI, RVT, MSKpocus,
RDMS, American Board of Regenerative
Medicine and the American Society of
Regenerative Medicine



Safeya Al Hadi

Quality Control Technologist in Medical
Imaging Department
King Hamad University Hospital



Sara N. Kazim

Chair, Emergency Department - Dubai
Health | Assistant Professor, MBRU
Dubai Health

Guest Speakers



Sameer Raniga

Consultant Radiologist
Sultan Qaboos University Hospital,
(University Medical City), Muscat, Oman



Syed Saleem

CEO, Medical Doctor/Instructor and
Trainer
Echo Medical Center Institute in Los
Angeles, California, USA



Tarek Hegazi

Chairman, Department of Radiology
Imam Abdulrahman Bin Faisal University



Venkatesh Manchikan

Specialist Radiologist
NMC Royal Hospital



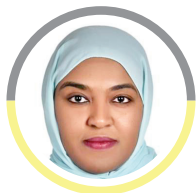
Walter Coudyzer

Clinical Research Coordinator, department
of Medical Imaging and Pathology.
University Hospitals Leuven, Belgium



Wesam Abualshaikh

Team leader CT scan
Tawam Hospital SEHA



Wiam Elshami

Associate Professor- University of Sharjah
Department of Medical Diagnostic
Imaging, University of Sharjah



Yaser Aljadhai

Neuroradiology Consultant
King Faisal Specialist Hospital and
Research Centre, Riyadh, Saudi Arabia



Yasser AlAteeq

Board, Co-Founder & CMO
Sajaya Medical Care Services



Zafer Alshehri

Radiology Technologist
King Fahad Armed Forces Hospital



Zuhair Alsharafi

FRCPC(EM), Dipl. ABEMFRCPC(EM),
Emergency Medicine Taskforce Abu
Dhabi

PROGRAM

ARM Diagnostic Conference

DAY
1

Tuesday, 29 Oct

DAY
2

Wednesday, 30 Oct

DAY
3

Thursday, 31 Oct

Diagnostic Conference Program

DAY 1: TUESDAY, 29 OCTOBER 2024



08:30 - 13:00

Session 1: CARDIOTHORACIC

Chairman/Session Director: Abdullah Aljebreen

08:30-08:55

Smoking related lung disease

Mahmoud Kaissi

08:55-09:20

MRI Evaluation of Genetic Cardiomyopathy

Ahmed Sharif

09:20-09:45

Post lung transplantation complication imaging

Faisal Aloufi



09:45-10:30

BREAK



10:30-11:00

Opening Ceremony Conference

11:00-11:25

Decoding the mediastinum: A systemic approach to mediastinal masses

Aws Kamona

11:25-11:50

Right ventricular (RV) dysfunction parameters using (CTPA) in patients diagnosed with (PE) and (SCD)

Faisal Tufail

11:50-12:10

Transforming Radiology: Driving Innovation and Advancing Healthcare

Ramzy Ross

12:10-13:00

Keynote 1: A whistleblower message: A snow storm is coming. A healthcare economics view on diagnostics future

Yasser Al Ateeq



13:00-14:00 **Lunch Break**



14:00 - 17:00 **Session 2: NUCLEAR MEDICINE**

Chairman/Session Director: Ahmad Almuhaideb

14:00-14:25

Nuclear Medicine Pros and Cons

Naima Al-Blushi

14:25-14:50

Skeletal Imaging: Nuclear Medicine perspective

Saud Alenazi

14:50-15:15

Role of Nuclear Medicine in infection Imaging

Naima Al-Blushi



15:15-15:30 **BREAK**

15:30-16:00

Beyond FDG era for brain imaging

Yasser Al Ateeq

16:00-16:30

Radiation exposure from PET patients

Saud Alenazi

16:30-17:00

FDG PET CT imaging in preventive medicine: Sharing local experience in Saudi Arabia

