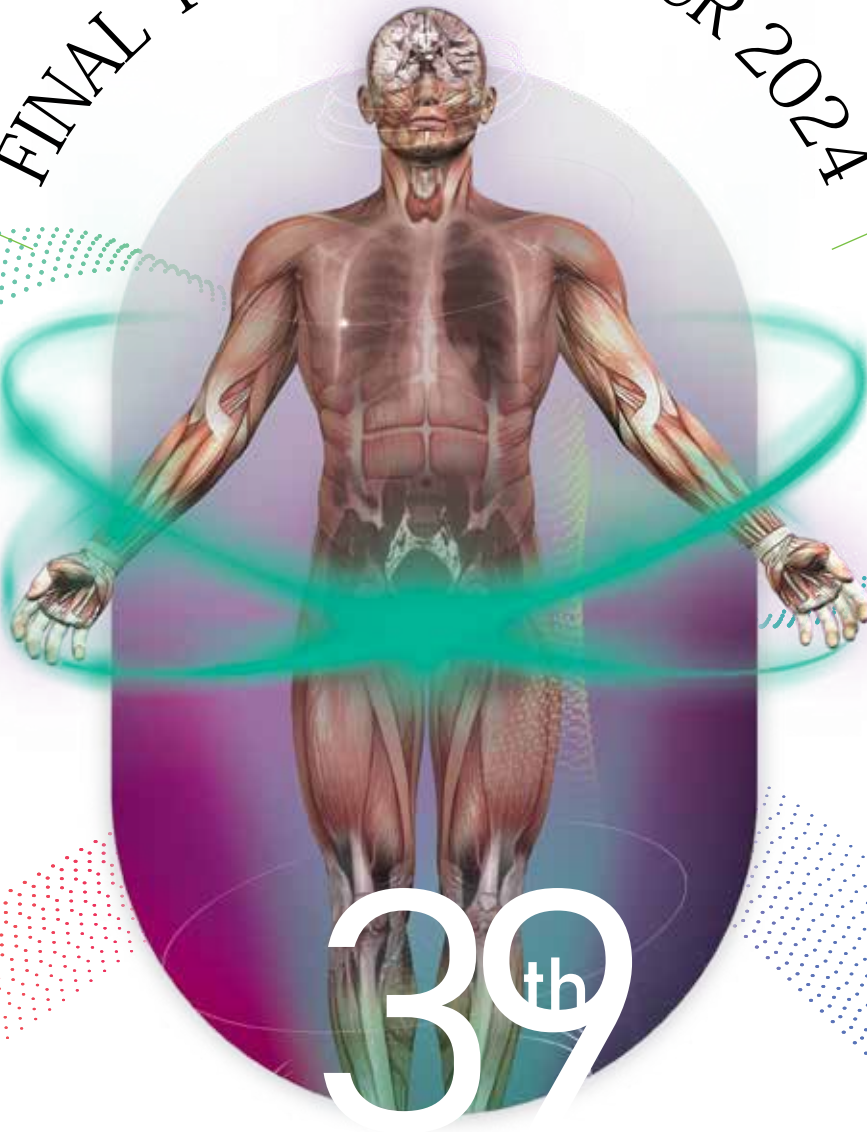


In The Name of God

FINAL PROGRAM OF ICR 2024



7-10 May 2024
Olympic Hotel / Tehran - Iran

**IRANIAN
CONGRESS OF
RADIOLOGY**

**21st IRANIAN CONGRESS OF
RADIOGRAPHIC
SCIENCES ASSOCIATION**

GENERAL INFORMATION

Venue

Olympic Hotel, Tehran, Iran

Organizer

39th Iranian Congress of Radiology (ICR 2024) is organized by the Iranian Society of Radiology.

Date

May 7-10, 2024

Language

The language of the congress is English and Persian.

Registration

Registration fee includes: 5.200.000 Rial

- Admission to scientific sessions and commercial exhibition

Scientific Program Secretarial

Assistance and information regarding the scientific program will be provided by secretariat at conference center lobby.

Speaker Ready Room

The slide preview room is located in lobby at the Class #2. Lecturers are requested to submit their presentations at least 30 minutes before their session. The presentation should be in Power Point format. The files should be in portable media format supplied in flash-disk or CD.

Electronic Posters

This year we only accept posters in electronic format. All posters should be prepared in PowerPoint format similar to a regular lecture presentation but with more description to let them be used stand-alone. Posters will be displayed in a specific site at lobby on several workstations.

Workshop Registration

Workshops need separate registration. workshop schedule will be available at www.isr.org.ir

Meals

Coffee break will be available daily at 10:30-11:00, 16:00-16:30 and lunch at 13:00-14:00.

Technical Exhibition

A technical exhibition will take place at the Conference Center, sufficient time during intermissions is reserved for visiting the booths of leading sponsors (Medical Engineering Companies), which present their latest achievements and give you ample expert information.

Society Booth

The Iranian Society of Radiology booth is located on ground floor. Application forms and general information for membership are available. It provides membership services, information and an opportunity to pay annual dues for the society.



ER 2024

7-10 MAY

Emergency Radiology
Musculoskeletal Imaging
Women Imaging (Breast & Gynecology)
Head & Neck Imaging (Thyroid)





At A Glance





At A Glance



At A Glance





At A Glance



ICR2024



Welcome Message

President of
Iranian Society of Radiology



Morteza
Sanei Taheri
MD

Dear distinguished colleagues, academics and friends,

In another spring I am pleased to invite you to the 39th ICR which is to be held from 7 to 10 May 2024 at the venue of the Olympic hotel in Tehran.

This year's hopefully fruitful event is the result of Dr Leila Aghaghazvini President of 39th ICR and her scientific secretary Dr Alireza Abrishami's valuable contribution backed by the cutting edge expertise of our scientific committees in various fields of radiology. Thanks to our planning. Scientific and organizing committees' commitment, we expect to host over 4000 participants in this year's event. Our organizing committee's aim has been set to provide an optimal environment for face to face interaction between participating radiologists, academics, residents and students.

One of the several challenges faced by our organizing committee is the change in the venue of the congress which took place in the interest of optimizing the atmosphere of scientific presentations.

Finally, I hope all the efforts in conducting this congress result in a positive effect in continuous professional development of the participants through exposure to the experience and knowledge of our colleagues and overall improvement in science of radiology in our country.

Professor of Radiology
Shahid Beheshti University of Medical Sciences
Tehran-Iran

Welcome Message

President of
the 39th Iranian Congress of Radiology 2024



Leila
Aghaghazvini
MD

By the Grace of God

Dear colleagues,

It is with immense pleasure that I extend a warm invitation to you all for the upcoming **39th Iranian Congress of Radiology**, scheduled to take place from May 7th to May 10th, 2024, (ICR2024) at the prestigious Olympic Hotel in Tehran.

Radiology, often considered the heart of medicine. Today, there are not only advancements in radiological knowledge, techniques, and modalities but also the groundbreaking strides made in the realm of Artificial Intelligence and hybrid imaging and beyond. The future of radiology holds limitless potential, and it is our privilege to explore these exciting frontiers together. At ICR2024, we will meticulously consider a program that will delve into these revolutionary aspects of radiology. Our congress will encompass dedicated sessions on Emergency Radiology, Musculoskeletal Imaging, Women's Imaging (with a focus on Breast and Gynecology) and Head and Neck Radiology.



Welcome

Additionally, we will offer and host subspecialty sessions, all toward emphasizing the latest developments in radiology and technological advancements, with a special focus on Artificial Intelligence and other updates.

Our agenda includes refresher courses, specialist panels, interactive workshops, collaborative radiologist-technologist sessions, and scientific research discussions and resident clubs all accompanied by numerous other engaging, attractive and educational programs.

With great respect, I extend my invitation to all our esteemed colleagues in Iran and all over the world and neighboring countries to participate in this event. Your participation in ICR2024 will not only contribute to the exchange of knowledge and ideas but also to create memories that will stay with you throughout your career.

On behalf of the organizing committee, I am delighted, as the president to look forward to welcoming you to the 39th Iranian Congress of Radiology in May 2024. Together, let us embrace the future of radiology and embark on a journey of discovery and innovation.

Professor of Radiology
Tehran University of Medical Sciences
Tehran-Iran

Welcome Message

Scientific Secretary of
the 39th Iranian Congress of Radiology 2024



Alireza
Abrishami
MD, MBA

IN THE NAME OF GOD

Attendees, guests, and colleagues—welcome!

Thank you for joining us for the upcoming 39th Iranian Congress of Radiology (ICR), scheduled to take place from May 7-10, 2024, at the Olympic Hotel in Tehran, which is a great opportunity to learn from some of our distinguished professors and radiologists. As the scientific secretary of our ICR 2024, I extend my sincerest gratitude to my colleagues for investing their energy and creativity to provide a top-notch event.

This year's program includes the innovative science and quality education you expect from ICR. Don't miss the plenary session speakers, whose forward thinking presentations will inspire you to see the potential for improvement in every aspect of health care, from strengthening commitment to our patients to collaborating across disciplines with the aim of solving today's most pressing medical problems. Special Interest Sessions will delve into diverse topics, including Emergency Radiology, Head and Neck, Musculoskeletal and Women's Imaging. Our colleagues will present technological advancements in the field and offer the latest developments in Artificial Intelligence and Hybrid imaging.

A highlight of every annual meeting, the ICR events and technical exhibits provide a unique setting for networking, while discovering the latest products and services. Moreover, you can be the first to hear about emerging technologies, and find out about the radiology safety zone, featuring products designed to protect you and your patients.

On behalf of the organizing committee, I am delighted to welcome our esteemed colleagues in Iran and all over the world to the 39th Iranian Congress of Radiology in May 2024. I hope you enjoy a captivating meeting full of possibilities.

Regards,

Assistant Professor of Radiology
Shahid Beheshti University of Medical Sciences
Tehran-Iran

Welcome Message

President of the Iranian Association of
Radiographic Sciences



**Morteza
Afra**

Dear colleagues, friends and guests.

As the President of IRSA, I am pleased to welcome you to the 21th Congress of the Iranian Society of Radiographic Sciences.

This conference provides an opportunity to present updated results related to theoretical and applied research in the field of medical imaging.

Through this conference, we want to have a constructive discussion with all of you about the latest techniques and achievements of medical imaging and its effective role in the diagnosis and treatment of diseases. The scientific committee of the congress has carefully reviewed the scientific articles and the latest research submitted to the committee and shared them at this event.

We should all be very proud of where we are today and excited about where we are going.

Before ending, I would like to thank each and every one of you for attending this scientific event and providing your expertise to this conference.

Welcome Message

President of 21st Iranian
Radiographic Sciences



In The Name of Almighty Allah

Dear Colleagues,

On behalf of the scientific committee, we are extremely pleased to invite you to the major annual radiology agenda “21st Iranian Congress of Radiographic Sciences Association” scheduled to be held on the Olympic hotel in Tehran May 7-10, 2024.

There is a global consensus that the field of radiology with various medical imaging techniques such as diagnostic and interventional radiology, computed tomography (CT), magnetic resonance imaging (MRI), Positron emission tomography CT (PET CT), and diagnostic medical sonography is closely associated with the innovations and advances in technology. Obviously, this scientific event is of paramount importance to announce the rapidly growing technical approaches and protocols implementations in this regard. It is worth mentioning that it can also provide a suitable platform for the chain of experts including radiologists, clinical physicists, application specialists and technologists to exchange the recent medical knowledge and up-to-date information in order to achieve the best diagnostic goals.

The collaborative presence of experienced professors and interested researchers will discuss the scientific issues via interactive panels and specialized sessions with dedicated focus on Artificial Intelligence, Contrast Media, Musculoskeletal imaging, Women’s imaging (particularly Breast and Gynecology), Neuro-oncology and Neuroscience imaging, PET CT, Cardiovascular imaging, and also Radiobiology, Dose considerations and Protection.

I definitely ensure you that the time of congress will be filled with the interdisciplinary dialogue between a wide range of experts as well as friendly meetings. We hope you will join us for this exciting event!

See you in Tehran in May 2024

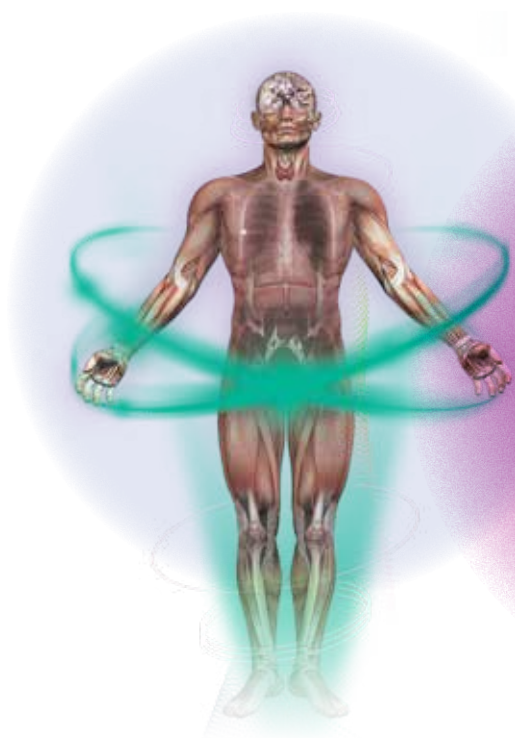
Assistant Professor of Radiology
Shahid Beheshti University of Medical Sciences
Tehran-Iran

HONORARY
PRESIDENT OF
39th ICR 2024



MOHAMMAD ALI
SHABANI
MD

ICR2024



Scientific Committee of 39th ICR 2024

President of 39 th ICR



**Leila
Aghaghazvini**

Professor of Radiology,
Tehran University of Medical Sciences
Tehran, Iran.

Scientific Secretary of 39 th ICR



**Alireza
Abrishami**

Assistant Professor of Radiology,
Shahid Beheshti University of Medical
Sciences,
Tehran, Iran.

Young Sessions of 39 th ICR**Mehrnam
Amouei**

Assistant Professor of Radiology
Tehran University of Medical Sciences
Tehran, Iran

Interventional Radiology of 39 th ICR**Mohammad Reza
Babaei**

Associate Professor of Interventional
Radiology,
Iran University of Medical Sciences,
Tehran, Iran

MSK Imaging of 39 th ICR**Pooneh
Dehghan**

Associate Professor of Radiology,
Shahid Beheshti University of Medical Sciences,
Tehran, Iran

Cardiothoracic Imaging of 39 th ICR**Taraneh
Faghihi**

Associate Professor of Radiology,
Shahid Beheshti University of Medical
Sciences,
Tehran, Iran

AI Imaging of 39 th ICR**Parastoo
Farnia**

Assistant Professor of Medical Physics
and Biomedical Engineering,
Tehran University of Medical Sciences,
Tehran, Iran

GU Imaging of 39 th ICR



**Mahyar
Ghafoori**

Professor of Radiology,
Iran University of Medical Sciences,
Tehran, Iran

Breast Imaging of 39 th ICR



**Zahra
Ghahremani**

Assistant Professor of Radiology,
Zanjan University of Medical Science,
Zanjan, Iran

Resident Quality Improvement Project of 39 th ICR



**Hamidreza
Haghighatkah**

Professor of Radiology,
Shahid Beheshti University of Medical Sciences,
Tehran, Iran

Board Review of 39 th ICR



**Hasan
Hashemi**

Professor of Radiology
Tehran University of Medical Sciences
Tehran, Iran

Quiz Panel of 39 th ICR



**Fariba
Hashemi**

Radiologist,
Tehran, Iran

OB Imaging of 39 th ICR



Mohammadali
Karimi

Radiologist,
Board Member of Iranian Society of Radiology,

Neuroradiology of 39 th ICR



Mohammadali
Kazemi

Associate Professor of Radiology,
Tehran University of Medical Sciences,
Tehran, Iran

Emergency Imaging of 39 th ICR



Zahra
Mahboubi

Assistant Professor of Radiology,
Shahid Beheshti University of Medical
Sciences,
Tehran, Iran

GYN Imaging of 39 th ICR



Mahrooz
Malek

Associate Professor of Radiology,
Tehran University of Medical Sciences,
Tehran, Iran

PET Imaging of 39 th ICR



Payam
Mehrian

Professor of Radiology,
Shahid Beheshti University of Medical
Sciences,
Tehran, Iran

Radiologists & Technologists Joint Sessions of 39 th ICR



**Seyyed Hasan
Mostafavi**

Ex-assistant Professor of Radiology,
Iran University of Medical Sciences,
Tehran, Iran

GI Imaging of 39 th ICR



**Nematollah
Nematollahi**

Assistant Professor of Radiology,
Golestan University of Medical Sciences,
Gorgan, Iran

Research of 39 th ICR



**Neda
Pak**

Associate Professor of Radiology,
Tehran University of Medical Sciences,
Tehran, Iran

Ethicolegal Committee of 39 th ICR



**Alireza
Radpour**

Radiologist
Inspector of Iranian Society of Radiology

Workshops of 39 th ICR



**Babak
Salevatipour**

Assistant Professor of Radiology,
Shahid Beheshti University of Medical Sciences,
Tehran, Iran

Physic Committee of 39 th ICR**Hamidreza
Saligherad**

Quantitative MR Imaging and
Spectroscopy Group (QMISG),
Tehran University of Medical Sciences,
Tehran, Iran

H&N Imaging of 39 th ICR**Hashem
Sharifian**

Associate Professor of Radiology,
Tehran University of Medical Sciences,
Tehran, Iran

Pediatric Imaging of 39 th ICR**Fatemeh
Zamani**

Assistant Professor of Radiology,
Tehran University of Medical Sciences,
Tehran, Iran



