

Hall: Roodaki

Tuesday May 5, 2015

Session **Gynecologic Imaging I**

Chairs: Hamidreza Haghghatkah, Ma'soumeh Salamati

11:00 Imaging of Pelvic Inflammatory Disease (PID)

Fatemeh Ghatreh Samani

11:20 Pelvic Floor Ultrasonography

Arvin Arian

11:40 Transrectal & Translabial Gynecologic Ultrasonography

Maryam Noori

12:00 Imaging of Ovarian Tumors in Post-Menopausal Age

Leila Bayani

12:20 Imaging of Ovarian Torsion

Ma'soumeh Salamati

12:40 Role of Imaging in Uterine Cervical Cancer

Hamidreza Haghghatkah

Session **Cardiovascular Imaging II**

Chairs: Alireza Almasi, Ali Mohammadzadeh

14:00 Acute Pulmonary Thromboembolism: Pulmonary Artery Clot Load Scoring

Taraneh Faghihi Langroudi

14:20 Post-Catheterization Complications: Imaging and Interventional Approach

Hossein Chegini

14:40 CMR in Cardiac Viability Assessment

Ali Mohammadzadeh

15:00 Vendor Lecture: Digital Radiology Imaging: Advanced Features

Mohammad Farzad

15:20 Image Post-processing in Cardiac Imaging

Alireza Almasi

15:40 Vendor Lecture: New Achievements in Ultrasound Imaging- Part I

Meganathan Ponnuswamy

Session **Musculoskeletal Imaging II**

Chairs: Iraj Honarbakhsh, Mohammad Hossein Daghighi

16:30 Bone Marrow Imaging

Parisa Hajalioghli

16:50 MRI of Triangular Fibrocartilage Complex

Reza Sa'adat

17:10 MR-Arthrography

Mohammad Hossein Daghighi

17:30 Imaging of Carpal Instability (DISI and VISI)

Seyed Hassan Mostafavi

17:50 MRI Evaluation of Synovial Disease

Mahrouz Malek

18:10 **MRI of Fingers**
Elham Neshan

Wednesday May 6, 2015

Session **Emergency Imaging - Cardiovascular**

Chairs: Hamidreza Pouraliakbar, Hamid Mojibian

8:30 **Acute Chest Pain & Triple Rule Out**

Arshid Azarine

8:50 **Acute Aortic Syndrome**

Hamid Mojibian

9:10 **CTA of Peripheral Vascular Trauma**

Hamid Mojibian

9:30 **Pulmonary Arterial Hypertension Imaging**

Saeed Mirsadraee

Session **Emergency Imaging - Neuroradiology I**

Chairs: Sirous Nekouei, Behrouz Taheri

11:00 **Neuroradiologic Imaging Strategies: From the Physicist's Point of View**

Fariborz Faeghi

11:20 **Intracerebral Hemorrhage: MRI and CT Presentations and Differential Clues**

Reza Alizadeh

11:40 **Arterial Dissection and Vasculitis: MRI and MRA Presentations**

Sepideh Sefidbakht

12:00 **Acute Focal Neurological Deficits (Stroke or CVA) Imaging**

Sirous Nekouei

12:20 **Cerebral Venous Sinus Thrombosis: Imaging Findings in Brain MRI and MRV**

Reza Bakhshandehpour

12:40 **Acute Obstructive Hydrocephalus and Cerebral Herniation: Common Etiologies and Imaging Presentations**

Alireza Zahiri

Session **Thoracic Imaging IV**

Chairs: Mohammadreza Davoudi, Donya Farrokh

14:00 **Imaging of Sarcoidosis**

Mehrdad Bakhshayesh Karam

14:20 **Imaging of Community-acquired Pneumonia**

Donya Farrokh

14:40 **Basic Chest Radiographic Interpretation with CT Correlation**

Soheyla Zahirifard

15:00 **Large Airways Pathologies with CT Correlation**

Shahram Kahkouee

15:20 **Imaging of Hypersensitivity Pneumonia and Eosinophilic Lung Disease**

Taraneh Faghihi Langroudi

15:40 **Imaging in Mediastinal Masses**

Azadeh Eslambolchi

Session **Pediatric Imaging II**

Chairs: Ali Hekmatnia, Ali Alamdaran

16:30 Imaging of Pediatric Intracranial Posterior Fossa Lesions

Ali Hekmatnia

16:50 Imaging of Pediatric Supratentorial Intracranial Lesions

Reza Basiratnia

17:10 Imaging of Common Benign and Malignant Musculoskeletal Tumors in

Hossein Ahrar Yazdi

17:30 Case Based Review of Pelvic Masses in Children

Roxana Azma

17:50 Osteoid Osteoma: Differences, Imaging Features and Locations

Morteza Mearadji

18:10 Ultrasonography of Neonatal Lumbosacral Region

Ali Alamdaran

Thursday May 7, 2015

Session **Technologist Session III**

8:30 Latest Advances in CT-SCAN

Reza Ahadi

8:50 CT-SCAN (Panel)