Yasser Al Ateeq

Diagnostic Conference Program

DAY 2: WEDNESDAY, 30 OCTOBER 2024



08:30-09:00

Keynote 2: MRI Defecography
Metab Alkubeyyer



09:00 - 13:00

Session 3: PEDIATRIC IMAGING

Chairman/Session Director: Faisal Ben Hussain

09:00-09:25

Techniques and strategies for safer CT examination in children
Saud Saeed Al Shibibi

09:25-09:50

Fetal MRI
Abrar Hayat

09:50-10:15

Comprehensive Radiological Review of Intestinal Malrotation and Midgut Volvulus
Ayat Yousef



10:15-10:30

BREAK

10:30-11:00

Not your everyday pediatric soft tissue tumors
Abrar Hayat

11:00-11:30

Pediatric ultrasound: The good, the bad, and the ugly
Saud Said Al-Shabibi

11:30-12:00

Comprehensive Review of MRI features of Ovarian Tumors
Ayat Yousuf

12:00-13:00

Keynote 3: Post-graduate education Radiology Training Programs in Saudi Arabia and Gulf
Ahmad Almuhaideb



13:00-14:00 **Lunch Break**



14:00 - 17:00 **Session 4: NEURORADIOLOGY**

Chairman/Session Director: Mohanned Alsuhaibani

14:00-14:25

Is black-blood MR imaging of the brain superior to traditional MR brain imaging sequences?

Rahul Kotian

14:25-14:50

Neuroimaging of CNS Lymphoma

Lamya Alsarraf

14:50-15:15

Tips and Pitfalls in head and neck imaging

Yaser Aljadhari



15:15-15:30 **BREAK**

15:30-16:00

Imaging of the Head and Neck; Which Modality?

Yaser Aljadhari

16:00-16:30

Neuroimaging of Epilepsy

Lamya Alsarraf

16:30-17:00

Tangled Connections: Investigating the Interplay Between Vascular Loops and Cranial Nerves in Neurovascular Conflict on 3T MRI

Venkatesh Manchikanti

Diagnostic Conference Program

DAY 3: THURSDAY, 31 OCTOBER 2024



09:00 - 12:20

Session 5: MUSCULOSKELETAL

Chairman/Session Director: Waleed Althobaity

09:00-09:25

Imaging of Achilles Tendon Injuries

Fatima A. Rahman Abdulla

09:25-09:50

CT of the Pelvic Ring Injuries

Sameer Raniga

09:50-10:15

Hip Injuries in Athletes

Tarek Hegazi



10:15-10:30

BREAK

10:30-11:00

Patellofemoral maltracking disease

Fatima A Rahman Abdullah

11:00-11:30

Postoperative ACL MRI Case-Based Review

Sameer Raniga

11:30-12:00

The Role of Image-Guided Radiofrequency Neuromodulation in Pain Management

Rola Hussain

12:00-12:20

Evolution of Iodinated Contrast Media Towards Better Patient Outcomes

Oraj Dikmen



12:20-13:00

Lunch Break



13:00 - 15:40

Session 6: FUTURE OF RADIOLOGY

Chairperson: Salah El Rai

13:00-13:20

AI Balancing Efficiency and Quality in Imaging

Ahmed El-Serafi

13:20-13:40

Challenges of AI for Radiologists: What's Next

Isabella Castiglioni

13:40-14:00

MR Prostate : Imaging and evaluation with AI Innovations

Subin Kottayi



14:00-14:20

Break & Exhibition Visit

14:20-14:40

Future of Post-NST Breast Cancer Management: Can Vacuum-Assisted Biopsy Replace Surgery?