Scientific Committee of IRSA 2024

Seyed Mahmoodreza Aghamiri, PhD

Mohammad Akbarnejad, PhD

Houshang Amiri, PhD

Reza Ahadi, PhD

Reza Afzalipour, PhD

Sadegh Dehghani, PhD

Saeed Erfanijoo, MSc

Parastoo Farnia, PhD

Mohammad Fathi, MSc

Javad Ghasemi, BSc

Reza Ghasemzadeh, BSc

Salman Jafari, PhD

Hossein Mozdarani, PhD

Manizheh Pakravan, MSc

Fatemeh Pakniyat, PhD

Navid Sarmast Alizadeh, MSc

Ali Shabestani Monfared, PhD

Vahid Shahmaei, MSc

Sponsors of 39th ICR 2024

Heliom
Sponsor

تجهیزات
پزشکی
پیشرفته



Rhodium
Sponsor

esaote
HEALTH WITH CARE

Diamond
Sponsors

تهران فوکا

نمایندگی رسمی FUJIFILM در ایران



ARAVEH | آرایه

آرایه زیستی پیشرفته

Andishgaran
Hirad Teb

نمایندگی انحصاری کمپانی VINNO



تکاپوب



Fanavari Azmayeshgahi Co.
Total Solution for Healthcare



Platinum
Sponsors

SUPERSONIC
imagine



NOAVARAN
DARMAN ATLAS

آرین درمان پاجوه
ARIAN DARMAN PAJOUH



Gold
Sponsors



PAYAMED
ELECTRONIC INDUSTRIES

Silver
Sponsor



AGFA Agfa



Bronze
Sponsor



ICR2024

Gold Medalists

of 39th ICR 2024



Nahid
Sadighi MD



Hashem
Sharifian MD



Mahyar
Ghafoori MD

Executive Committee of 39th ICR 2024



Mehdi
Faraji



Farahnaz
Falahati



Fateme
Rezaee



Mahsa
Sobhi



Arpineh
Anjargholi



Masoud
Ghasemi

Program at a Glance

Tuesday

7 May 2024

	Main Hall	Hegmataneh	Abgineh	Tooska	Academy Amphitheatre	Hafez	Razi	Molavi	Parseh	Class 1	Academy (60)	Seyhoon
08:30-10:30	OB-1 Obstetric Emergency	Tech-1 Breast Imaging	EM-1 Emergency (Acute Imaging)	Registration	PED-1 Pediatric MSK Disease	RC-1 Resident Club	INT-1 Arterial Intervention	WS-1 Neuro Workshop	WS Breast Workshop	WS-2 MRI Permanent	WS-3 MSK Workshop	Breast-1 Breast Imaging
11:00-13:00	GYN-1 Adnexal Mass Imaging	INT-2 Nonvascular Intervention-Part1	EM-2 Emergency (Trauma Imaging)		YICR-1 Neuroradiology	RC-2 Resident Club	WS-4 Int Workshop	Tech-3 Artificial Intelligence			Tech-2 PET CT	H&N-1 Orbit/Trauma
13:00-14:00	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch
14:00-16:00	OB-2 Fetal Growth Disorders	Cardio-1 Cardiac Imaging	MSK-1 MSK Imaging Revised - Novel Approach	EM-3 Emergency (GI Imaging)	Tech-4 MSK MRI	SP-1 Scientific Paper	INT-3 Embolization	RC-3 Resident Club	WS-6 Gyn Workshop		Tech-5 Neuroscience And Imaging	
16:00-17:00		WS-7 Breast Workshop	WS-8 OB Workshop	WS-9 GYN Workshop	BR-1 Board Review	WS-10 Workshop		WS-11 MSK Workshop				
18:00-20:00	Opening Ceremony											

Program at a Glance

Wednesday

8 May 2024

	Main Hall	Hegmataneh	Abgineh	Tooska	Academy Amphitheatre	Hafez	Razi	Molavi	Parseh	Class 1	Academy (60)	Seyhoon
08:30-10:30	MSK-2 Practical Points & Common Mistakes in MSK Imaging	H&N-2 Head & Neck Imaging (Thyroid)	Breast-2 Breast Imaging	GI-1 Pancreatic Imaging	YICR-2 Young ICR (GI & GU)	SP-2 Scientific Lecture	WS-12 OB Workshop	AI-1 Artificial Intelligence	WS-13 GU Workshop		Tech-6 Contrast Media	
11:00-13:00	EM-4 Emergency (Vascular Imaging)	GI-2 Gastrointestinal Imaging	MSK-3 Sports Imaging, Lower Extremity, Lessons Learned	INT-4 Nonvascular Intervention-Part2	Tech-7 Female Pelvic	WS-16 Breast Workshop	Physics	AI-2 Recent Application of AI in Radiology	WS Workshop	WS Workshop	Tech-8 MRI Contrast Media	WS-15 Hands On OB Workshop
13:00-14:00	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch
14:00-16:00	OB-3 Fetal Anomaly Part 1	Tech-9 Neuro Oncology MRI	MSK-4 MSK Oncology	H&N-3 Head & Neck Imaging (Invasive Sinusitis)	YICR-3 Young ICR	WS-18 Breast Workshop	INT-5 Neurointervention	RC-4 Resident Club	WS-19 GI Workshop	WS-20 AI Workshop	Tech-10 CT SCAN	
16:30-18:30	EM-5 Emergency (Stroke and Pelvic Imaging)	Cardio-2 Cardio-thoracic	GYN-2 Endometriosis Imaging	BR-2/3 Board Review	Tech-11 Cardiac MRI	WS-21 GI Workshop	WS-22 MSK Workshop	WS-23 MSK Workshop	WS-24 H&N Workshop		Tech-12 MSK	

Program at a Glance

Thursday

9 May 2024

	Main Hall	Hegmataneh	Abgineh	Tooska	Academy Amphi-theatre	Hafez	Razi	Molavi	Parseh	Class 1	Academy (60)	Seyhoon
08:30-10:30	Breast-3 Breast Imaging	Neuro-1 Neuroradiology (Neurodegenerative Disease)	EM-6 Emergencies (Head & Neck & Spine Imaging)	General & BR-4 The Principle Of ...	GU-1 ...	WS-25 MSK Workshop	INT-6 Venous Intervention	WS-26 OB Workshop	WS-27 MSK Workshop	WS-28 Vendor Workshop	WS-29 Vendor Workshop	
11:00-13:00	MSK-5 Sports Imaging: Upper Extremity Bring on Your Game	Neuro-2 Neuroradiology (White Matter Disease)	GYN-3 GYN Oncology Imaging	GU-2 ...	PET ...	Tech-13 Radiation Protection	INT-7 Ablation	AI-3 Artificial Intelligence	WS-5 Breast Workshop	WS-32 Vendor Workshop	Tech-14 Cancer CT SCAN	WS-30 Ped Workshop
13:00-14:00	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch
14:00-16:00	General Assembly		Tech-15 MRI	BR-5/6 Board Review	Tech-16 Radiobiology & Radiation Protection						Tech-17 CT SCAN	
16:00-18:00		EM-7 Emergencies (ISRT)	Quiz Quiz Panel Session	Tech-18 Abdomen MRI	Cardio-3 Thoracic Session	WS-33 GI Workshop	WS-34 GYN Workshop		WS-35 H&N Workshop	WS-36 Vendor Workshop		Miscellaneous Hydrated Disease Epidemiology ...

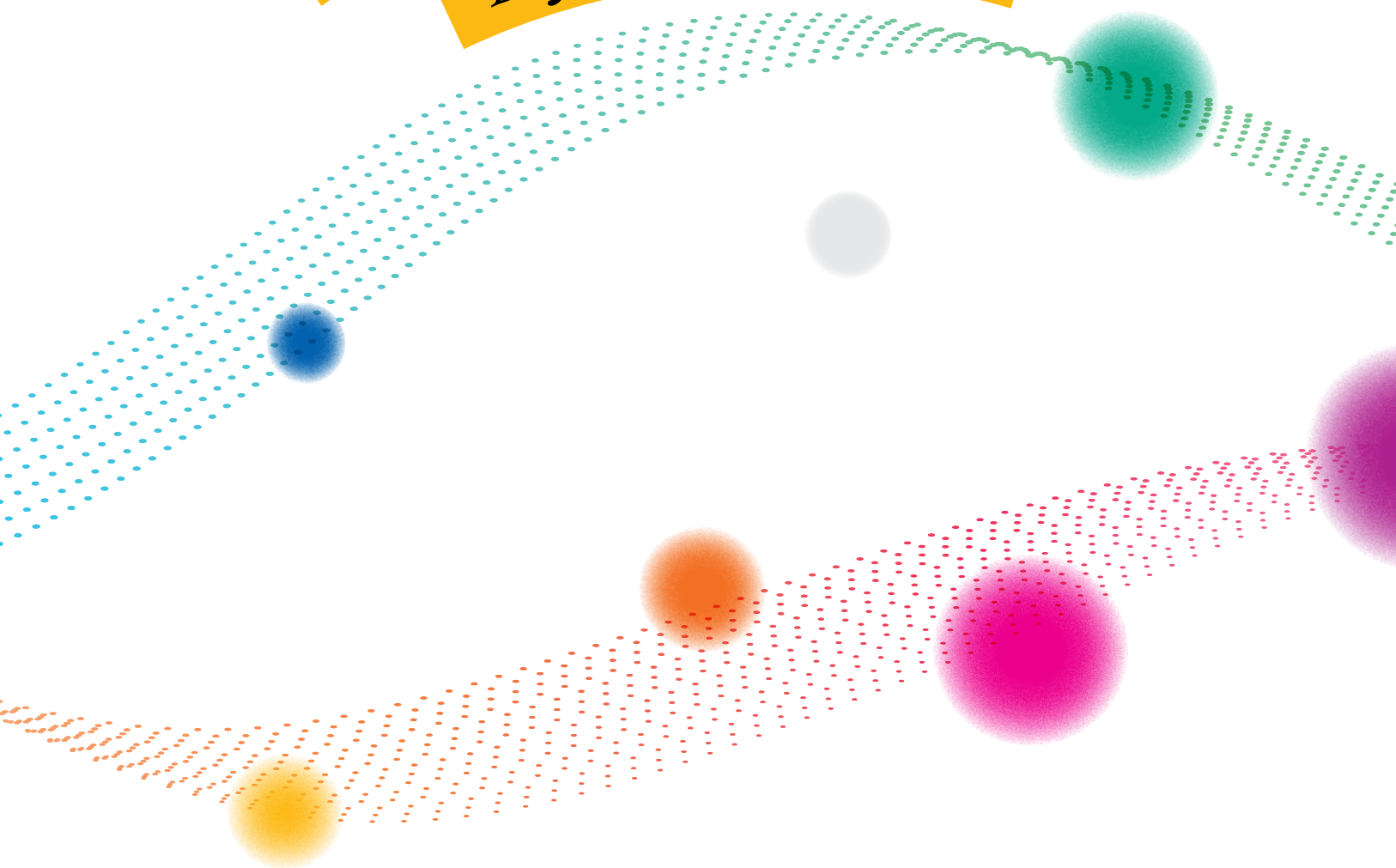
Program at a Glance

Friday

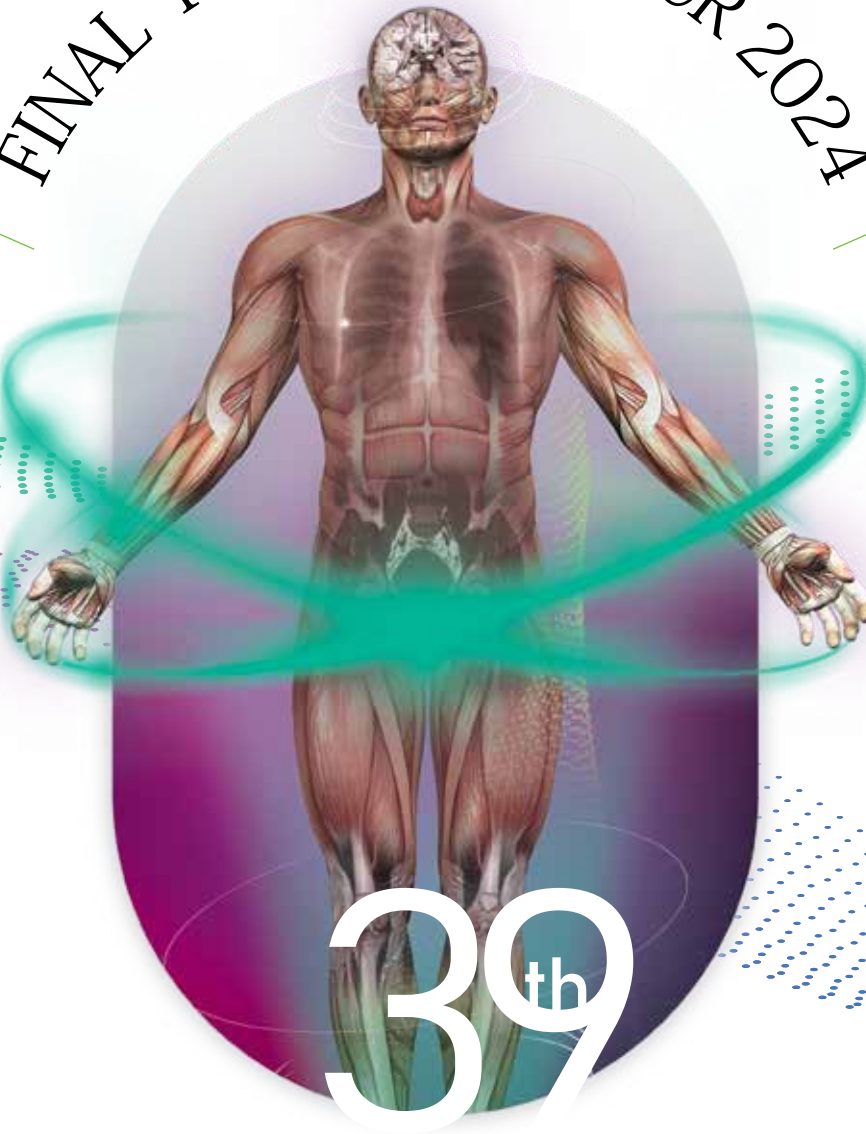
10 May 2024

	Main Hall	Hegmataneh	Abgineh	Tooska	Academy Amphi-theatre	Hafez	Razi	Molavi	Parseh	Class 1	Academy (60)	Seyhoon
08:30-10:30	OB-4 Fetal Anomaly - Part2	Breast-4 Breast Imaging	MSK-6 Arthropathies	H&N-4 Head & Neck Imaging (S&N), Base And Temporal	BR-7 Board Review: PMP	WS-37 GI Workshop	INT-8 IR Management	WS-38 Workshop			Tech-19 ITSA General Assembly	
11:00-13:00	Joint Radiologist-Tech-neuroradiologist & MR Technicians	GI-3 Hepatobiliary Imaging	GYN-4 Miscellaneous	MSK-7 MSK Challenging Cases	PED-2 Pediatric Emergencies			WS-39 Neuro Workshop	WS-40 Int Workshop	WS Workshop	WS-41 Ped Workshop	Ethicolegal Legal Challenges And Ethical ...
13:00-14:00	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch
14:00-15:00		WS-42 OB Workshop	WS-43 Skin Workshop	WS-44 H&N Workshop	WS-45 GYN Workshop	WS-46 MSK Workshop	WS-47 H&N Workshop	WS-48 Breast Workshop	WS-49 INT Workshop			

Future of Radiology, Beyond the Horizon



FINAL PROGRAM OF ICR 2024



7-10 May 2024
Olympic Hotel / Tehran - Iran

**IRANIAN
CONGRESS OF
RADIOLOGY**

21st IRANIAN CONGRESS OF
RADIOGRAPHIC
SCIENCES ASSOCIATION



TUESDAY DAY

7 May 2024

IB2024

7 MAY

MAIN HALL

OB-1:

Obstetric Emergency

Tuesday, 07 May 2024

08:30-10:30

Main Hall

- Chairs

Hashemiattar, Amirhossein

Karimi, Mohammad Ali

Raoufi, Masoomeh

08:30 | Ectopic Pregnancy

Safarpour Lima, Zeinab

08:50 | Abortion & RPOC

Raoufi, Masoomeh

09:10 | Placental Abruption, Placenta Previa, Vasa Previa

Hashemi Attar, Amirhosein

09:30 | Placental Invasion

Azizi Nik, Fahimeh

09:50 | Mimics Of Obstetric Emergencies

Tahmasebi, Morteza

10:10 | Common Mistakes and Pitfalls In 2nd and 3rd Trimester Ultrasound

Sanei Taheri, Morteza

Coffee Break

10:30-11:00

GYN-1:

Adnexal Mass Imaging

Tuesday, 07 May 2024

11:00-13:00

Main Hall

- Chairs

Bayani, Leila

Malek, Mahrooz

Soltani Shirazi, Ahmad

11:00 | Ultrasound Case Based Approach to Adnexal Lesions

Bayani, Leila

11:40 | Approach To Solid Adnexal Lesions (ORADS Based)

Miratashi Yazdi, Seyedeh Nooshin

12:10 | Panel: Case Based Pattern Recognition and ORADS Approach To Adnexal Lesions and Common Mistakes

- Moderator

Parviz, Sara

- Panel Members

Bayani, Leila

Malek, Mahrooz

Mousavi, Azam Sadat

Sefidbakht, Sepideh

Lunch 13:00-14:00

OB-2:

Fetal Growth Disorders

Tuesday, 07 May 2024

14:00-16:00

Main Hall

- Chairs

Ahmadi, Firoozeh

Azizi Nik, Fahimeh

Keshavarz, Elham

14:00 | FGR Definition and Classifications, Macrosomia
Jandaghi, Jamal

14:20 | Color Doppler In IUGR
Alamolhodaee, S. Mohammad Hosein

14:40 | Twin Growth Discordance
Ahmadi, Firoozeh

15:00 | Panel: IUGR

- Moderator

Hashemi Attar, Amirhosein

- Panel Members

Sanei Taheri, Morteza

Alamolhodaee, S. Mohammad Hosein

Ghotbizadeh Vahdani, Fahimeh

Jandaghi, Jamal

Moradi, Behnaz

Coffee Break 16:00-16:30

OC:

Opening Ceremony

Tuesday, 07 May 2024

17:00-19:00

Main Hall

Tuesday / 7 May 2024

7 MAY

HEGMATANEH

Tech-1: Breast Imaging

Tuesday, 07 May 2024

08:30-10:30

Hegmataneh

- Chairs

Farsi, Maryam

Fathi, Mohammad

Nouri, Maryam

Samsami, Majid

08:30 | Indications Of Breast MRI In Different Clinical Settings

Samsami, Majid

09:00 | Essential of Imaging & Differentiation of Lesions In Breast MRI

Nouri, Maryam

09:30 | Best Conventional and Advanced Techniques Of Breast MRI

Fathi, Mohammad

10:00 | How To Manage the Time & Quality Of Breast MRI In A Breast Imaging Center

Zaman, Mahshid

Coffee Break 10:30-11:00

INT-2: Nonvascular Intervention Part 1

Tuesday, 07 May 2024

11:00-13:00

Hegmataneh

- Chairs

Shakourirad, Ali

Mohammadi Fard, Mahyar

Momen Gharib Vand, Mohammad

11:00 | Bone Tumour Management: What's New In 2024

Babaei, Mohammad Reza

11:25 | Tips and Tricks In CT Guided Biopsy

Moghaddam Shad, Peyman

11:50 | Fiducial Implantation Indications and Technique

Vaezi, Fateme

12:15 | Urinary Tract Intervention

Zarei, Fariba

12:40 | Entities That Mimic Abscess Requiring Drainage

Mohammadi Fard, Mahyar

Lunch 13:00-14:00

Cardio-1: Cardiac Imaging

Tuesday, 07 May 2024

14:00-16:00

Hegmataneh

- Chairs

Motevalli, Marzieh

Pouraliakbar, Hamidreza

14:00 | Cardiac MR Relaxation Time Mapping

Pouraliakbar, Hamidreza

14:20 | Functional Cardiac CT (FFR/Perfusion)

Rezaei Kalantari, Kiara

14:40 | Cardiac MR In Acute and Chronic Myocardial Ischemia

Mohammadzadeh, Ali

15:00 | Case Based Discussion on Congenital Cardiovascular Disease In Adult

Moradi, Maryam

15:20 | AI In Cardiac Imaging (Our Practice)

Bitarafan, Ahmad

Mohammadzadeh, Ali

Tuesday / 7 May 2024

WS-7: Breast Workshop

Tuesday, 07 May 2024

16:00-17:00

Hegmataneh

Sponsor: Mehrkam Tajhiz

16:00 | Radiologic Pathologic Correlation
In Breast Cases
Astani, S. Amin

7 MAY

SEYHOON

Breast-1:

Breast Imaging

Tuesday, 07 May 2024

08:30-10:30

Seyhoon

- Chairs

Gity, Masoumeh
Haghighi, Mahshid
Salamati, Masoumeh

08:30 | Advances and Frontiers of Breast
Imaging
Astani, S. Amin

09:00 | Missed Cancer Interpreted As B3
Lesion, how To Avoid Them?
Minoo, Niusa

09:20 | How AI Can Help In Breast
Screening Program
Gity, Masoumeh

09:30 | Panel: Multidisciplinary
Management Of ADH and DCIS
(Role Of Imaging In Presurgical
Localization)

- Moderator

Gity, Masoumeh

- Panel Members

Aminzadeh, Parisa
Arabkheradmand, Ali
Asarian, Abdolali
Azmodeh-Ardalan, Farid
Haghighi, Mahshid

Coffee Break

10:30-11:00

H&N-1:

Orbit trauma

Tuesday, 07 May 2024

11:00-13:00

Seyhoon

11:00 | Panel: Orbit Trauma; Clinico-
radiological Approach Important
Focusing Topics;
- Blunt and Penetrating Trauma
- Chemical Trauma
- Classification According To
Radiologic and Clinical Of View
- Approach
- Important Points In Emergency
Situations

- Moderator

Sharif Kashani, Shervin

- Panel Members

Azizi Nik, Fahimeh
Firouzifar, Mohammadreza
Javadi, Sheida
Nafisi Moghadam, Reza
Rahimi, Abolfazl

Tuesday / 7 May 2024

7 MAY

ABGINEH

EM-1:

Emergency (Neuroimaging)

Tuesday, 07 May 2024

08:30-10:30

Abgineh

• Chairs

Haghighi Morad, Maryam
Mohammadi Fard, Mahyar

08:30 | Imaging Of Acute Stroke: Pearls and Pitfalls

Sanei Taheri, Morteza

08:50 | Imaging Of Skull Base Fractures

Mohammadi Fard, Mahyar

09:10 | Imaging Of Toxic, Metabolic, and Anoxic Neurological Emergencies

Mirzaei, Samira

09:30 | Imaging Of Intracranial Vascular Emergencies

(hemorrhage and Deep Vein Thrombosis)

Kalantari, Soroor

09:50 | Imaging Of Neoplastic Emergencies (pre and post-operative)

Amiri, Mohammad

10:10 | Emergency Neuroimaging of Intracranial Infection, Inflammation, and Demyelination

Haghighi Morad, Maryam

Coffee Break

10:30-11:00

EM-2:

Emergency (Thoracic Imaging)

Tuesday, 07 May 2024

11:00-13:00

Abgineh

• Chairs

Akbari Zare, Hamideh
Soleimantabar, Hussein

11:00 | Imaging Of Chest Trauma: Lung, Pleura

Akbari Zare, Hamideh

11:20 | Imaging Of Chest Trauma: Diaphragm

Moosavi, Najme-sadat

11:40 | Imaging of Non-traumatic Vascular Emergencies of The Chest

(Aneurysm, Dissection, etc.)

Shirani, Shapoor

12:00 | Imaging Of Acute Nonvascular Mediastinal Emergencies

(Mediastinitis, Tamponade, Pneumo-mediastinum, Hematoma, Esophageal Emergencies, Foreign Bodies)

Hajiahmadi, Somaye

12:20 | Diagnostic Imaging Approach To Hemoptysis

Torabi, Ala

12:40 | Traumatic Cardiovascular Thoracic Emergencies Imaging

Soleimantabar, Hussein

Lunch

13:00-14:00

Tuesday / 7 May 2024

MSK-1:
Musculoskeletal Imaging Revisited: Novel Approach
Tuesday, 07 May 2024
14:00-16:00
Abgineh

• Chairs

Aghaghazvini, Leila
Hekmatnia, Ali
Parviz, Sara

14:00	X-ray and MRI Correlation Of Musculoskeletal Imaging Findings: Understanding The Basics Parviz, Sara
14:20	Nomenclature For MSK Infection On MRI Reporting Soltanolkotabi, Maryam
14:40	Basic and Advanced Cartilage and Periarticular Soft Tissue Imaging Fatehi, Mansoor
15:00	Imaging of Small Joints: Distinctive Features and Technical Points Shahabpour, Maryam
15:20	Basic and Advanced Interventional Procedures In Entrapment Neuropathies: (Our Role In Diagnosis & Treatment) Akhlaghpour, Shahram

WS-8: OB Workshop
Tuesday, 07 May 2024
16:00-17:00
Abgineh

Sponsor(s):

Tajhizat Pezeshki Pishrafteh, Takvin Teb

16:00	2nd Trimester Anomaly Scan:interactive Case Presentation Tahmasebpour, Ahmad Reza
-------	--

7 MAY

TOOSKA

EM-3:
GI Imaging
Tuesday, 07 May 2024
14:00-16:00
Tooska

• Chairs

Bagheri, Seyed Morteza
Hashemi, Amir Pejman

14:00	Acute Abdominal Pain Imaging: A Focus On The Basics Gheisari, Mozhdeh
14:20	Imaging Of Gastrointestinal Bleeding Hashemi, Amir Pejman
14:40	Bowel Obstruction and Ischemia Imaging Ataee Kachuee, Manizhe
15:00	Imaging Of Acute Complications of Kidney Transplantation Darabi, Mohsen
15:20	Imaging of Acute Pancreatitis Amir Maafi, Alireza
15:40	Imaging of Testicular Emergencies (Torsion, Epidimo-orchitis, etc.) Bagheri, Seyed Morteza

WS-9: GYN Workshop
Tuesday, 07 May 2024
16:00-17:00
Tooska

16:00 | ORADS

• Panel Members

Akhavan, Setare
Malek, Mahrooz
Safi, Fatemeh
Sefidbakht, Sepideh
Parviz, Sara

Tuesday / 7 May 2024

7 MAY

ACADEMY AMPHITHEATRE

PED-1:

Pediatric Musculoskeletal Disease

Tuesday, 07 May 2024

08:30-10:30

Academy Amphitheatre

- Chairs

Khalili, Mitra

Pak, Neda

Jamalipour Soofi, Ghazale

08:30 | **Approach To Pediatric Benign Bone Tumors**

(Case-based Presentation)

Pak, Neda

08:50 | **Approach To Pediatric Malignant Bone Tumors**

(Case-based Presentation)

Haghighi, Sepehr

09:10 | **Imaging Approach In Pediatric Limping**

(Case-based Presentation)

Khalili, Mitra

09:30 | **Approach To Pediatric Hematologic & Metabolic Disease**

Jamalipour Soufi, Ghazaleh

09:50 | **Pitfalls In Pediatric Musculoskeletal Imaging**

Jahanshahi, Amir Reza

10:10 | **Measurement In Pediatric Musculoskeletal Imaging**

Hajalioghli, Parisa

Coffee Break

10:30-11:00

YICR-1:

(Neuroradiology)

Tuesday, 07 May 2024

11:00-13:00

Academy Amphitheatre

- Chairs

Amouei, Mehrnam

Hekmatnia, Ali

- Judging Panel:

Haghighi Morad, Maryam

Kazemi, Mohammad Ali

Mahdavi, Ali

11:00 | **Case-1**

Moradi, Golnaz

11:08 | **Case-2**

Khabbaz, Shaghayegh Sadat

11:16 | **Case-3**

Shafieyoun, Shamim

11:24 | **Case-4**

Seyed Sarabi, Mohammad

11:32 | **Case-5**

Haghighi, Sepehr

11:40 | **Case-6**

Nouri, Shadi

11:48 | **Case-7**

Torabi, Pegah

11:56 | **Case-8**

Sarrami, Sahar

12:04 | **Case-9**

Shokri, Saeedeh

12:12 | **Case-10**

Mortazavi Ardestani, Reihaneh

12:20 | **Case-11**

Nazari, Hengameh

12:28 | **Case-12**

Sirooei Nejad, Mahsa

Tuesday / 7 May 2024

12:36 | Case-13
Ostovar, Leila

12:44 | Case-14
Maftouh, Mona

Lunch 13:00-14:00

Tech-4:
MSK MRI
Tuesday, 07 May 2024
14:00-16:00
Academy Amphitheatre

• Chairs
Amiri Doumari, Houshang
Ebrahimpour, Anita
Pakravan, Manizheh
Shakibafard, Alireza

14:00 | The Importance Of Optimization
In Clinical Musculoskeletal MRI
Imaging
Pakravan, Manizheh

14:30 | The Importance Of Quality Control
In Musculoskeletal MRI Imaging
Ebrahimpour, Anita

15:00 | Advances In Musculoskeletal MRI
Imaging
Yeganehdoust, Amin

15:30 | Measurements and Quantitative
Musculoskeletal MRI Techniques
Farsi, Maryam

BR-1:
Board review
Tuesday, 07 May 2024
16:00-17:00
Academy Amphitheatre
16:00 | Board Review
Jafari, Ramezan

7 MAY

HAFEZ

Resident Club-1:

Tuesday, 07 May 2024

08:30-10:30

Hafez

Sponsor: Andishgaran Hiran Teb

- Judging Panel

Faghihi, Taraneh
Ghomi Avili, Zahra
Maghsudlu, Fereshte

08:30 | Imaging Review Of Normal and
Abnormal Skeletal Maturation
Mostafavi, Fatemeh Sadat

08:50 | Renal Neoplasms In Young Adults
Noorbini, Farbod

09:10 | Multimodality Imaging After Liver
Transplant: Top 10 Important
Complications
Bemani, Fatemeh

09:30 | Imaging Review Of Obstetric
Sequelae Of Maternal Diabetes
Mellitus
Sharifi, Yasaman

09:50 | Nipple-sparing Mastectomy: What
The Radiologist Should Know
Alihosseini, Samin

Coffee Break 10:30-11:00

Tuesday / 7 May 2024

Resident Club-2:

Scientific Paper

Tuesday, 07 May 2024

11:00-13:00

Hafez

Sponsor: Andishgaran Hiran Teb

• Judging Panel

Fazelnia, Faezeh

Haghighi, Sepehr

Hanafi, Mohammad Ghasem

11:00 | Understanding Lymphatic Anatomy and Abnormalities At Imaging
Mousavi, Fatemehsadat

11:20 | Roles Of Trauma CT and CTA In Salvaging The Threatened Or Mangled Extremity
Sarafraz, Siavash

11:40 | Imaging The External Ear: Practical Approach To Normal and Pathologic Conditions
Mousavi, Hani

12:00 | Normal Variants Of The Oral and Maxillofacial Region: Mimics and Pitfalls
Nikandam, Fatemeh

12:20 | Pathologic Conditions At Imaging Of The Spermatic Cord
Movahedian Far, Faeze

12:40 | Fluoroscopic Evaluation Of Duodenal Diseases
Nikraftar, Parnian

Lunch 13:00-14:00

SP-1:

Scientific Paper

Tuesday, 07 May 2024

14:00-16:00

Hafez

• Chairs

Abbass Tabar, Hedayat

Pak, Neda

14:00 | Design and Synthesis of The Novel Multifunctional Delivery System Based on BSA-coated Magnetic Iron Oxide Nanoparticles As An MRI Contrast Agent and Radiosensitizer Of GBM Brain Tumor.

Ayani, Yasin

14:10 | Computer-assisted Evaluation of Small Airway Disease In CT Scans of Iran-Iraq War Victims of Chemical Warfare By A Locally Developed Software: Comparison Between Different Quantitative Methods
Baradaran Mahdavi, Mohammad Mehdi

14:20 | Exploring The Potential Of Virtual Biopsy In The Diagnosis Of Thoracic Cancer Using CT-guided Biopsy Images
Cheraghi, Maryam

14:30 | Comparing Ovarian Morphology In Women With Intrauterine Pregnancy (IUP) and Ectopic Pregnancy (EP) Using Transvaginal Sonography (TVS): A Cohort Study
Banihashemi, Seyedmohammad

14:40 | Radiological Findings of Patients With Definite Diagnosis of Basidiobolomycosis Fungal Infection In Shiraz Namazi Hospital During 2016-2022
Yarmahmoodi, Fatemeh

- 14:50 | Evaluation of Gallbladder Contractility and Doppler Findings In Patients With Irritable Bowel Syndrome; A Case-control Study
Alihosseini, Samin
- 15:00 | Evaluation of Ovarian Endometrioma Signal Intensity Changes In Different TI (time of Inversion) In Pelvic MRI Of Patient With Clinical Suspicious To Endometriosis
Layegh, Parvaneh
- 15:10 | Classifying Mild Cognitive Impairment and Normal Subjects Using Machine Learning Techniques and Olfactory-related Features: Resting-State FMRI Functional Connectivity Study
Najafi, Zahra
- 15:20 | Determining Cut-Off Points Of Ultrasound Quantitative Indexes For Arterial Stenosis In Patients With Diabetic Foot Ulcer: A Knowledge Gap
Golezar, Mohammad Hossein
- 15:30 | A Comparative Study Of Uterine Leiomyoma Infarction Rate After Uterine Artery Embolization By Non-Spherical Polyvinyl Alcohol Particles and Tris-acryl Gelatin Microspheres: A Retrospective Study
Golezar, Mohammad Hossein
- 15:40 | Prevalence Of Clinically Significant Prostate Cancer In PI-RADS V2.1 Score Of 4 and 5 – Insights From A Single-center Clinical Practice
Habibi Tirtashi, Reza
- 15:50 | Evaluating The Association Between Placental Location and The Development of Pre-eclampsia In Primigravid Women
Geravandi, Mahsa

WS-10: Workshop

Tuesday, 07 May 2024

16:00-17:00

Hafez

Sponsor(s): Pishgaman Sanat Taimaz

- 16:00 | Advanced Neuroimaging By Dual Gradient MRI
Ostad, Seyed Pouria

7 MAY

RAZI

INT-1:

Arterial intervention

Tuesday, 07 May 2024

08:30-10:30

Razi

• Chair:

Babaei, Mohammad Reza

- 08:30 | Dialysis Access Failure Revascularization
Jalili, Javad

- 08:50 | Chronic Mesenteric Ischemia
Almasi Nokiani, Alireza

- 09:10 | Radial Access
Moradhaseli, Farzad

- 09:30 | PAD
Momen Gharib Vand, Mohammad

- 09:50 | Renal Artery Stenosis Angioplasty
Sasani, Mohammad Reza

- 10:10 | Pulmonary Artery Emboli (PTE) Diagnosis and Treatment
Rezaei Kalantari, Kiara

Coffee Break

10:30-11:00

Tuesday / 7 May 2024

WS-4: INT-Workshop

Tuesday, 07 May 2024

11:00-13:00

Razi

Sponsor(s): Mavaraye Fonun Asr

11:00 | **Non Vascular Intervention**
(Case Selection Approach and Access)
Sanei Taheri, Morteza
Hoseini, Tayeb

Lunch 13:00-14:00

INT-3: Embolization

Tuesday, 07 May 2024

14:00-16:00

Razi

Chairs

Jalili, Javad
Rokni Yazdi, Hadi

14:00 | **Bariatric Arterial Embolization (BAE)**
For Treatment Of Obesity: Tips & Tricks
Momeni, Mohammad

14:20 | **Endovascular Management Of Acute GI Bleeding**
Rokni Yazdi, Hadi

14:40 | **Pregnancy-related Uterine Haemorrhage**
Iraji, Hamed

15:00 | **Parasitic Blood Flow In HCC**
Ghaemi, Omid

15:20 | **Management Of Postembolization Pain**
Ahrar, Mohammad Hossein

15:40 | **Prostatic Artery Embolization What We Stand**
Rezaei Kalantari, Kiara

Coffee Break 16:00-16:30

7 MAY

MOLAVI

WS-1: Neuro Workshop

Tuesday, 07 May 2024

08:30-10:30

Molavi

08:30 | **Advanced (fMRI, DTI, MRS, Perfusion) Glioma Imaging**

Moderator

Taghiloo, Aidin

Speakers

Firouznia, Kavous
Hashemi, Hassan
Jahanbakhshsi, Amin
Javadi, Amir Hossein
Samadian, Mohammad

Coffee Break 10:30-11:00

Tech-3: Artificial Intelligence

Tuesday, 07 May 2024

11:00-13:00

Molavi

Chairs

Farnia, Parastoo
Ghadiri, Hossein
Najafzadeh, Ebrahim
Shakibafard, Alireza

11:00 | **An Introduction To Artificial Intelligence; Its Opportunities and Challenges**
Farnia, Parastoo

11:25 | **Applications and Future Of Artificial Intelligence In Medical Imaging**
Shakibafard, Alireza

11:55 | Application Of Artificial Intelligence In The Development Of Diagnostic Aided Software For X-ray and Computed Tomography
Ghadiri, Hossein

12:25 | The Synergic Intersection Of MRI and Artificial Intelligence
Najafzadeh, Ebrahim

12:50 | Can Large Models Aid Computed Tomography Scan Technologists In Their Job
Dabirifar, Saeed

Lunch 13:00-14:00

RC-3: Resident Club

Tuesday, 07 May 2024

14:00-16:00

Molavi

Sponsor: Andishgaran Hiran Teb

• Judging Panel:

Fazelnia, Faezeh

Ghomi Avili, Zahra

Torabi, Ala

14:00 | CT Appearance Of Pulmonary Arteriovenous Malformations and Mimics
Hashemianfar, Sayed Mostafa

14:20 | Contemporary Multimodality Imaging Of Primary Hyperparathyroidism
Mirzaei, Mahdi

14:40 | Imaging Findings Of Pediatric Orbital Masses and Tumor Mimics
Mohammadi, Foroogh

15:00 | CT Of The Difficult Acute Aortic Syndrome
Torkashvand, Maryam

15:20 | Mesenchymal Neoplasms Of The Prostate and Seminal Vesicles: Spectrum Of Disease With Radiologic-Pathologic Correlation
Amini, Leila