Sara Jimenez

14:40-15:00

Recent Advancements and Artificial Intelligence in MRI

Rajesh Kumar

15:00-15:20

Radiologist's Role in Justification and Optimization

Ritva Bly

15:20-15:40

Justification and Optimization in Pediatric Practice

Raija Seuri

16:00-16:30

Closing Ceremony

PROGRAM

ARM Technical Conference

DAY

1

Tuesday, 29 Oct

DAY

2

Wednesday, 30 Oct

DAY

3

Thursday, 31 Oct

Technical Conference Program

DAY 1: TUESDAY, 29 OCTOBER 2024



08:30 - 10:00

Session 1 - Global Challenges in Radiology

Chairpersons: Hashim Alawadhi / Asmahan Sajwani

08:30 - 08:50

Health Economics and Radiology: Ensuring Efficiency and Value in Medical Imaging

Dimitris Katsifarakis

08:50 - 09:00

Advancing the Role of Radiographers in the United Arab Emirates

Mohamed Abuzaid

09:00 - 09:20

The Domino Effect of Radiology Informatics Downtime: Winning the Game

Asmahan Sajwani

09:20 - 09:40

Challenges in Mammography and Expectations from New Advancements

Maria Alafaki

09:40 - 09:50

Navigating the Future of Medical Imaging: Upskilling Radiographers for Tomorrow's Innovations

Leena R David



10:00 - 10:30

Break



10:30 - 11:00

Opening Ceremony in Hall A (Diagnostic Hall)



11:00 - 12:30

Session 2 - Emergency Session

Chairperson: Col. Maitha M. Al Darei

11:05 - 11:30

Keynote Lecture - Role of Point of Care Ultrasound in Emergency Medicine

Rasha Buhumaid

11:30 - 11:45

Emergency Radiology

Lateefa Aidam

11:45 - 12:00

CT in Polytrauma - Protocols and Pitfalls

Dalal M. Alnuaimi

12:00 - 12:30

Panel Discussion - Optimizing Imaging Workflow in the Emergency Department

Moderator: Lateefa Aidam

Speakers: Zuhair Alsharafi, Sara N. Kazim, Mahmoud Kaissi



12:30 - 13:30

Lunch Break



13:30 - 15:00

Session 3

Chairperson: Ayada Al Shehhi

13:30 - 13:50

Organizing the Role of Radiographers in a Team with the Radiologist and Medical Physicist

Ayada Al Shehhi

13:50 - 14:10

Radiographer's Role in Justification and Optimization

Ritva Bly

14:10 - 14:30

Optimization of Pediatric CT in Practice

Raija Seuri

14:30 - 14:50

Establishment of a National Diagnostic Reference Level for the Radiation Dose from Digital Pediatric Pelvis X-Rays in Jordan
Mohammad Ayasrah



15:00 - 15:30

Break



15:30 - 18:30

Session 4

Chairperson: Ayada Al Shehhi

15:30 - 15:50

Harmonization in Clinical Decision-Making in Patient Exposure Optimization

Dejan Trifunovic and Buthaina Al Ameri

15:50 - 16:10

Modern Approach to Dose Optimization in CT: 2024 and Beyond
Mannudeep Kalra

16:10 - 16:30

Radiation Dose Optimization in CT Protocols
Badriya Hassan Ali

16:30 - 17:00

Benchmarking and Comparing Radiation in MENA: Pediatric Diagnostic Reference Levels (DRLs)
Lina Karout

Technical Conference Program

DAY 2: WEDNESDAY, 30 OCTOBER 2024



08:30 - 10:00

Session 5

Chairperson: Dimitris Katsifarakis

08:30 - 09:00

Roles of Imaging Modalities in the Biochemical Recurrence of Prostate Cancer in Prediction and Prevention