WS-11: MSK Workshop

Tuesday, 07 May 2024

16:00-17:00

Molavi

Sponsor(s): Mavarae Fonoon Group

16:00 | Musculoskeletal Ultrasound: Wrist and Ankle Joint
Karami, Mehdi

7 MAY

PARSEH

WS: Breast Workshop

Tuesday, 07 May 2024

09:30-10:30

Parseh

Sponsor(s): Takapoo Teb

09:30 | Contrast Mammography
Astani, S. Amin

Coffee Break 10:30-11:00

Lunch 13:00-14:00

WS-6: Gyn Workshop

Tuesday, 07 May 2024

15:00-16:00

Parseh

15:00 | Nonvascular Interventions In Gynecology (transvaginal and Transrectal Biopsy and Drainage)
Momeni, Mohammad

Tuesday / 7 May 2024

7 MAY

CLASS 1

WS-2: MRI Permanent Workshop

Tuesday, 07 May 2024

08:30-10:30

Class 1

Sponsor(s): Mehrkam Tajhiz

08:30 | MRI Permanent

Coffee Break 10:30-11:00

7 MAY

ACADEMY (60)

WS-3: MSK Workshop

Tuesday, 07 May 2024

08:30-10:30

Academy (60)

Sponsor(s): Arayeh Zisti

08:30 | Lower Extremity Varicose
Ultrasound
Moosavi, Najme-sadat

Coffee Break 10:30-11:00

Tech-2:

PET CT

Tuesday, 07 May 2024

11:00-13:00

Academy (60)

Chairs

Ay, Mohammadreza
Bitarafan, Ahmad
Ghafariyan, Pardis
Mehrian, Payam

11:00 | Patient Preparation For PET CT
Mehrian, Payam

11:20 | Radiopharmaceuticals Agents In
PET CT
Erfanijoo, Saeed

11:40 | Radiation Protection In Routine
PET- CT Protocols
Ghafariyan, Pardis

12:00 | Recent Advances In PET-CT
Ay, Mohammadreza

12:20 | Practical Applications Of PET- CT
Bitarafan, Ahmad

12:40 | The Value and Role Of Radiomics
In PET CT In Optimum Diagnosis
and Treatment
Sheykhzadeh, Peyman

Lunch 13:00-14:00

Tech-5:

Neuroscience and Imaging

Tuesday, 07 May 2024

14:00-16:00

Academy (60)

Chairs

Abdolmohammadi, Javid
Ahadi, Reza
Raminfar, Samira
Taghiloo, Aidin

14:00 | Cognitive Imaging
Ahadi, Reza

14:30 | The Role Of MRI In Diagnosis Of
Cerebral Dementia
Raminfar, Samira
Samat, Sajad

15:30 | Imaging In Interventional Pain
Medicine
Zare, Sama

WEDNESDAY DAY

8 May 2024

8 MAY

MAIN HALL

MSK-2:

Practical Points and Common Mistakes In MSK Imaging

Wednesday, 08 May 2024

08:30-10:30

Main Hall

• Chairs

Karami, Mehdi

Mostafavi, Seyed Hassan

08:30 | **Structured Reporting Of Ankle and Wrist**

Shahabpour, Maryam

08:50 | **Common Mistakes In MSK Ultrasound**

Rikhtehgar, Masih

09:10 | **Structured Reporting Of Knee MRI**

Pezeshk, Parham

09:30 | **Structured MRI Reporting Of Degenerative Disc Disease: What Clinicians Want To Know**

Kolahi, Shahriar

09:50 | **Structured Reporting Of Shoulder MRI**

Soltanolkotabi, Maryam

Coffee Break

10:30-11:00

IE2024

EM-4:

Emergency (Vascular Imaging)

Wednesday, 08 May 2024

11:00-13:00

Main Hall

• Chairs

Mahboubi Fouladi, Zahra
Motevalli, Marzieh

11:00 | Imaging Of Pelvic Vascular Trauma
Khameneh Bagheri, Arash

11:25 | Imaging Of Visceral Vascular Emergencies
Babaei, Mohammad Reza

11:50 | Imaging Of Acute Aortic Syndrome: A Spectrum Of Overlapping Findings and Complications
Motevalli, Marzieh

12:15 | Color Doppler Assessment Of Ischemic Limb
Hoseini, Tayeb

12:35 | Imaging Of Extremity Vascular Injuries
Haghighatkah, Hamidreza

Lunch 13:00-14:00

OB-3:

Fetal Anomaly-Part 1

Wednesday, 08 May 2024

14:00-16:00

Main Hall

• Chairs

Haghighatkah, Hamidreza
Moradi, Behnaz

14:00 | NT and Common Anomalies In 1st Trimester
Roustae, Ayda

14:20 | CSP Related Pathologies
Moradi, Behnaz

14:50 | Posterior Fossa Cystic Findings Communicating With 4th Ventricle
Shahsavan, Koroush

15:10 | Lung Anomalies
Haghighatkah, Hamidreza

15:30 | Fetal Echocardiography: Review Of Normal Anatomy & Guidelines
Zare Mehrjardi, Mohammad

Coffee Break 16:00-16:30

EM-5:

Emergency (Abdomen And Pelvic Imaging)

Wednesday, 08 May 2024

16:30-18:30

Main Hall

• Chairs

Dadkhah, Adeleh
Dehghan, Alireza

16:30 | Liver and Biliary Tract Trauma Imaging
Alikhani, Fariba

16:50 | Bowel and Mesentery Trauma Imaging
Naseri, Reza

17:10 | Imaging Of Genitourinary Trauma, Kidneys, and Bladder Trauma
Dadkhah, Adeleh

17:30 | Imaging Of Non-traumatic Urinary Emergencies (stones, Infection, etc.)
Besharat, Sara

17:50 | Spleen & Pancreas Trauma Imaging
Famili, Peyman

18:10 | Common Pitfalls In Interpreting Abdominal CT Scan Of Trauma
Dehghan, Alireza

H&N-2:**Head & Neck Imaging**

Wednesday, 08 May 2024

08:30-10:30

Hegmataneh

08:30 | Panel: Review Of Thyroid Ultrasound Exam Reports, What Is Appropriate and What Is Not

- Moderator

Sharifian, Hashem

- Panel Members

Aghaghazvini, Leila

Chegini, Hossein

Davoodi, Mohammad

Esteghamati, Alireza

Kazemi, Mohammad Ali

Nakhjavani, Manouchehr

Yazdani, Farzad

Coffee Break

10:30-11:00

GI-2:**Gastrointestinal Imaging**

Wednesday, 08 May 2024

11:00-13:00

Hegmataneh

- Chairs

Javad Rashid, Reza

Lotfi, Mehrzad

Mehraeen, Rahele

11:00 | CT Colonography: Recognizing Artifacts and Pseudolesions and Avoiding Pitfalls
Amouei, Mehrnam

11:25 | Imaging After Bariatric Surgeries (normal Findings and Complications)
Lotfi, Mehrzad

11:50 | Colostomy On CT and Fluoroscopy: what The Radiologist Needs To Know
Mehraeen, Rahele

12:15 | Illicit Drug Abuse: Abdominal Imaging Findings
Ayoobi Yazdi, Niloofar

12:35 | Structured Reporting In Rectal Cancer MRI
Khorasanizadeh, Faezeh

Lunch

13:00-14:00

Tech-9:**Neuro Oncology MRI**

Wednesday, 08 May 2024

14:00-16:00

Hegmataneh

- Chairs

Faeghi, Fariborz

Kazemi, Mohammadali

Omidvarfar, Aydin

Shahmaei, Vahid

14:00 | A Summary Of DTI/ Tractography and F MRI For Evaluating Neuro Oncology
Eftekhar Moghadam, Amir

14:30 | A Review Of Standard MRI Spectroscopy and New Advanced Techniques For Neuro-Oncology Evaluation
Shahmaei, Vahid

15:00 | A Review On The Applications Of Perfusion MRI Techniques In Neuro-Oncology Evaluation
Faeghi, Fariborz

15:30 | A Discussion Of The Common Challenges In Diagnosis Using Multi- Parametric Advanced MRI In Neuro-Oncology
Omidvarfar, Aydin

Coffee Break 16:00-16:30

Cardio-2:

Cardio-thoracic

Wednesday, 08 May 2024

16:30-18:30

Hegmataneh

• Chairs

Jafari, Ramezan

Raoufi, Masoomeh

16:30 | Imaging In Acute Aortic Syndrome
Rabiee, Parham

16:50 | Practical Points and Missed and Errors In Cardiac Imaging
Motevalli, Marzieh

17:10 | Pulmonary Embolism (acute PTE/CTEPH)
Raoufi, Masoomeh

17:30 | Imaging In Non-cardiovascular Thoracic Emergencies
Soleimantabar, Hussein

17:50 | Usefulness Of Abdominopelvic CT Venography In Evaluation Of Lower Extremity Superficial Venous insufficiency
Moosavi, Najme-sadat

Coffee Break 16:00-16:30

8 MAY

SEYHOON

WS-15: Hands On Ob Workshop

Wednesday, 08 May 2024

11:00-13:00

Seyhoon

Sponsor(s): Tajhizat Pezeshki Pishrafteh

Andishgaran Hiran Teb

Tan Asa Teb Novin

Takvin Teb

Noavaran Darman Atlas

Arayeh Zisti

11:00 | Hands On Workshop -S 1st &2nd Trimester Anomaly Scan (1-6)

Gerami, Reza

Karimi, Mohammad Ali

Keshavarz, Elham

Roustae, Ayda

Sanei Taheri, Morteza

Tarzamni, Mohammad Kazem

8 MAY

ABGINEH

Breast-2:

Breast Imaging

Wednesday, 08 May 2024

08:30-10:30

Abgineh

• Chairs

Beheshtian, Toktam

Farrokh Tehrani, Donya

Sadighi, Nahid

08:30 | Contrast-enhanced Mammography (Case Presentation)

Aminzadeh, Parisa

08:50 | Role Of Dialectal Breast Tomosynthesis
In Breast Cancer Diagnosis
Zeinal Khani, Fahimeh

09:10 | Challenges and Pitfalls In
Mammography
Alerasool, Simin

09:30 | Panel: Multi-disciplinary
Management Of Patients
Candidate For NACT

- Moderator
Sadighi, Nahid

- Panel Members
Beheshtian, Toktam
Farrokhi Tehrani, Donya
Jahanbin, Behnaz
Mirzania, Mehrzad
Omranipour, Ramesh

Coffee Break 10:30-11:00

MSK-3: Sports Imaging, Lower Extremity: Lessons Learned. Bring On Your Game: Interactive Review of the Case

Wednesday, 08 May 2024

11:00-13:00

Abgineh

- Chairs
Hekmatnia, Ali
Malek, Mahrooz

11:00 | Panel: Hip Panel

- Moderator
Malek, Mahrooz

- Panel Members
Aghaghazvini, Leila
Mortazavi, Seyed Mohammad Javad
Rostamian, Abdolrahman

11:40 | Panel: Ankle Panel

- Moderator
Mostafavi, Seyed Hassan

- Panel Members
Ghadimi, Ehsan
Malek, Mahrooz
Naderi, Gholamreza
Shahnazari, Razieh

12:20 | Panel: Knee Panel

- Moderator
Karami, Mehdi

- Panel Members
Akrami, Shahram
Alizadeh Bajgiran, Vahid
Sherafat Vaziri, Arash
Yazdi, Hamidreza

Lunch 13:00-14:00

MSK-4: MSK Oncology

Wednesday, 08 May 2024

14:00-16:00

Abgineh

- Chairs
Honarbakhsh, Iraj
Mostafavi, Seyed Hassan

14:00 | Bone RADS: Definition and
Development Of A Standardized,
Consensus-based Scoring System
Mostafavi, Seyed Hassan

14:20 | Designing MRI Protocol and Report
Template: Post-treatment Evaluation
Of Common Musculoskeletal
Oncologic Conditions
Abdi, Sepideh

14:40 | Palpable Soft Tissue Masses In
Ultrasound: Differentiating Benign
and Malignant Tumors
Dehghan, Pooneh

Wednesday / 8 May 2024

15:00 | **Musculoskeletal Biopsies: Dos and Don'ts**
Ghaemi, Omid

15:20 | **PET Imaging In Musculoskeletal Tumors**
Bakhshayeshkaram, Mehrdad

Coffee Break 16:00-16:30

GYN-2: Endometriosis Imaging

Wednesday, 08 May 2024

16:30-18:30

Abgineh

Chairs

Sanei Taheri, Morteza
Lotfi, Mehrzad
Sanei Sistani, Sharareh

16:30 | **Ultrasound In Adenomyosis**
(types, Severity, patterns, DDXs)
Nasseri Jahromi, Nasim

16:50 | **Parametrial Evaluation By Ultrasound**
Bayani, Leila

17:10 | **Practical Points In Typical & Atypical Patterns In Endometrioma and Atypical Locations In Endometriosis and Common Mistakes**
(Case Based)
Ghafourian, Shima

17:30 | **Panel: Clinicoradiological Correlation in Endometriosis Imaging and Common Pitfalls**

Moderator

Bayani, Leila

Panel Members

Araste, Saeed
Askari, Elham
Nassiri, Saeed
Shadjoo, Khadijeh
Sheikhhasani, Shahrzad

8 MAY

TOOSKA

GI-1: Pancreatic Imaging

Wednesday, 08 May 2024

08:30-10:30

Tooska

Chairs

Adibi, Atousa
Salevatipour, Babak

08:30 | **Radiologic Approach To Pancreatic Cysts**
Salahshour, Faezeh

08:55 | **Autoimmune Pancreatitis: Imaging Findings**
Nematollahi, Nematollah

09:20 | **Preoperative Imaging Of Pancreatic Cancer (beyond Tumor Resectability)**
Adibi, Atousa

09:45 | **Panel : Multidisciplinary Challenging Case Presentation**

Moderator

Radmard, Amir Reza

Panel Members

Fakhar, Nasir
Mohammadnejad, Mehdi
Salevatipour, Babak

Coffee Break 10:30-11:00

INT-4:
Nonvascular Intervention -Part2
Wednesday, 08 May 2024
11:00-13:00
Tooska

• **Chairs**

Akhlaghpour, Shahram
Rokni Yazdi, Hadi
Sabeti, Hajar

11:00 	Uterine Fibroid Ablation Akhlaghpour, Shahram
11:30 	Biliary Intervention In Side Effects Of Bariatric Surgery Sabeti, Hajar
11:50 	Management & Interventions In Cholangiocarcinoma Sabeti, Hajar
12:20 	Dealing With Complications After Liver Transplantation Shahbazi, Hesamedin
12:40 	More Aggressive Intervention In Necrotizing Pancreatitis Sattar, Alireza

Lunch	13:00-14:00
-------	-------------

H&N-3:
Head & Neck Imaging (Invasive Sinusitis)
Wednesday, 08 May 2024
14:00-16:00
Tooska

- 14:00 | Panel: Invasive Sinusitis Approach & Complications Important Focusing Topics;**
- Types
 - Differentiation According To Clinical Point of View
 - Differentiation According to Radiological Point of View
 - Clinical Significance In Emergency Situations, Treatment and Complications,
 - Imaging in Complications

• **Moderator**

Azizi Nik, Fahimeh

• **Panel Members**

Hajiahmadi, Somaye
Irani, Shirin
Javadi, Sheida
Mohammadi Ardehali, Mojtaba
Mohammadzadeh, Maryam
Rahimi, Abolfazl

Coffee Break	16:00-16:30
--------------	-------------

BR-2/3:
Board review
Wednesday, 08 May 2024
16:30-18:30
Tooska

16:30 	Board Review2 Lotfi, Mehrzad
17:30 	Board Review-3 Mohammadi Fard, Mahyar

8 MAY

ACADEMY AMPHITHEATRE

YICR-2:

Young ICR (GI & GU)

Wednesday, 08 May 2024

08:30-10:30

Academy Amphitheatre

- Chairs

Hekmatnia, Ali

Amouei, Mehrnam

- Judging Panel

Adibi, Atoosa

Dehghan, Alireza

Salahshour, Faezeh

08:30 | Case-1

Kazemi Zahrani, Kimia

08:38 | Case-2

Naseri, Reza

08:46 | Case-3

Ghaderi, Payam

08:54 | Case-4

Fosouli, Mahnaz

09:02 | Case-5

Maghsudlu, Fereshte

09:10 | Case-6

Tavassoli, Ahmadsreza

09:18 | Case7

Rahmani Firozi, Sedighe

09:26 | Case-8

Rezvan, Sajad

09:34 | Case-9

Abasi, Khadijeh

09:42 | Case-10

Maghsoudi, Houshyar

09:50 | Case-11

Soleimani, Hourie

09:58 | Case-12

Mohammadi, Javad

10:06 | Case-13

Aires, Zahra

10:14 | Case-14

Masjedi Esfahani, Mahsa

Coffee Break

10:30-11:00

Tech-7:

Female Pelvic

Wednesday, 08 May 2024

11:00-13:00

Academy Amphitheatre

- Chairs

Ghasemzadeh, Reza

Nassiri, Saeed

11:00 | Female Pelvic Anatomy

Sheydaian, Effat

11:30 | Common Pathologies That Can Be Examined

Sheydaian, Effat

12:00 | Specialized Techniques & Protocols

Ghasemzadeh, Reza

12:30 | Examination Of Normal and Pathological Images, Expectations and Demands Of Radiologists

Nassiri, Saeed

Lunch

13:00-14:00

YICR-3:

Young ICR

Wednesday, 08 May 2024

14:00-16:00

Academy Amphitheatre

- Chairs

Amouei, Mehrnam

Hekmatnia, Ali

- Judging Panel

Asefi, Hoda
Kolahi, Shahriyar
Rikhtehgar, Masih

14:00 | **Case-1**
Shahnazari, Razieh

14:08 | **Case-2**
Hasanzadeh Hosseinabadi, Mehdi

14:16 | **Case-3**
Amerifar, Maryam

14:24 | **Case-4**
Ghaedian, Mehrnaz

14:32 | **Case-5**
Soveyzi, Faezeh

14:40 | **Case-6**
Zohorian, Elmira

14:48 | **Case-7**
Sadraei, Nazanin

14:56 | **Case-8**
Mirzaei, Samira

15:04 | **Case-9**
Shahali Ramshe, Maryam

15:12 | **Case-10**
Fazelnia, Faezeh

15:20 | **Case-11**
Pourhosseini, Ahmad

15:28 | **Case-12**
Askari, Mahsa

15:36 | **Case-13**
Hashemi, Simin

15:44 | **Case-14**
Falahatian, Masih

15:52 | **Case-15**
Ranjbar, Ehsan

Coffee Break 16:00-16:30

Tech-11:

Cardiac MRI

Wednesday, 08 May 2024

16:30-18:30

Academy Amphitheatre

- Chairs

Alizadeh, Zahra
Azinkhah, Iman
Dehghani, Sadegh
Fallah Najmabadi, Amirafriz

16:30 | **What Is The Role Of Late Gadolinium Enhancement (LGE) In Cardiac MRI**
Dehghani, Sadegh

17:00 | **Relaxation Time Mapping In Cardiac Magnetic Resonance**
Azinkhah, Iman

17:30 | **Cardiac MRI For Patients With ICD**
Abolghasemkhah Salmasi, Donya

18:00 | **Oxygenation Sensitive Cardiac MR**
Alizadeh, Zahra

8 MAY

HAFEZ

SP-2:

Scientific Lecture

Wednesday, 08 May 2024

08:30-10:30

Hafez

- Judging Panel

Abrishami, Alireza
Shakiba, Majid
Alireza Shakibafard
Neda Pak

Wednesday / 8 May 2024

- 08:30 | Computed Tomography-Based Coronary Artery Calcium Score Calculation At A Reduced Tube Voltage Utilizing Iterative Reconstruction and Threshold Modification Techniques: A Feasibility Study
Salmanipour, Alireza
- 08:40 | The Predictive Value Of Cardiac MRI Strain Parameters In Hypertrophic Cardiomyopathy Patients With Preserved Left Ventricular Ejection Fraction and A Low Fibrosis Burden: A Retrospective Cohort Study
Salmanipour, Alireza
- 08:50 | Predicting Complications Of Percutaneous Transhepatic Biliary Stenting Using Machine Learning: A CT Imaging & Clinical Characteristics-based Approach
Dehdab, Reza
- 09:00 | Sonographic Classification Of Cervical Adenopathy (A-RADS)
Alamdaran, Ali
- 09:10 | Deep Learning For Classification Of Dual-Energy X-ray Absorptiometry Scan Of Postmenopausal Women
Mahani, Hojjat
- 09:20 | Use Of Volumetric Apparent Diffusion Coefficient For Testicular Evaluation In Patients With Azoospermia
Moaddab, Maryam
- 09:30 | Deep Learning Approach To Femoral AVN Detection In Digital Radiography: Differentiating Patients and Pre-collapse Stages
Rakhshankhah, Nima
- 09:40 | Methotrexate-targeted MnO₂@5-Aminolevulinic Acid Nanoparticles For T1-T2* Dual-modal MR Imaging Of Glioblastoma
Ayami, Yasin

- 09:50 | Fully Automated Bone Age Estimation Using Pre-trained Xception Deep Neural Network Architecture In X-Ray Images
Kazemi, Ali
- 10:00 | Classification Of Benign and Malignant Breast Cancer Tumors Using Multimodal Deep Learning
Saeedi-Moghadam, Mahdi

Coffee Break 10:30-11:00

WS-16: Breast Workshop

Wednesday, 08 May 2024

11:00-13:00

Hafez

Sponsor(s): Andishgaran Hiran Teb

Pars Didegan

- 11:00 | Breast Localization
Bakhtavar, Khadijeh
Sadighi, Nahid

Lunch 13:00-14:00

WS-18: Breast Workshop

Wednesday, 08 May 2024

14:00-16:00

Hafez

Sponsor(s): Takapoo Teb

Noavaran Darman Atlas

Arya Ghalb Pishro

- 14:00 | Mammography Tomosynthesis (Takapoo Teb.Co)
Gity, Masoumeh

15:00 | Vacuum Assisted Breast Biopsy
(Noavaran Darman Atlas Arya Ghalb Pishro)
Sadighi, Nahid

Coffee Break 16:00-16:30

WS-21: GI Workshop

Wednesday, 08 May 2024

16:30-18:30

Hafez

16:30 | MR Entrography
Radmard, Amir Reza

8 MAY

RAZI

WS-12: OB Workshop

Wednesday, 08 May 2024

08:30-10:30

Razi

Sponsor: Shamim Salamat Pasargad

08:30 | Fetal Neurosonography
Moradi, Behnaz
Tahmasebi, Morteza

Coffee Break 10:30-11:00

Physics:

Wednesday, 08 May 2024

11:00-13:00

Razi

11:00 | Panel: MRI Of Head & Neck: Optimal
Imaging Protocols and Artifact
Management

- Moderators

Haghighatkhah, Hamidreza
Saligheh Rad, Hamidreza

1. What The Radiologist Needs;
Hashem Sharifian (16 Mins)

2. What The Technologist Does;
Vahid Shamaee (16 Mins)

3. What The Physicist Adds;
Houshang Amiri (16 Mins)

4. Q&A (12 Mins)

12:00 | Breast MRI: Optimal Imaging
Protocols and Artefact Management

- Moderators

Nouri, Maryam
Saligheh Rad, Hamidreza

1. What The Radiologist Needs;
Masoumeh Gity (16 Mins)

2. What The Technologist Does;
Mr Mohammad Fathi (16 Mins)

3. What The Physicist Adds;
Hamidreza Saligheh Rad (16 Mins)

4. Q&A (12 Mins)

Lunch 13:00-14:00

INT-5:

Neurointervention

Wednesday, 08 May 2024

14:00-16:00

Razi

- Chairs

Ghanaati, Hossein
Salouti, Rambod

14:00 | Acute Stroke Management, The
Basics
Salehi, Mohammad Gharib

14:30 | Last Update In Brain Aneurysm
Management
Ghanaati, Hossein

Wednesday / 8 May 2024

15:00 | Carotid Stenting
Araghchin Ahrabi, Mohammad Reza

15:30 | Carotid Blowout Tumours and Other
Catastrophes Treatment
Khameneh Bagheri, Arash

Coffee Break 16:00-16:30

WS-22: MSK Workshop

Wednesday, 08 May 2024

16:30-18:30

Razi

Sponsor(s): Takapoo Teb

16:30 | Bone Densitometry (DEXA)
Ehsanbakhsh, Alireza

8 MAY

MOLAVI

AI-1:

Artificial Intelligence

Wednesday, 08 May 2024

08:30-10:30

Molavi

08:30 | Introduction To Artificial Intelligence
(AI), and Its Opportunities and
Challenges For Radiologists

- I. Introduction To Artificial
Intelligence, Machine Learning, and
Deep Learning.
- II. Medical Image Challenges
- III. Opportunities and Challenges Of AI
For Radiologists
- IV. Explainable AI
- V. Generative AI

Farnia, Parastoo

Makiabadi, Bahadour

Coffee Break 10:30-11:00

AI-2:

Recent Application Of AI In Radiology

Wednesday, 08 May 2024

11:00-13:00

Molavi

Chairs

Farnia, Parastoo

Shakibafard, Alireza

11:00 | Application Of AI In Emergency
Radiology

Shakibafard, Alireza

11:20 | Application Of AI In MSK

Shakibafard, Alireza

11:40 | Application Of AI In GYN

Zeinal Khani, Fahimeh

12:00 | Application Of AI In Thoracic

Farnia, Parastoo

12:20 | Application Of AI In Head and Neck

Najafzadeh, Ebrahim

12:40 | 6. Application Of AI In GI

Sabouhi, Mobin

Lunch 13:00-14:00

RC-4:

Resident Club-4

Wednesday, 08 May 2024

14:00-16:00

Molavi

Sponsor: Andishgaran Hiran Teb

Chairs

Haghighi, Sepehr

Hanafi, Mohammad Ghasem

Maghsudlu, Fereshte

14:00 | Imaging Aspects Of The Hippocampus

Hosseini, Sahar

14:20 | Pancreatic Cystic Lesions and Malignancy: Assessment, Guidelines, and The Field Defect
Daneshvar, Maziar

14:40 | Spectrum Of MRI Features Of Mucin-producing Neoplasms In The Abdomen and Pelvis
Salimbahrami, Mehrshad

15:00 | Medication Induced Pulmonary Injury: A Scenario and Pattern Based Approach To Perplexing Problem
Ebrahimi, Azin

15:20 | Gastrointestinal Manifestations Of Immunodeficiency: Imaging Spectrum
Heydari Manesh, Zahra

15:40 | Algorithmic Approach To The Splenic Lesion Based On Radiologic-Pathologic Correlation
Faghih, Negin

Coffee Break 16:00-16:30

WS-23: MSK Workshop

Wednesday, 08 May 2024

16:30-18:30

Molavi

Sponsor(s): Shamim Salamat Pasargad

16:30 | Musculoskeletal Ultrasound: Shoulder Joint
Rikhtehgar, Masih

8 MAY

PARSEH

WS-13: GU Workshop

Wednesday, 08 May 2024

08:30-10:30

Parseh

08:30 | MR Fusion TRUS Guided Biopsy
Ghafoori, Mahyar

Coffee Break 10:30-11:00

Lunch 13:00-14:00

WS-19: GI Workshop

Wednesday, 08 May 2024

14:00-16:00

Parseh

14:00 | MRI Perianal Fistula
Khorasanizadeh, Faezeh

Coffee Break 16:00-16:30

WS-24: H&N Workshop

Wednesday, 08 May 2024

16:30-18:30

Parseh

16:30 | Interactive Case Review In Temporal Bone
Hajiahmadi, Somaye

Wednesday / 8 May 2024

8 MAY

CLASS 1

WS: Workshop

Wednesday, 08 May 2024

11:00-13:00

Class 1

11:00 | Updates on Sonography and Applied Physics
Heshmatnia, Ali

Sponsor(s): Tepak

WS-20: AI Workshop

Wednesday, 08 May 2024

14:00-16:00

Class 1

14:00 | 3D Analysis and Modeling Of Medical Images Using Mimics Software For Artificial Intelligence Applications
Kazemi, Ali
Najafzadeh, Ebrahim

Coffee Break 16:00-16:30

8 MAY

ACADEMY (60)

Tech-6:

Contrast Media

Wednesday, 08 May 2024

08:30-10:30

Academy (60)

Chairs

Abdkarimi, Mohammad Hossein
Ghasemi, Javad
Sadri, Masoud
Soroush, Hedayatollah

08:30 | X Ray Contrast Agents: Structure & Physiochemistry
Rafizadeh, Mitra

08:50 | Adverse Reaction To Iodine Contrast Agents: Prevention & Management
Ghasemi, Javad

09:30 | Technologists Considerations: Complication Of Contrast Agents' Injection
Modanloo, Mansour

09:50 | Contrast Media In Ultrasound; Challenges, Opportunities, and Future Prospect
Tarighatnia, Ali

10:10 | AI and Large Language Models As Contrast Media Administration Assistants
Dabirifar, Saeed

10:20 | Vendor Talk (CT Scan Contrast Media)

Coffee Break 10:30-11:00

Tech-8:

MRI Contrast Media

Wednesday, 08 May 2024

11:00-13:00

Academy (60)

Chairs

Abdkarimi, Mohammad Hossein
Ghasemi, Javad
Saeedi, Ali
Sedaghat, Abdolrasoul

11:00 | MRI Contrast Agent At A Glance Challenges and Legal Considerations In The Use Of Contrast Agents
Saeedi, Ali

11:30 | Contrast Media (Generic and Brands)
Sedaghat, Abdolrasoul

11:50 | Vendor Talk (MRI Contrast Media)

12:00 | Panel: Challenges and Legal Considerations In The Use Of Contrast Agents

- **Moderator**
Modanloo, Mansour

- **Panel Members**
Foroozesh, Mahdi
Saeedi, Ali
Sedaghat, Abdolrasoul
Soroush, Hedayatollah

Lunch 13:00-14:00

Tech-10: CT-SCAN

Wednesday, 08 May 2024

14:00-16:00

Academy (60)

- **Chairs**
Afzalipour, Reza
Ghadiri, Hossein
Jafari, Salman
Robatjazi, Mostafa

14:00 | A Comprehensive Review Of Artifacts In CT Scans: Types, Causes and Reduction Strategies
Hormozi Moghadam, Zeynab

14:30 | CT Scan Protocols Optimization Using The Concepts Of Image Reconstruction and Radiation Dose To The Patients
Jafari, Salman

15:00 | Advanced Image Reconstruction Methods In Computed Tomography From The Theory To Clinical Applications
Akbarnezhad, Mohammad
Darini, Amir

Coffee Break

16:00-16:30

Tech-12: MRI

Wednesday, 08 May 2024

16:30-18:30

Academy (60)

- **Chairs**
Afzalipour, Reza
Amiri Doumari, Houshang
Saligheh Rad, Hamidreza
Sarmast Alizadeh, Navid

16:30 | High Field MRI In Clinical Practice
Saligheh Rad, Hamidreza

17:00 | Brain Atrophy Measurement Using MRI: Technical Considerations
Amiri Doumari, Houshang

17:30 | The Role Of Preclinical MRI In Combination Therapies
Afzalipour, Reza

18:00 | DW-MRI For Assessment Of Tumor Response In Muscle-invasive Bladder Cancer Patients Undergoing Neoadjuvant Chemotherapy: A Prospective Study
Razaghdoust, Abolfazl

18:10 | Investigating Resting-state Brain Networks, During Breathing Of Inert Air and Air Mixed With Odor Using MRI
Karami, Asra

18:20 | Evaluation Of Subjects With TBI and PTSD Using Brain Olfactory Functional Connectivity Networks With Resting-state fMRI Data
Mohammadjani, Sahar

Wednesday / 8 May 2024

THURSDAY DAY

9 May 2024

IB2024

9 MAY

MAIN HALL

Breast-3:

Breast Imaging

Thursday, 09 May 2024

08:30-10:30

Main Hall

- Chairs

Mahboubi Fouladi, Zahra
Neshan, Elham
Sefidbakht, Sepideh

08:30 | Inflammatory Breast Disease With
Emphasis On Inflammatory Breast
Cancer

Sefidbakht, Sepideh

08:50 | Pitfalls In Breast MRI
Bakhtavar, Khadijeh

09:10 | Imaging Findings Of High Grade
Breast Cancer (may Mimic A B3
Lesion): A Multi-modality Case –
based Review

Ghahremani, Zahra

09:30 | Panel: Multi-disciplinary Management
of Breast Challenging Cases

- Moderator

Astani, S. Amin

- Panel Members

Kadivar, Maryam
Mahboubi Fouladi, Zahra
Minoo, Niousha
Mir, Ali

Coffee Break

10:30-11:00

MSK-5:
Sports Imaging; Upper Extremity Bring On Your Game: Interactive Review of the Case Collections
Thursday, 09 May 2024
11:00-13:00
Main Hall

- Chairs

Dehghan, Pooneh
Karami, Mehdi

11:00 | Panel: Shoulder

- Moderator

Sanei, Babak

- Panel Members

Gity, Mohammadreza
Nakhaei Amroudi, Morteza
Rikhtehgar, Masih

11:40 | Panel: Elbow

- Moderator

Rikhtehgar, Masih

- Panel Members

Dehghan, Pooneh
Fallah, Yousef
Fateh, Hamidreza
Radmehr, Ali
Tabrizian, Pouria

12:20 | Panel: Wrist

- Moderator

Parviz, Sara

- Panel Members

Alizadeh, Reza
Arabzadeh, Aydin

Lunch 13:00-14:00

GA:
General Assembly
Thursday, 09 May 2024
14:00-16:00
Main Hall
Coffee Break 16:00-16:30



HEGMATANEH

Neuro-1:
Neuroradiology
Thursday, 09 May 2024
08:30-10:30
Hegmataneh

**08:30 | Dementia and
Neurodegenerative Disease:
Interactive Case Presentation &
Expert Discussion**

- Moderator

Kazemi, Mohammad Ali

- Panel Members

Attarzadehe, Moosa
Divband, Ghasem Ali
Firouznia, Kavous
Hashemi, Hassan
Mahdavi, Ali
Noroozian, Maryam
Tafakhori, Abbas
Taghiloo, Aidin

Coffee Break 10:30-11:00

Thursday / 9 May 2024

Neuro-2:

Neuroradiology

(White Matter Disease)

Thursday, 09 May 2024

11:00-13:00

Hegmataneh

11:00 | Panel: White Matter Disease: Interactive Case Presentation & Expert Discussion

- Moderator**

Nayeri, Helen

Panel Members

Hekmatnia, Ali

Kazemi, Mohammad Ali

Mohammadi Fard, Mahyar

Mohammadiani Nejad, Seyed Ehsan

Sahraian, Mohammad Ali

Lunch

13:00-14:00

EM-7:

Emergency (FAST)

Thursday, 09 May 2024

16:00-18:00

Hegmataneh

- Chairs**

Asefi, Hoda

Rabiee, Parham

16:00 | Overview Of FAST, EFAST, and RUSH: Technique and Interpretation

Mahboubi Fouladi, Zahra

16:20 | Tips and Tricks Of Ultrasound Of The Mesenteric and Gastrointestinal Tract Trauma

Ghiasi, Fatemeh

16:45 | Practical Points and Common Pitfalls During FAST

Asefi, Hoda

17:10 | FAST In Pediatrics

Azin, Neda

17:35 | The Usefulness Of Chest Ultrasound During FAST

Rabiee, Parham

9 MAY

SEYHOON

WS-30: Ped Workshop

Thursday, 09 May 2024

11:00-13:00

Seyhoon

11:00 | Pediatric Hip Ultrasound

Mehdizadeh, Mehrzad

Lunch

13:00-14:00

Miscellaneous:

Thursday, 09 May 2024

16:00-18:00

Seyhoon

16:00 | Liver Hydatid Cyst I Epidemiology

Fasihi, Majid

16:30 | Liver Hydatid Cyst Imaging

Khazaei, Razieh

EM-6:**Emergency**

(Head And Neck And Spine Imaging)

Thursday, 09 May 2024

08:30-10:30

Abgineh

- Chairs

Aalinezhad, Marzieh
Ghaemi, Omid

08:30 | Imaging Of Spinal Cord Compression
(discopathy, Tumor, Other SOLs)

Godazandeh, Farnaz

08:50 | Imaging Of Spinal Infection

Izadi Amoli, Golnaz

09:10 | Imaging Of Traumatic Spine
Emergency

Sharif, Hoda Sadat

09:30 | Acute Myelopathy Imaging

Ghaemi, Omid

09:50 | Imaging Of Neck Infections

Rasouli Ghasemlouei, Seyedeh Sahel

10:10 | Imaging Of Traumatic Brain Injury

Aalinezhad, Marzieh

Coffee Break 10:30-11:00

GYN-3:**Oncology Imaging**

Thursday, 09 May 2024

11:00-13:00

Abgineh

- Chairs

Farshchian, Nazanin
Haghighatkhah, Hamidreza
Moradi, Behnaz

11:00 | Practical Points In CT Scan Report In
Peritoneal Carcinomatosis Patients
Parviz, Sara