Azah Algarni

09:00 - 09:30

Role of Imaging in Health Screening

Salah ElRai

09:30 - 10:00

CT Scan Cardiac Protocols

Wesam Abualshaikh



10:00 - 10:30

Break



10:30 - 12:10

Session 6 - Nuclear Medicine

Chairperson: Samya Al Zarouni

10:30 - 11:00

The Relevance of Artificial Intelligence in Precision Medicine

Andrew Zakhary

11:00 - 11:30

Radiation Safety in Nuclear Medicine: Dubai Hospital Experience

Najlaa Khalfan Al Mazrouei

11:30 - 11:50

TBC

Faryal bin Ismail

11:50 - 12:10

Radiography's Best Practice

Safeya Adel Alhadi



12:10 - 12:40

Session 7 - Photon Counting

Chairperson: Asmahan Sajwani

12:10 - 12:30

Illuminating Imaging: Advancements in Photon Counting CT

Walter Coudyzer

12:30 - 12:50

Extravasation

Walter Coudyzer

12:50 - 13:00

Contrast Media Extravasation CT Sensors

Fatma Alkhoori



13:00 - 14:00

Lunch Break



14:00 - 15:30

Session 8

Chairperson: Dimitris Katsifarakis

14:00 - 14:20

Research Capacity Building in Radiography through Mentoring: The FORRM Scheme

Christina Malamateniou

14:20 - 14:40

AI Implementation in Radiography: Enablers, Challenges, and Opportunities

Christina Malamateniou

14:40 - 15:00

It has been the most difficult time in my career: Experiences of UK Obstetric Sonographers during the COVID-19 Pandemic

Emily Skelton

15:00 - 15:30

Bonding with Babies in the Womb: The Influence of Antenatal Imaging for First-Time Expectant Parents

Emily Skelton



15:30 - 16:00
Break



16:00 - 18:00
Session 9 - Radiology Quality

Chairpersons: Salah ElRai / Ali Zayle

16:00 - 16:20

Tailored Radiology Department Quality Programme

Salah ElRai

16:20 - 16:40

Efficiency Unleashed: A Strategic Approach to Reduce Ultrasound Waiting Time

Hanin Talal Hejazi

16:40 - 17:00

Prioritizing Person-Centered Care: The Significance of Collimation in Managing Cancer Risk

Wiam Elshami

17:00 - 17:20

Optimization of Tc99m[DTPA] Usage for Kidney Donor Renogram (GFR): A New Challenge

Zafer Mohammed Alshehri

17:20 - 17:40

Bone DEXA for Radiology

Salah ElRai

Technical Conference Program

DAY 3: THURSDAY, 31 OCTOBER 2024



08:30 - 10:00

Session 10

Chairperson: Salah ElRai

08:30 - 09:00

Foundations of Ultrasound: Mastering Sound Waves for Superior Imaging Quality

Syed Saleem

09:00 - 09:30

Transducers and Image Resolution: The Cornerstones of Precision in Ultrasound

Syed Saleem

09:30 - 10:00

Optimizing Ultrasound Imaging: Techniques for Enhancing Quality and Accuracy

Syed Saleem



10:00 - 10:30

Break



10:30 - 12:30

Session 11

Chairperson: Dimitris Katsifarakis

10:30 - 11:00

Decoding Doppler: Unlocking the Power of Doppler Ultrasound in Clinical Practice

Syed Saleem

11:00 - 11:30

Fundamentals of Arterial and Venous Doppler Waveform Interpretation

Rozina Badal

11:30 - 12:00

Advanced Breast Imaging: Harnessing the Power of Ultrasound and Elastography

Rozina Badal



12:00 - 13:30 Lunch Break



13:30 - 15:00 Session 12

Chairperson: Dimitris Katsifarakis

13:30 - 14:00

Radiomics

Samar El-Farra

14:00 - 14:30

Appropriateness and Clinical Decision Support – Justification Practice

Samar El-Farra



14:30 - 16:00 Session 13 - University Session

Chairperson: Mostafa Abdelrahman

14:30 - 15:00

Magnetic Resonance Molecular Imaging: Exploring Neuro-Biomarkers

Donghoon Lee

15:00 - 15:30

Comparative Analysis of Fixed and Portable X-ray Systems: Evaluating Exposure and Image Quality for Pediatric Radiography