11:20 | Endometrial Cancer, What
Radiologist Should Know About
New Figostaging (2023)

Raoufi, Masoomeh

11:40 | Practical Points and Debates In GYN
Onco Pet Imaging (case Based)

Bakhshayeshkaram, Mehrdad

12:00 | Panel: Cervical Cancer
Radioclinicopathological
Correlation

- Moderator

Moradi, Behnaz

- Panel Members

Behtash, Nadereh
Farshchian, Nazanin
Haghighatkhah, Hamidreza
Sarmadi, Soheila
Yarandi, Fariba

Lunch 13:00-14:00

Tech-15:**MRI**

Thursday, 09 May 2024

14:00-16:00

Abgineh

- Chairs

Eftekhari Moghadam, Amir
Kolahi, Shahriar
Sarmast Alizadeh, Navid
Soroush, Hedayatollah

14:00 | What A Radiologist Needs To Face
Demyelinating Plaques Of Multiple
Sclerosis

Kolahi, Shahriar

- 14:35 | **Crucial MRI Pulse Sequences In The Diagnosis and Monitoring Of Multiple Sclerosis**
Sarmast Alizadeh, Navid
- 15:10 | **MRI Contrast Media Considerations In Multiple Sclerosis**
Soroush, Hedayatollah
- 15:45 | **Increasing The Accuracy Of MS Lesions Detection By The DIR Sequence**
Aghajani, Zahra
- 15:55 | **Q&A**

Quiz Panel Session

Thursday, 09 May 2024

16:00-18:00

Abgineh

- Moderators**

Sanei Taheri, Morteza
Hekmatnia, Ali

- Speakers**

Ghaemi, Omid
Karami, Mehdi
Mohammadi Fard, Mahyar
Radmard, Amirreza
Rikhtehgar, Masih
Salahshour, Faezeh
Salevatipour, Babak
Tahmasebi, Morteza

9 MAY

TOOSKA

General & BR-4:

Thursday, 09 May 2024

08:30-10:30

Tooska

08:30 | **The Principle of a Scientific Lecture**
Soltani, Akbar

09:30 | **Board Review**
Tarzamni, Mohammad Kazem

Coffee Break 10:30-11:00

GU-2:

Thursday, 09 May 2024

11:00-13:00

Tooska

- Chairs**

Ghafoori, Mahyar
Tarzamni, Mohammad Kazem

11:00 | **Ultrasonography In Evaluation Of Pelvic Floor Dysfunction**
Dadkhah, Adeleh

11:20 | **What Urologists Need To Know In Pelvic Floor Imaging**
Sharif Aghdas, Farzaneh

11:40 | **The Role Of MRU and CTU In Evaluation Of The Urinary System**
Azimi Souteh, Samaneh

12:00 | **The Role Of Imaging In Inguinal Hernia and Varicocele**
Javad Rashid, Reza

12:20 | **Common Mistakes and Pitfalls In Imaging Studies Of The Urinary System**
Tarzamni, Mohammad Kazem

Lunch 13:00-14:00

BR-5/6:	
Board review	
Thursday, 09 May 2024	
14:00-16:00	
Tooska	
14:00	Board Review-5 Momen Gharib Vand, Mohammad
15:00	Board Review-6 Sadighi, Nahid

Tech-18:	
Abdomen MRI	
Thursday, 09 May 2024	
16:00-18:00	
Tooska	

• Chairs

Rafiei, Behrouz
Saeedi, Ali
Shojaei Moghadam, Mohsen

16:00	Mapping In Liver MRI Rafiei, Behrouz
17:00	Abdomen Dynamic Grasp Vibe Shojaei Moghadam, Mohsen

9 MAY **ACADEMY AMPHITHEATRE**

GU-1:	
Thursday, 09 May 2024	
08:30-10:30	
Academy Amphitheatre	

• Chairs

Abrishami, Alireza
Saedi, Daryoush

08:30	The Role Of Imaging In Kidney Mass Lesions Saedi, Daryoush
08:50	The Role Of Imaging In Adrenal Mass Lesions Besharat, Sara
09:10	The Role Of Imaging In Bladder Mass Lesions Abrishami, Alireza
09:30	The Role Of Imaging In Prostate Mass Lesions Ghafoori, Mahyar
09:50	The Role Of Imaging In Testis Mass Lesions Bagheri, Seyed Morteza
10:10	What Urologists Need To Know In Imaging Of Urological Malignancies Nourozi, Mohammad Reza

Coffee Break 10:30-11:00

PET:

Thursday, 09 May 2024
11:00-13:00
Academy Amphitheatre

• Chairs

Jalal Shokouhi, Jalal
Mehrian, Payam
Mohtashami, Bahman

11:00	Measuring Total Metabolic Tumor Volume (TMTV) In FDG-PET/CT Scan As A Strong Prognostic Factor In Patients With Lymphoma Yousefi Koma, Abbas
11:30	What Is PET/CT Scan and How Does It Work, Risk and Benefits Nejabat, Marziah

Thursday / 9 May 2024

12:00 | **Basic Principles Of PET/CTscan Interpretation: Case Based**
Mehrian, Payam

12:30 | **68Ga-PSMA PET/CT Scan For Prostate Cancer**
Malekshoar, Mehran

Lunch 13:00-14:00

Tech-16: Radiobiology & Radiation Protection

Thursday, 09 May 2024

14:00-16:00

Academy Amphitheatre

- Chairs

Aghamiri, Seyed Mahmoud Reza
Divband, Mohammadreza
Mozdarani, Hossein
Neshastehriz, Ali

14:00 | **Recent Advancement In Biological Dosimetry Of Low Dose and Occupational Exposure**
Mozdarani, Hossein

14:25 | **Low Dose Effects: Radiation-Induced Carcinogenesis Risk and Cancer Mortality**
Pakniyat, Fatemeh

14:50 | **The Investigation Radioprotective Effect Of Melatonin Against DNA Double Strand Breaks Induced In Peripheral Blood Lymphocytes Of Patients Undergoing CT Examinations Of The Abdomen Pelvic By Immunofluorescence Assay**
Eskandari, Ali

15:00 | **Panel: The Role and Position Of Health Physics In Medical Centers: Responsibilities & Challenges**

- Moderator

Jaberi, Ramin

- Panel Members

Aghamiri, Seyed Mahmoud Reza
Kardan, Mohammadreza
Mozdarani, Hossein
Neshastehriz, Ali
Shabestani Monfared, Ali

Cardio-3: Thoracic Session

Thursday, 09 May 2024

16:00-18:00

Academy Amphitheatre

- Chairs

Bakhshayeshkaram, Mehrdad
Malekshoar, Mehran

16:00 | **Staging In Lung Cancer**
Bakhshayeshkaram, Mehrdad

16:30 | **Atypical Presentations Of Lung Cancer**
Zahiri Fard, Soheyla

17:00 | **Approach To Solitary and Multiple Pulmonary Nodules**
Mehrian, Payam

17:30 | **Practical Points and Missed and Errors In Thoracic Imaging**
Bakhshayeshkaram, Mehrdad

9 MAY

HAFEZ

WS-25: MSK Workshop

Thursday, 09 May 2024

08:30-10:30

Hafez

09:30 | **Shoulder MR Arthrography**
Velayati, Meyssam

Coffee Break 10:30-11:00

Tech-13:**Radiation Protection**

Thursday, 09 May 2024

11:00-13:00

Hafez

- Chairs

Haeri, Seyyed Abolghasem
Paknyat, Fatemeh
Paydar, Reza
Shabestani Monfared, Ali

11:00 | **How To Calculate and Evaluate The Effective Dose Of Patients In CT Scan Procedures**
Paydar, Reza

11:50 | **Dose Reduction Approach In CT Scan**
Divband, Mohammadreza

12:20 | **Fetal Dose Estimation In CT Procedures**
Haeri, Seyyed Abolghasem

12:50 | **Estimation Of Diagnostic Reference Levels In Brain and Chest Computed Tomography Scans In Adult Patients At Bushehr**
Zargari, Bahar

Lunch 13:00-14:00

WS-33: GI Workshop

Thursday, 09 May 2024

16:00-18:00

Hafez

Sponsor(s): Fannavari Azmayeshgahi

16:00 | **Advanced Liver Elastography With UDFD Technique**
Akhlaghpour, Shahram

9 MAY

RAZI

INT-6:**Venous intervention**

Thursday, 09 May 2024

08:30-10:30

Razi

- Chairs

Shakourirad, Ali
Babaei, Mohammad Reza

08:30 | **Venous Mapping In Varicose Veins**
Hoseini, Tayeb

08:50 | **Sclerotherapy In Telangiectasia and Varicose Vein**
Nazari, Mohammad

09:10 | **Post Thrombotic Syndrome (PTS)**
Azimi Aval, Mohammad Reza

09:30 | **Varicose Vein Ablation**
Abolghasani Foroughi, Amin

09:50 | **Panel: Venous Intervention**

- Moderator

Babaei, Mohammad Reza

- Panel Members

Jalili, Jayad
Jenab, Yaser
Moosavi, Najme-sadat
Rezaei Kalantari, Kiara

Thursday / 9 May 2024

Coffee Break 10:30-11:00

INT-7:

Ablation

Thursday, 09 May 2024

11:00-13:00

Razi

• Chairs

Mahdavi, Ali
Salehi, Mohammad Gharib

11:00 | Renal Cancer Ablation
Jafarpishe, Mohammad Saleh

11:25 | Lung Tumor Ablation
Salouti, Rambod

11:45 | Role Of Ablation In Thyroid Nodules
Ebrahimi Nik, Hojat

12:10 | Thermal Ablation For Parathyroid Adenoma
Chegini, Hossein

12:35 | Endometriosis Ablation Tips and Tricks
Mahdavi, Ali

Lunch 13:00-14:00

WS-34: GYN Workshop

Thursday, 09 May 2024

16:00-18:00

Razi

Sponsor(s): Tajhizat Pezeshki Pishrafteh

16:00 | Hysterosonography & 3D Ultrasound Of Uterus
Niknejadi, Maryam
Safi, Fatemeh

9 MAY

MOLAVI

WS-26: OB Workshop

Thursday, 09 May 2024

08:30-10:30

Molavi

08:30 | Placenta Accrete Spectrum: practical Points In Reporting
Bayani, Leila
Tahmasebi, Morteza

Coffee Break 10:30-11:00

AI-3:

Artificial Inteligence

Thursday, 09 May 2024

11:00-13:00

Molavi

• Chair

Farnia, Parastoo

11:00 | Applications and Challenges Of Chatbots For Radiologists
Makiabadi, Bahadour

9 MAY

PARSEH

WS-27 MSK Workshop

Thursday, 09 May 2024

08:30-10:30

Parseh

08:30 | Lower Limb Alignment Imaging: Technical and Clinical Perspectives
Fatehi, Mansoor
Eskandari, Zahra
Nazemi, Shokoufe

Coffee Break 10:30-11:00

WS-5: Breast Workshop	
Thursday, 09 May 2024	
11:00-13:00	
Parseh	
Sponsor(s):	
Mehrkam Tajhiz	
Karsazan Gostareh Salamat	
11:00	Vacuum Assisted Breast Biopsy Ahmadinejad, Nasrin
Lunch 13:00-14:00	

WS-35: H&N Workshop	
Thursday, 09 May 2024	
16:00-18:00	
Parseh	
16:00	Interactive Case Review In Oral Cavity and Tongue Disorders/ Interactive Case Review In Larynx and Hypo-pharynx Masses Azizi Nik, Fahimeh Mohammadzadeh, Maryam



CLASS 1

WS-28: Vendor Workshop	
Thursday, 09 May 2024	
08:30-10:30	
Class 1	
Sponsor: Bahavar Akal	
09:30	Product Presentation Khalesi, Banafsheh
Coffee Break 10:30-11:00	

WS-32: AI Workshop	
Thursday, 09 May 2024	
11:00-13:00	
Class 1	
Sponsor: Arman Parto Tasvir	
11:00	Artificial Intelligence and Reading Software In Breast Cancer Screening - Overview Of CAD and Workflow Support - AI-Based 3D Segmentation Of Hepatobiliary System For Enhanced Preoperative Planning - Fully Automated Evaluation Of The Lung Nodules Using CT Scan Images Bernholt, Peter Karouni, Raheleh
Lunch 13:00-14:00	

WS-36: Vendor Workshop	
Thursday, 09 May 2024	
16:00-18:00	
Class 1	
Sponsor(s): Agfa Gevert	
16:00	Productivity, Clinical Benedit, From CR Retrofit Alhalaby, Said

9 MAY

ACADEMY (60)

WS-29: Vendor Workshop

Thursday, 09 May 2024

08:30-10:30

Class 3

Sponsor(s) : Arman Parto Tasvir

08:30 | Introducing The Newest Advancements & Techniques In MRI
Shahmaei, Vahid

Coffee Break 10:30-11:00

Tech-14:

Cardiac CT-SCAN

Thursday, 09 May 2024

11:00-13:00

Academy (60)

• Chairs

Akbarnejad, Mohammad
Farahnak, Hossein
Houshmand, Golnaz
Mohammadzadeh, Ali

11:00 | ECG and Patient Preparation
Houshmand, Golnaz

11:30 | Physical Principles Of Cardiac Angiography, Spectral Photon-Counting CT Technology
Akbarnejad, Mohammad
Farahnak, Hossein

12:00 | Protocols For Cardiac and Coronary CTA (Prospectively ECG-Triggered Multi-Slice CT & Retrospectively ECG-Gated Multi-Slice CT)
Adelian, Khosro

12:15 | CCTA and Injection Techniques
Adelian, Khosro

12:30 | New Advance Protocol In CCTA; AI In CCTA
Mohammadzadeh, Ali

Lunch 13:00-14:00

Tech-17:

CT-SCAN

Thursday, 09 May 2024

14:00-16:00

Academy (60)

• Chairs

Ahadi, Reza
Bakhshayeshkaram, Mehrdad
Farahnak, Hossein
Jafari, Salman

14:00 | Dual Energy CT: Physics & Application In Oncology
Farahnak, Hossein
Sadria, Masoud

15:00 | Chest CT Scan Protocols and Correct Imaging Acquisition; Practical Tips From Radiologists Point Of View
Akbari Zare, Hamideh

15:30 | Abdomen and Pelvis CT Scan: Case Presentation, Protocols and Techniques
Asemanrafat, Mohammad Hossein



10 MAY

MAIN HALL

OB-4:

Friday, 10 May 2024

08:30-10:30

Main Hall

- Chairs

Gerami, Reza

Karimi, Mohammad Ali

Tahmasebpour, Ahmad Reza

08:30 |

GI Anomalies

Tahmasebpour, Ahmad Reza

09:00 |

Panel: What Is The Next Step After Detection Of Common Fetal abnormalities?

- Moderator

Karimi, Mohammad Ali

- Panel Members

Borna, Sedighe

Jandaghi, Jamal

Moradi, Behnaz

Tahmasebpour, Ahmad Reza

Eslamian, Leila

09:50 |

Skeletal Dysplasia

Gerami, Reza

10:10 |

Anomalies of Placenta and Cord

Zeinal Khani, Fahimeh

Coffee Break

10:30-11:00

IR2024

Joint Session:**Radiologist-Technologist CT & MR Teamwork:**

(What We Need to Know? Orders, Preparation, Safety, Positioning, Planning, Image Optimization and Contrast Media Timing and Dose)

Friday, 10 May 2024

11:00-13:00

Main Hall

11:00 | Panel: Radiologist-Technologist Considerations In MRI• **Moderator**

Shahmaei, Vahid

• **Panel Members**

Mostafavi, Seyed Hassan

Saeedi, Ali

Shakibafard, Alireza

12:00 | Panel: Radiologist-Technologist Considerations In CT Scan• **Moderator**

Shakibafard, Alireza

• **Panel Members:**

Ravanfar Haghighi, Rezvan

Shojaei Moghadam, Mohsen

Lunch 13:00-14:00

10 MAY

HEGMATANEH**Breast-4:****Breast Imaging**

Friday, 10 May 2024

08:30-10:30

Hegmataneh

• **Chairs**

Keshavarz, Elham

Ranjesh, Mahnaz

Sadighi, Nahid

08:30 | More Than Just Gynecomastia; Spectrum Of Male Breast Pathologies, A Case Based Review
Kalantari, Soroor

08:50 | Predictive Features of Metastatic Disease In Intramammary and Axillary Lymph Nodes Accompanied By Imaging Staging Of Axillary In Newly Diagnosed Breast Cancer
Sadighi, Nahid

09:10 | Imaging Findings Of Local Recurrence In Lumpectomy Bed (A Case Based Review)
Arian, Arvin

09:30 | AI In Mammography, Are We Ready To Use It?
Gity, Masoumeh

09:40 | Panel: Multi-disciplinary Management Of Breast Papillary Lesions

• **Moderator**

Ahmadinejad, Nasrin

• **Panel Members**

Asarian, Abdolali

Keshavarz, Elham

Naghavi, Malihe

Ranjesh, Mahnaz

Coffee Break 10:30-11:00

GI-3:**Hepatobiliary Imaging**

Friday, 10 May 2024

11:00-13:00

Hegmataneh

• **Chairs**

Radmard, Amir Reza

Tarzamni, Mohammad Kazem

11:00 | Hepatic Vascular Disease
Tarzamni, Mohammad Kazem

11:30 | Panel: Common Pitfalls and Practical Points In MRCP and Liver Mass Evaluation
(Interactive Case Presentation)

- Moderator

Radmard, Amir Reza

- Panel Members

Amouei, Mehrnam
Ayoobi Yazdi, Niloofer
Salahshour, Faezeh

Lunch 13:00-14:00

WS-42: OB Workshop

Friday, 10 May 2024

14:00-15:00

Hegmataneh

Sponsor(s): Andishgaran Hiran Teb

Pishgaman Sanat Taimaz

14:00 | Fetal Echo-Interactive Case Presentation

Gerami, Reza
Moradi, Behnaz

10 MAY

SEYHOON

Ethicolegal:

Legal Challenges and ethical Considerations in Radiology

Friday, 10 May 2024

11:00-13:00

Seyhoon

11:00 | Professional; Panel

- Moderator

Radpour, Alireza

- Panel Members

Aghakhani, Kamran
Ashrafi, Mortaza
Hashemi, Hassan
Jalal Shokouhi, Jalal
Khoiee, Seyed Hamid
Sedaghat, Abdoulrasoul
Zarghami, Tayebe

11:50 | Ethical Considerations In Radiology
Khoiee, Seyed Hamid

12:00 | OB Referred Cases To Medicolegal Centers
Zarghami, Tayebe

12:10 | Panel: Legal Challenges and Ethical Considerations In Radiology

- Moderator

Radpour, Alireza

- Panel Members

Aghakhani, Kamran
Ashrafi, Mortaza
Hashemi, Hassan
Jalal Shokouhi, Jalal
Khoiee, Seyed Hamid
Sedaghat, Abdoulrasoul
Zarghami, Tayebe

Lunch 13:00-14:00

10 MAY

ABGINEH

MSK-6:

Arthropathies

Friday, 10 May 2024

08:30-10:30

Abgineh

- Chairs

Honarbaksh, Iraj
Kolahi, Shahriyar
Shekarchi, Babak

Friday / 10 May 2024

- 08:30 | ■ General Approach To Arthropathies: Rheumatologists' Perspective
Kavousi, Hoda
- 08:50 | ■ Ultrasound Assessment Of Inflammatory Arthropathies
Kolahi, Shahriyar
- 09:10 | Crystal Induced Arthropathies: What's New?
Pezeshk, Parham
- 09:30 | ■ Key Points and Pitfalls In Inflammatory Spondylodiscitis
Haghighi Morad, Maryam
- 09:50 | Erosive Arthropathies: Differentiating Features of Wide Spectrum of Diseases
Shekarchi, Babak

Coffee Break 10:30-11:00

GYN-4:

Miscellaneous

Friday, 10 May 2024

11:00-13:00

Abgineh

- Chairs

Ahmadi, Firoozeh
Niknejadi, Maryam
Tahmasebi, Morteza

- 11:00 | Imaging In GYN Emergencies (Case Based)
Asefi, Hoda

- 11:20 | Common Mistakes In GYN Ultrasound (Case Based)
Moradi, Golnaz

- 11:40 | Imaging In Uterin Vascular Abnormalities (Case Based)
Mahboubi Fouladi, Zahra

- 12:10 | Ultrasound Evaluation Of The Pelvic Floor
Azizi Nik, Fahimeh

- 12:35 | What The Pelvic Floor Surgen Needs To Know From Pelvic Floor Imaging Reporting
Deldar, Maryam

- 12:55 | Panel: Pelvic Floor and Infertility Debate Discussion

- Moderator

Mohammadi Fard, Mahyar

- Panel Members

Afzali, Narges
Tahmasebi, Morteza
Tarafdari Menshadi, Azadeh

Lunch 13:00-14:00

WS-43: Skin Workshop

Friday, 10 May 2024

14:00-15:00

Abgineh

Sponsor(s): Tan Asa Teb Novin

Vista Parto Teb

- 14:00 | Imaging Features & Complications of Aesthetic Procedures
Karami, Arezoo
Karimi, Mohammad Ali
Khorasanizadeh, Faezeh
Sanei Taheri, Morteza

10 MAY

TOOSKA

H&N-4:

Head & Neck Imaging

Friday, 10 May 2024

08:30-10:30

Tooska

- 08:30 | Destructive Lesions In Skull Base and Temporal Bone Important Focusing Topics;

- Types of Destructive Lesions,
- Differentiation, Clinical and Radiological
- Important Emergency Points

• **Moderator**

Kazemi, Mohammad Ali

• **Panel Members**

Hashemi, Jahanbakhsh

Kouhi, Ali

Samadian, Mohammad

Samimi Ardestani, Hadi

Sharifi, Guive

Sharifian, Hashem

Zeinalizadeh, Mahdi

Coffee Break 10:30-11:00

MSK-7:

MSK Challenging Cases

Friday, 10 May 2024

11:00-13:00

Tooska

11:00 | Challenging Cases

Honarbakhsh, Iraj

Lunch 13:00-14:00

WS-44: H&N Workshop

Friday, 10 May 2024

14:00-15:00

Tooska

14:00 | Interactive Case Review In Thyroid Diseases

Ebrahimi Nik, Hojat

10 MAY

ACADEMY

AMPHITHEATRE

BR-7:

Board review : PMP

Friday, 10 May 2024

08:30-10:30

Academy Amphitheatre

08:30 | PMP Board Review

• **Moderators**

Hashemi, Hasan

Sanei Taheri, Morteza

09:30 | Board Review-7

Ghanaati, Hossein

Coffee Break 10:30-11:00

PED-2:

Pediatric Emergencies

Friday, 10 May 2024

11:00-13:00

Academy Amphitheatre

• **Chairs**

Alehossein, Seyedmehdi

Zarei, Elham

11:00 | Pediatric Brain Emergencies (Case-based Presentation)

Alehossein, Seyedmehdi

11:25 | Pediatric Spine Emergencies (Case-based Presentation)

Torabi, Ala

11:40 | Pediatric Non-traumatic Genitourinary Emergencies (Case-based Presentation)

Jaafari, Maryam

12:00 | Pediatric Non-Traumatic Abdomen Emergencies (Case-based Presentation)

Zarei, Elham

Friday / 10 May 2024

12:30 | Approach To Pediatric Respiratory Distress In Imaging
(Case-based Presentation)
Ghomi Avili, Zahra

Lunch 13:00-14:00

WS-45: GYN Workshop

Friday, 10 May 2024

14:00-15:00

Academy Amphitheatre

14:00 | Hysterosalpingography
Ahmadi, Firoozeh

10 MAY

HAFEZ

WS-37: GI Workshop

Friday, 10 May 2024

08:30-10:30

Hafez

Sponsor(s): Tan Asa Teb Novin

08:30 | Liver Elastography
(Prof. Jean Michel Correas) On Line
Amouei, Mehrnam

Coffee Break 10:30-11:00

WS-46: MSK Workshop

Friday, 10 May 2024

14:00-15:00

Hafez

14:00 | Basic Principles of Joint Injections:
Diagnostic and Therapeutic
Alizadeh Bajgiran, Vahid

10 MAY

RAZI

INT-8:

IR Management

Friday, 10 May 2024

08:30-10:30

Razi

• Chairs

Khameneh Bagheri, Arash
Motamedfar, Azim

08:30 | Post Procedural Follow Up and
Management Of EVAR Endoleak
Astani, S. Amin

08:50 | Radiation Protection
Hashemi, Peyman

09:10 | Pediatric Intervention and Post
Procedural Management
Motamedfar, Azim

09:50 | Amazing Interventions
Akhlaghpour, Shahram

Coffee Break 10:30-11:00

Lunch 13:00-14:00

WS-47: H&N Workshop

Friday, 10 May 2024

14:00-15:00

Razi

Sponsor(s): Ideh Royan Fanavar

14:00 | Thyroid Microwave Ablation
Kilickesmez, Ozgur

10 MAY

MOLAVI

WS-39: Neuro Workshop

Friday, 10 May 2024

11:00-13:00

Molavi

11:00 | White Matter Disease:
Interactive Case-based
Discussion

- Moderator

Hekmatnia, Ali

- Panel Members

Haghighi Morad, Maryam

Hosseinabadi, Fatemeh

Mohammadi Fard, Mahyar

Lunch 13:00-14:00

WS-48: Breast Workshop

Friday, 10 May 2024

14:00-15:00

Molavi

Sponsor(s): Fannavari Azmayeshgahi

14:00 | Contrast Enhanced Mammography
Ahmadinejad, Nasrin

10 MAY

PARSEH

WS-40: Int Workshop

Friday, 10 May 2024

11:00-13:00

Parseh

11:00 | Percutaneous Intervention In
Children
Motamedfar, Azim

Lunch 13:00-14:00

WS-49: INT Workshop

Friday, 10 May 2024

14:00-15:00

Parseh

14:00 | Venous Access In Children
Asare, Mohammad

10 MAY

CLASS 1

WS: Workshop

Wednesday, 10 May 2024

11:00-13:00

Class 1

11:00 | Introduction and Application of
Dynamic DR
Yaghoubi, Ahmadrza

Sponsor(s): Tepak

10 MAY

ACADEMY (60)

Tech-19:

IRSA General Assembly

Friday, 10 May 2024

08:30-10:30

Academy (60)

Coffee Break 10:30-11:00

WS-41: Ped Workshop

Friday, 10 May 2024

11:00-13:00

Academy (60)

11:00 | Interesting Case Presentation of
Pediatric Chest
Mehdizadeh, Mehrzad

Lunch 13:00-14:00

Friday / 10 May 2024

Plan of Olympic Hotel



Companies of ICR 2024



List of Companies

Booth	Company Name	نام شرکت
A1	Noavaran Darman Atlas	نوآوران درمان اطلس
A2	Shamim Salamat Pasargad	شمیم سلامت پاسارگاد
A3	Payamed Electronic	پایامد الکترونیک
A4	Hoodian	هودیان
A5	Axon Dielectric Co.	آکسون دی الکتریک
A6	Mehran Teb Shiraz	مهران طب شیراز
A7	Mavarae Fonoon Group	ماورای فنون عصر
A8	Mehrcom Tajhiz	مهر کام تجهیز
A9	TAIMAZ (a.k.a. Pishgaman Sanat)	تایماز (پیشگامان صنعت)
A10	Takapo Teb	تکاپو طب
A11	Entesharat Salekan	انتشارات سالکان
B1	Arayeh Zisti Pishrafteh	آرایه زیستی پیشرفته
B2	Takvin Teb	تکوین طب
B3	Tan Asa Teb Novin	تن آسا طب نوین
B4	Tajhizat Pezeshki Pars	تجهیزات پزشکی پارس
B5	Hirad Teb	اندیشگران هیراد طب
B6	Tajhizat Pezeshki Pishrafteh Co.	تجهیزات پزشکی پیشرفته
B7	Tehran Fuka	تهران فوکا
B8	Tepak	تپاک (تدارکات پزشکی ایران کالا)
C1	Ahran Tejarat	اهران تجارت (ویرالیان گروه)
C2	Danesh Afzar Teb	دانش افزار طب
C3	Sina Parto Jam	سینا پرتو جم
C4	Noavaran Teb Farda	نوآوران طب فردا
C5	Alikhani Medical Equipment	تجهیزات پزشکی علیخانی
C6	Vista Parto Teb Co.	ویستا پرتو طب
C7	Rahavard Parand Eng Co.	مهندسی ره آورد پرند
C8	Fanavari Azmayeshgahi	فن آوری آزمایشگاهی
C9	Arman Parto Tasvir	آرمان پرتو تصویر
C10	Arian Darman Pajouh Eng. Co.	آرین درمان پژوه
C11	Agfa Channel Partners	نماینده های آگفا
D1	Shima Parto	شیما پرتو
D2	SIP	سامانه یگانه پزشکی هوشمند SIP
D3	Trust Khavaremiyaneh	تراست خاورمیانه

List of Companies

Booth	Company Name	نام شرکت
D4	Arya Ghalb Pishro	آریا قلب پیشرو
D5	Medal Electronic Eng Co.	مهندسی مدال الکترونیک
D6	Ehya Darman Pishrafteh	احیا درمان پیشرفته
D7	Daya Danesh Gostar Arman	دایا دانش گستر آرمان
D8	Aiuto Pharmed	آئین توسعه فارمد
D9	Armita Parto	آرمیتا پرتو
D10	Novin Teb Khavarmiyaneh jahan	نوبین طب خاورمیانه جهان
D11	Chabok Sanat Pishgam	چابک صنعت پیشگام
D12	Arya Parto Negar	آریا پرتو نگار
E1	Karsazan Gostareh Salamat Novin	کارسازان گستره سلامت نوین
E2	Pars Didegan Co.	پارس دیدگان
E3	Hes Parto Abzar	حس پرتو ابزار
E4	Perang Rayaneh	مشاورین پرنگ رایانه
E5	NBS Kish	ان بی اس کیش
E6	Cobel Darou	کوبل دارو
E7	Danesh Bonyan Techvin	دانش بنیان تکوین
E8	Cinna Gen	تحقیقاتی و تولیدی سینا ژن
E9	Aria Teb Tajhiz Kahroba	آریا طب تجهیز کهربا
F1	Parto Jam Darman	پرتو جم درمان
F2	Ideh Rouyan Fanavar	ایده رویان فن‌آور
F3	Chavosh Teb Azin	چاوش طب آذین
F4	Danesh Kavan Pishroo Adrin (PARTO PACS)	دانش کاوان پیشرو آدرین (پرتو پکس)
F5	Viraenergy Co.	ویرا انرژی مهر ماهان
F6	Arad Salamat Behdasht Parsian	آراد سلامت بهداشت پارسیان
F7	Navid Parto Nama	نوید پرتو نما
F8	Bahavar Akal Co.	بهاور آکال
F9	Rasheinteb	راشین طب سلامت
F10	Entesharat Sina Teb	انتشارات سینا طب
F11	Pouyan Institute	موسسه پویان
F12	Entesharat Ketab Parsian	انتشارات کتاب پارسیان
F13	Arya Pardis Darman	آریا پردیس درمان
F14	Arya Barman Iliya	آریا بارمان ایلیا



Voluson Expert

You Set the Limits





Distributor
GE HealthCare

Senographe Crystal Nova



*Digital mammography
transformation, simplified.*

Digital mammography helps
increase breast cancer detection by 21%
compared with Computed Radiography.

تجهيزات
پزشکی
پیشرفته



شرکت **مهرکام تجهیز** اسپانسر اصلی سی و نهمین
کنگره بین‌المللی رادیولوژی، از شما اساتید و پزشکان
محترم دعوت به عمل می‌آورد تا از غرفه این شرکت
(A8) جهت آشنایی با به روزترین سیستم‌های
تصویربرداری کمپانی **esaote** ایتالیا بازدید به

عمل آورید.
۱۸ الی ۲۱ اردیبهشت ماه ۱۴۰۳
هتل المپیک تهران





MRI



CR



Mammography



C-Arms



X-Ray Rooms



FUJIFILM

Value from Innovation



CT



Ultrasound



DXA



Mobiles



Portable



mindray

ARAYEH | **آرایه**

آرایه زیستی پیشرفته

AZ-9

Diagnostic Ultrasound System

Innovation, in every facet

Infinite imaging solutions



ABD

HIFU STE for liver stiffness quantification
Smart HRI for easy assessment of liver steatosis



Vascular

V Flow for complex hemodynamics evaluation
Precise hardness analysis of carotid wall



Small parts

Smart and accurate breast/thyroid lesion analysis
Complete elastography solution



Cardiology

Auto EF for easy cardiac function evaluation
Quantitative evaluation of myocardial movement



MSK

Elastography for tendon stiffness assessment
CPP for flow analysis of rheumatic arthritis



Urology

Superior image with bi-plane transducer
UWN+ CEUS for prostate cancer diagnosis

23.8" bezel-less full screen
15.6" touchscreen with intuitive interaction

iConsole: intelligent control panel
Full-space floating adjustment

Powered by **ZST+**

26dB super-silent design
Long-life battery with auto indication
Just fold and go with min 1 meter height





We bring innovations to the world of ultrasound imaging

Tel: +98 21 88195911

Fax: +98 21 88196112

URL: www.Hiradteb.com

شرکت مهندسی پزشکی
اندیشگران هیراد طب



PHILIPS

www.taimaz.com



MRI, CT-Scan, Ultrasound, Radiography, Angiography & etc.

Full portfolio of medical
imaging systems.

TAIMAZ | www.taimaz.com



HOLOGIC®

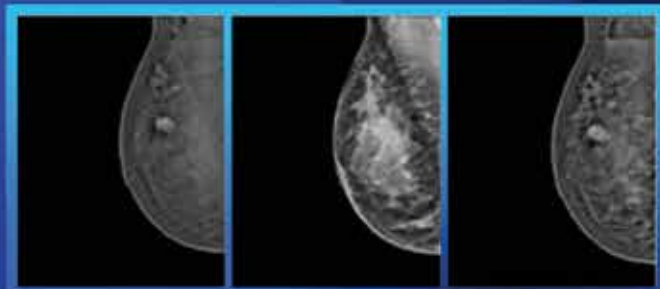
The Science of Sure



360° access to the challenging lesions of breasts.

Breast Biopsy Guidance System

Enhanced Contrast I-View



Using a contrast agent to investigate lesions with increased metabolic activity.



تکاپو طب 
www.takapo.com

HOLOGIC®

The Science of Sure

The first mammography device using tomosynthesis technique.

FDA-approved supported by clinical studies.



Horizon Bone Densitometer



- Bone density measurement system using DXA technology with true-fan beam method.
- FDA-approved
- High-capacity X-ray tube and oil cooling system.
- High-speed scanning, ranging from 10 to 30 seconds.
- Accuracy, precision, and result stability in both short and long term.

65% increase in detection of invasive cancers

reduction in patient recall rate **40%**

The ability to receive scans

- AP Spine/Forearm/Dual Hip
- Whole Body Scan
- Prosthetic Hip/ Orthopaedics
- Pediatrics
- Infant Body Composition Assessment
- Small Animal
- Decubitus Lateral



تکاپو طب

www.takapo.com

Canon
CANON MEDICAL SYSTEMS



Canon diagnostic ultrasound equipment

Since 1966

Over
50
Years

**Together, we
make it possible.**

Made For life

تجهیزات پزشکی پارس



نماینده انحصاری کمپانی کانن مدیکال (توشیبا مدیکال) در ایران

تهران، خیابان گاندی جنوبی - خیابان خالد اسلامبولی (خیابان وزرا)، کوچه ۳۲، پلاک ۲۳

فکس: ۸۸۱۹۸۴۳۹

تلفن: ۰۲۱-۴۳۰۸۶

کد پستی: ۱۵۱۶۶۹۸۴۱۱

www.tppmadeforlife.com

Ultra Helical CT that starts with high-end technology

Aquilion start

Quality care for patients

Maximum patient comfort
Superior scan experience
Lower doses, better images



Premium CT scanner with AI improvements

Precise IQ Engine (PIQE)
Advanced intelligent Clear (AiCE)
Deep Learning Spectral Reconstruction



Deep Intelligence

Aquilion ONE

PRISM Edition

Next Generation 1.5T MRI system

Maximum Patient Throughput

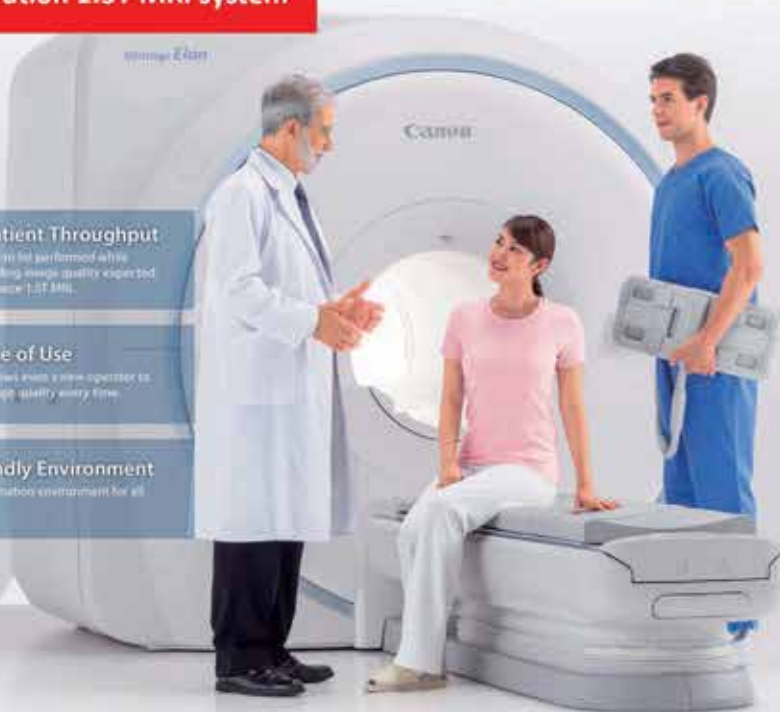
Rapid examinations can be performed while maintaining outstanding image quality expected from a high performance 1.5T MRI.