Aryam Ali Alkarbi

15:30 - 16:00

Cerebral Venous Sinus Thrombosis (CVST) in a Patient with Spontaneous Intracranial Hypotension (SIH): A Case Study

Noorieh Rooeintan & Alif Afra Shibu

EXHIBITION

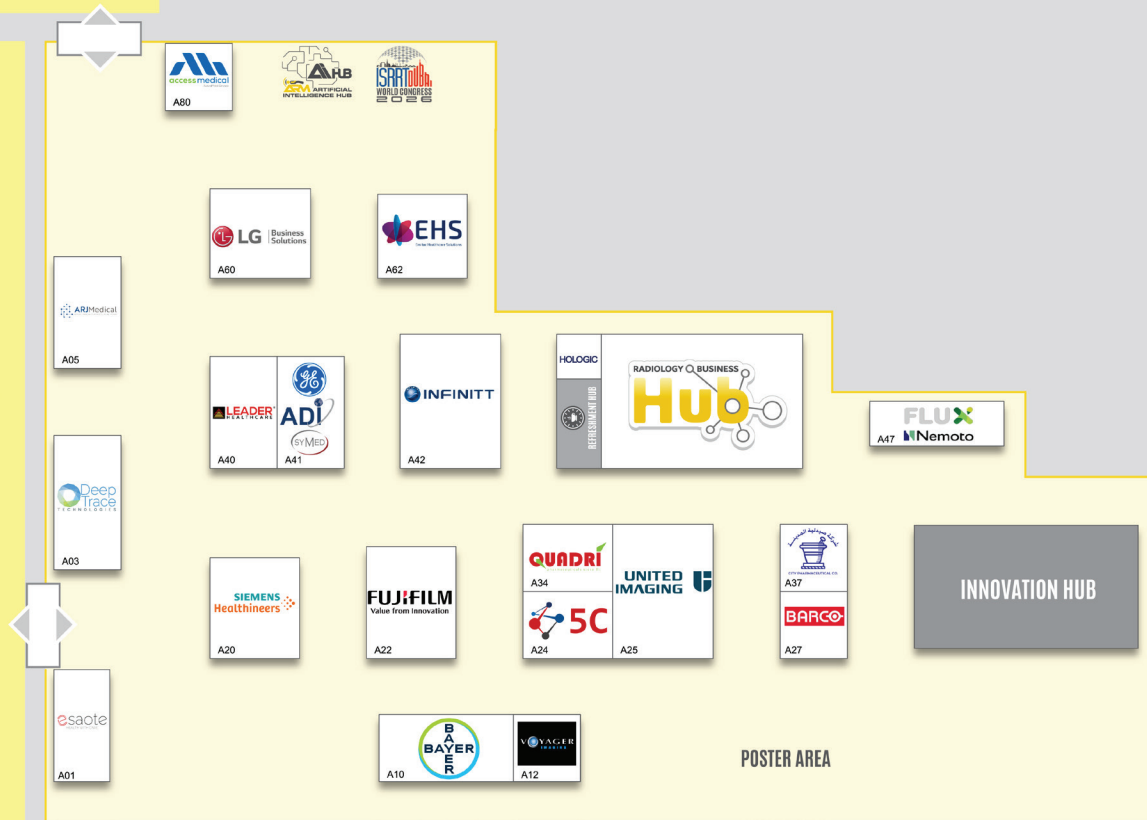
Floor Plan

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5C Network (India) Private Limited	A24
Abu Dhabi International Medical Services	A41
Access Medical	A80
Al Mazroui Medical & Chemical Supplies	A10
ARJ Medical Supplies	A05
Bayer Middle East FZE	A10
City Pharmaceutical Co.	A37
DeepTrace Technologies S.r.l.	A03
Emitac Healthcare Solutions	A62
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Exhibitors Profile



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