Ease of Use

Intuitive software allows even a new operator to acquire excellent image quality every time.

Patient Friendly Environment

A comfortable examination environment for all types of patients.



High image quality

Smaller installation space

Quiet

Comfortable scanning environment

Vantage Elan provides all of these while saving you money

No Compromise MRI is a Reality with

Vantage Elan

1.5T MRI system

Canon

CANON MEDICAL SYSTEMS

OFFICIAL DISTRIBUTOR

تجهیزات پزشکی پارس



نماینده انحصاری کمپانی کانن مدیکال (توشیبا مدیکال) در ایران

تهران، خیابان گاندی جنوبی - خیابان خالد اسلامبولی (خیابان وزرا)، کوچه ۳۳، پلاک ۲۳

فکس: ۸۸۱۹۸۴۳۹

تلفن: ۰۲۱-۴۳۰۸۶

کد پستی: ۱۵۱۶۶۹۸۴۱۱

www.tppmadeforlife.com

SIEMENS
Healthineers
Advanced Partner.



MAMMOMAT Revelation

50 Wide-Angle Tomosynthesis
50° Wide-Angle Biopsy
TiCEM

**Breast Care.
Because We Care.**

ACUSON Sequoia

Intelligent Imaging
Expanded Insights
User-Driven Design



Fanavari Azmayeshgahi Co.
Total Solution for Healthcare

SIEMENS
Healthineers 
Advanced Partner.



MAGNETOM Free.Max

We pioneer breakthroughs in healthcare
For everyone. Everywhere.

ARTIS icono



Fanavari Azmayeshgahi Co.
Total Solution for Healthcare

SonoScape

Caring for Life through Innovation



◆ S80

From Boundless Exploration
to Infinite Horizons



◆ S60

Intelligence
Empowers More



شیمیم سلامت پارکاد

◆ شرکت شمیم سلامت پاسارگاد نماینده انحصاری
کمپانی معتبر SonoScape در ایران

تهران، خیابان کریمخان زند، خیابان ایرانشهر، خیابان آذرشهر،
پلاک ۳۸، واحد ۸ و ۷ تلفن: ۰۲۱۸۸۴۹۱۵۱۲

SonoScape

Caring for Life through Innovation



◆ P10 Elite

Smart Examination at
your Fingertips



◆ X3

Small Size , Small Sight



◆ E1 EXP

Portable Color Doppler



شیم سلامت پارکاد

◆ شرکت شمیم سلامت پاسارگاد ارائه دهنده مدل‌های
متنوع سونوگرافی

تهران ، خیابان کریمخان زند ، خیابان ایرانشهر ، خیابان آذرشهر ،
پلاک ۳۸ ، واحد ۷ و ۸ تلفن : ۰۲۱۸۸۴۹۱۵۱۳

FUJIFILM

Value from Innovation



شرکت ماورای فنون عصر
نماینده تجهیزات تصویربرداری کمپانی FUJIFILM در ایران



MRI Systems



CT Scans



FDR CROSS

Giving our world more smiles

آدرس: شریعتی، بالاتر از میرداماد، خیابان شواری، پلاک ۴۲

تلفن: ۰۲۱-۲۶۷۰۰۵۰۱

www.m-f-agroup.com

FUJIFILM

Value from Innovation



شرکت ماورای فنون عصر
نماینده تجهیزات تصویربرداری کمپانی FUJIFILM در ایران



Arietta 750



**Arietta 850
DeepInsight**



**Arietta 650
DeepInsight**



Edge II



Arietta 50



Arietta 65

**Build Confidence
in
Radiology Imaging**

SONOSITE

آدرس: شریعتی، بالاتر از میرداماد، خیابان شواری، پلاک ۴۲

تلفن: ۰۲۱-۲۶۷۰۰۵۰۱

www.m-f-agroup.com

دستگاه های سونوگرافی پیشرفته ساخت کمپانی Supersonic



SUPERSONIC[®] MACH[™] 30
UltraFast Intelligence

❖ تحولی شگرف در دستگاه های سونوگرافی، دارای نسل جدید تکنولوژی سخت افزاری و پردازش تصاویر

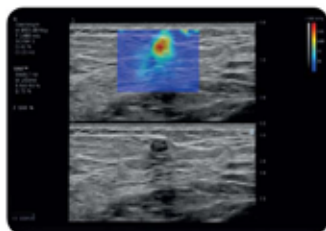
❖ پیشرفته ترین و دقیق ترین الاستوگرافی شیر ویو
2D Realtime ShearWave Elastography / ShearWave PLUS
و تنها کمپانی دارای Clinical validation FDA approved

❖ مد های تصویربرداری هوشمند جهت سهولت کاربری و تشخیص دقیق

❖ مشاهده بیشترین جزئیات آناتومیکی و رزولوشن بالای تصاویر و عمق نفوذ بسیار بالا (45cm)

❖ مجهز به داپلر بسیار پیشرفته و دقیق UltraFast Doppler
با امکان انجام داپلر از سه نقطه به طور همزمان

ShearWave[®] PLUS



+ The next level of SWE performance

SonicPad[®]



+ Designed to help you focus on what you see not on what you do

Transducer family



+ Takes imaging to a new level



SUPERSONIC® MACH™ 20
UltraFast Intelligence

UltraFast Imaging

قابلیت تصویربرداری بسیار سریع با سرعت ۲۰.۰۰۰ فریم در ثانیه که باعث افزایش رزولوشن شده و تصاویر با کیفیت و دقت بالایی را ارائه می دهد.

UltraFast Doppler

دستگاه دارای سرعت و حساسیت بسیار بالا در داپلر می باشد که کلیه تصاویر و داپلر را در فاصله زمانی ۲ تا ۴ ثانیه دریافت نموده و امکان بازیابی اطلاعات داپلر را پس از فریز کردن تصاویر، در سه نقطه مجزا به صورت همزمان به همراه اندازه گیری های دقیق سرعت خون فراهم می سازد.

2D Real Time ShearWave Elastography

الاستوگرافی شیروو منحصر به فرد سوپرسونیک در تمامی پروب ها فعال بوده که تنها الاستوگرافی دقیق و قابل اعتماد و دارای تاییدیه امریکا می باشد که امکان بررسی کلیه توده های پستان، تروئید، پروستات و کبد را فراهم می کند و همچنین دارای الاستوگرافی جهت بررسی عضلات، عصب و تاندونها (MSK) نیز می باشد.

Liver Fibrosis Assessment

دستگاه دارای دقیق ترین ابزار جهت بررسی فیروز کبد، با قابلیت نمایش Real Time و اندازه گیری بصورت کمی و کیفی بوده و همچنین دارای پارامترهای اندازه گیری و تشخیص گرید کبد چرب بصورت کمی نیز می باشد.

AngioPLUS

جدیدترین تکنیک تصویربرداری در آشکارسازی و نمایش عروق بسیار ریز با جریان و سرعت پایین بوده و امکان نمایش MicroVascular Flow در شکم و بافت سطحی را فراهم می سازد که امکان بررسی خون رسانی توده های مختلف را به کاربر می دهد.

TriVu

قابلیت تصویربرداری و نمایش همزمان سه مد: 2D، الاستوگرافی ShearWave و Color که امکان بررسی همزمان Stiffness و خون رسانی بافت و توده های مختلف را فراهم می سازد.

Image Quality

مشاهده بیشترین جزئیات آناتومیکی در سونوگرافی بارداری، زنان، Breast، MSK، شکم، لگن، تیروئید، اندام، کبد، کلیه و General با بهره مندی از تکنولوژی Single Crystal در ساخت پروب و نیز نرم افزارهای پیشرفته جهت پردازش تصویر در دو حالت Real Time و Post Processing



SAMSUNG

Life-long Healthcare Solutions
for Women



شرکت تکونین طب نماینده انحصاری سونوگرافی سامسونگ در ایران

آدرس: تهران - خیابان خرمشهر - خیابان عربعلی - خیابان هفتم - پلاک ۱۶ تلفن: ۸۸۱۷۹۵۰۱-۸ فاکس: ۸۸۱۷۹۵۰۹
www.takvin.net info@takvin.net



DRGEM

Radiography Systems

سیستم های رادیولوژی آنالوگ و دیجیتال



HDXWILL

Digital Panoramic & CBCT Systems

سیستم های پانورامیک دیجیتال
و سی تی اسکن دندانی

MEDI-FUTURE

The Global Leader in Women's Healthcare

سیستم های پیشرفته ماموگرافی دیجیتال

شرکت تکوین طب با دو دهه تجربه در عرصه تخصصی تصویربرداری پزشکی
عرضه کننده سیستم های پیشرفته رادیولوژی، ماموگرافی و پانورکس دیجیتال

آدرس: تهران - خیابان خرمشهر - خیابان عربعلی - خیابان هفتم - پلاک ۱۶ تلفن: ۸۸۱۷۹۵۰۱-۸ فاکس: ۸۸۱۷۹۵۰۹

www.takvin.net info@takvin.net

NOAVARAN

DARMAN ATLAS



Helianthus DBT

HIGH RESOLUTION MAMMOGRAPHY
METALTRONICA



ALPION
MEDICAL SYSTEMS

XCUBE 90

www.noavaran-da.com

شماره تماس : ۰۲۱۸۸۵۳۶۲۷۱



Worlds Premier Dental Imaging Company
vatech





ARMAN
PARTO



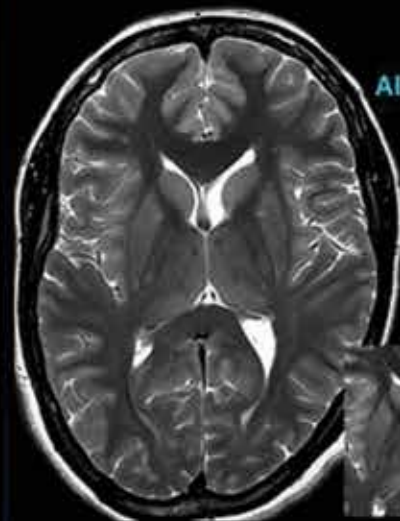
MRI
LOGY



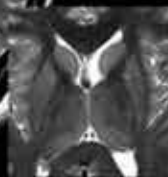
Vahid Shahmaei
Clinical MRI
Application Specialist
MSc of MRI

The 38th Congress of ICR
The 20th Congress of IRSA

Latest Developments in MRI Techniques & Applications



AIR Recon DL
Scan time: 45s
0.5*0.7*5mm



10 May 2023- 20 Ordibehesht 1402 – Wednesday
Milad Tower Convention Center Hall 1, 15:00



ARMAN PARTO

شرکت آرمان پرتو تصویر



Field Service / Maintenance



Technical Support



RF Cage Construction/Site Planning



X-ray Tube Reload/Repair



Consulation



Software Development&System Upgrade



Training



Annual Service Contract



#24, No.23 , North Sarafha,
Saadat Abad , Tehran , Iran

Tel: 98 (21) 29954563 Fax:98(21)26654568

Postal Code: 1998 835 479

info@arpamedical.com

www.arpamedical.com



Digital Radiography



Dynamic DR

Dynamic Digital Radiography



AeroDR 3



Phion CT



AeroDR TXm01
(Dynamic DR)



AeroDR3 HL



DRYPRO
SIGMAII



Laser Imager



AeroRad



AeroDR3 SL



AeroDR NS



SONIMAGE MX1



Ultrasound



SONIMAGE HS2



Computed Radiography



REGIUS ΣII



PACS
Scalable
Solution
Console
software

MPR

Web portal

Archive

Stitching

Mammography

Tomosynthesis

Workstation

2D & 3D CAD Module



تپاک (تدارکات پزشکی ایران کالا)

تهران، خیابان شریعتی، پایین تراز بهارشیراز، خیابان شهدای عشار، پلاک ۳، ساختمان تداک

www.tepak.ir @tepak.ir (۰۲۱) ۷۷۵۰۰۲۰۹ (۰۲۱) ۷۷۵۰۰۳۳۳



KONICA MINOLTA

PhionCT



A NEW PIONEER OF CONE-BEAM CT

تپاک (تدارکات پزشکی ایران کالا)



با دوزی معادل چند تصویر رادیوگرافی تصویر سه بعدی CT اسکن داشته باشید

- تشخیص سریع و دقیق microfractures به کمک بازسازی سه بعدی تصاویر
- بالاترین رزولوشن تصویر برای بافت استخوانی و امکان اندازه گیری های دقیق تشخیصی
- قابلیت سنجش پوکی استخوان با تعیین پارامتر تراکم استخوان
- پایین آوردن ریسک تصویربرداری برای بیماران پرخطر (کودکان، مادران باردار و بیماران مستعد سرطان) به دلیل کاهش چشمگیر دوز تابشی اشعه ایکس
- بهترین روش برای follow up بیماران پس از عمل جراحی ارتوپدی (device و ایمپلنت گذاری) به کمک الگوریتم کاهش آرتیفکت فلزی در پردازش تصویر



تهران، خیابان شریعتی، پایین تراز بهار شیراز، خیابان شهدای عشار، پلاک ۳، ساختمان تداک

www.tepak.ir @tepak.ir ۰۲۱-۷۷۵۰۰۲۰۹ ۰۲۱-۷۷۵۰۰۳۳۳



تپاک (تدارکات پزشکی ایران کالا)

تولیدکننده دستگاه های ماموگرافی با تکیه بر دانش بومی



CE
0068

PMA100-FD

Full Field Digital Mammography



کیفیت عالی تصاویر

کاهش دوز دریافتی بیمار

راحتی بیمار و کاربر

ارائه کننده انواع دستگاه های پانورکس دیجیتال و CT دندانی Myray ایتالیا



Hyperion X9 pro

3D Imaging System



Hyperion X5

2D CEPH Imaging System

شرکت مهران طب

تولید کننده دستگاه های تصویربرداری دیجیتال



رادیوگرافی دیجیتال زمینی

- ❖ طراحی زیبا با کاربری آسان و نصب سریع
- ❖ مناسب برای درمانگاه ها و کلینک های رادیولوژی
- ❖ قابلیت نصب در مراکز با ارتفاع کم
- ❖ قابل ارائه با دو فلت پنل و تخت شش جهت با تحمل وزن ۳۰۰ کیلوگرم
- ❖ قابل ارائه با تک فلت پنل و تخت پرتابل بدون محدودیت عکس برداری
- ❖ ارتباط تحت شبکه Multipacs با استاندارد Dicom3
- ❖ دارای نرم افزار پردازش تصاویر فول آپشن با ابزارهای اندازه گیری
- ❖ دارای Joint، Stching، خروجی ۳، Dicom Print و Dicom3



دستگاه رادیوگرافی موبایل دیجیتال

- ❖ طراحی فوق العاده و کاربری راحت جهت استفاده در بخش های ICU، CCU و اورژانس
- ❖ فول دیجیتال و فول پارکینگ
- ❖ دارای سنسور جلوگیری از ضربه
- ❖ دارای حرکت ساده و روان با کمترین نیرو برای حرکت
- ❖ چرخش ۳۶۰ درجه بازو و تیوب دستگاه در بخش های شلوغ مراکز درمانی
- ❖ دارای دکمه حرکت دستگاه از روی کاور تیوب جهت پوزیشن دهی به هنگام تصویربرداری
- ❖ بالاترین توان و قدرت جهت عکس برداری و کمترین دوز اشعه
- ❖ مجهز به باتری شارژی با بالاترین کیفیت و زمان عکس برداری
- ❖ دارای سبک ترین فلت پنل وای فای با بالاترین استانداردهای روز دنیا از جمله IPX 6



رادیوگرافی سقفی دیجیتال

- ❖ طراحی زیبا با کاربری آسان
- ❖ تیوب سقفی با مانور حرکتی در تمامی جهات مناسب برای مراکز درمانی دارای بخش تروما بدون محدودیت حرکتی و تصویربرداری
- ❖ تخت عریض فول موتورایز (۶ جهت)
- ❖ سنسورهای متعدد برای جلوگیری از برخورد در حین کار (Proximity Sensor)
- ❖ نرم افزار USER Friendly فول آپشن با ابزارهای اندازه گیری
- ❖ ارتباط تحت شبکه (multi Pacs) استاندارد Dicom3
- ❖ دارای Auto Tracking، AEC، DAP، SID
- ❖ دارای ویژگی Joint، Alignment View، Stching، ۳



www.mehiranteb.com
Sales@mehiranteb.com



No limits!

Dura-line Retrofit solutions are built to support you with three key values – confidence, workflow and image quality – so you can focus on your patient, not your equipment.

Find out more:



AGFA 
www.agfa.com

نسل جدید دستگاه های سنجش تراکم استخوان

OsteoSys

better products for better life

Whole Body Bone Densitometry

Primus




Dexxum T Quantum
Fan Beam technology



 www.axonel.com

 info@axonel.com

 (021)26353058-85

 [axonel.co](https://www.instagram.com/axonel.co)



گروه هودیان

نماینده کمپانی پلنمکا و پلنمد فنلاند
با بیش از سه دهه سابقه

ارائه دهنده دستگاههای ماموگرافی دو بعدی و سه بعدی
دستگاههای پانورامیک و سفالومتری و رادیوگرافی تک دندان و پی اس پی



آدرس : تهران - فرمانیه - پاسداران - نارنجستان سوم پلاک ۱۹

tel: 79815000

Planmed

CHISON

SonoFamily

Re-Think | Re-Define | Re-Build | Re-Educate

The Future of Ultrasound



SonoEye



SonoMax



SonoAir

CHISON

Value Beyond Imaging

AGFA



DR Retrofit

کیت ارتقا رادیولوژی آنالوگ به دیجیتال

AGFA
RADIOLOGY
SOLUTIONS



Vista Parto Teb
Medical Imaging Solution

شرکت ویستا پرتو طب
تهران کریمخان زند دکتر عضدی شمالی شماره ۷۷
۰۲۱-۸۸۹۱۹۲۷
www.vistateb.ir