Javad Ghasemi

Hossein Ghadiri

Hasan Pourfard

Reza Ahadi

Mahmood Farjad

Ali Hosseini

Hashem Sharifian

Amir Hossein Ghasemi Mehr

Session **Technologist Session V**

Chairs: Nasrin Garekani, Khosro Adelian, Mojtaba Bakouie

12:15 The Iranian Radiologists and Radiographers' Knowledge about Exposure Factors at CT Examinations

Seyed Mohammad Haeri

Mahmood Reza Jafari

Karim Ghazikhanlou Sano

12:30 Low Voltage Protocol in Coronary CTA: Image Quality and Exposure Dose

Rana Farshbaf

12:45 Survey of Pediatric CT Practice in Mazandaran, Iran

Arash Janbabanezhad Toori

Mohamad Reza Deevband

Ali Shabestani Monfared

Roohollah Abdi

Mehrdad Nabahati

Session **Technologist Session VII**

Chairs: Reza Sadeghi, Asghar Maziar, Mohammad Akbar Nezhad

14:00 Radiation Protection in New Modalities in Imaging

Parinaz Mehnati

14:20 Personal Dosimetry

Mahdi Hosseini Pooya

14:45 Evaluation of the Level of Observance Radiation Protection in Radiology Departments affiliated to the Kermanshah University of Medical Sciences In

Ayoob Rostamzadeh

Mohammad Farzizadeh

Daryoush Fatehi

15:00 Occupational Exposures of Radiographers in Medical Imaging Centers of Kermanshah Province

Maziar Jalalvandi

Mohamad Tohidnia

Milad Moradi

15:15 In Vivo Effects of Radiation and Radio protective Role of Vitamin C in Spermatogenesis Cycle and the Resulting Fetuses

Mohsen Akhlaghi

15:30 Preliminary Results of an Attempt to Predict Over Apron Occupational Exposure of Cardiologists from Cardiac Fluoroscopy Procedures Based on Dose Area Product Values

Mahdi Ghorbani

Mohammad Mehrpouyan

Mohammad Taghi Bahreyni Toossi

Hossein Nademi

Javad Al-Aemeh

Reza Fardid

Mohsen Khosroabadi

15:45 Dose Assessment in Computed Tomography Examination and Establishment of Local Diagnostic Reference Levels in Mazandaran, Iran

Arash Janbabanezhad Toori

Ali Shabestani Monfared

Mohamad Reza Deevband

Roohollah Abdi

Mehrdad Nabahati

Session Technologist Session IX

16:30 Radiation Protection (Panel)

Ramin Jaber

Mohsen Bakhshandeh

Ahmad Karamloo

Jalil Rouzitalab

Mahdi Hosseini Pooya

Parinaz Mehnati

Hossein Mozdarani

Friday May 8, 2015

Session Technologist Session X

Chairs: Vahid Changizi, Hasan Ali Nedayeri, Zohreh Tizmaghz, Ali Monfared

8:30 Risk of Exposure to Stochastic Radiation During Fluoroscopically- Guided

Urological Procedures

*Hassan Gheshlaghi
Majid Ansari
Karim Ghazikhanlou Sano*

8:30 Determining the Absorbed Dose of Radioactive Material by Kidneys, Liver, Spleen, and Bladder in ^{99m}Tc-EC Renal Scintigraphy using the MIRD

*Shokufeh Pirdamooie
Masoud Moslehi
Ahmad Shanei*

8:50 The Effects of Cisplatin, Iodine Contrast Media and External Beam Radiotherapy on Anaplastic Thyroid Carcinoma

*Sara
Sara Nadi
Ali Shabestani Monfared
Ebrahim Zabihi
Aziz Mahmoudzadeh
Nazila Eyvazzadeh*

9:10 Imaging Properties of Near Infrared Photons in Normal and Cancerous Cells of the Breast

*Parinaz Mehnati
Maede Jafari Tirtash
Mohammad Sadegh Zakerhamidi
Karim Shamsasenjan*

9:30 Computerized Texture Pattern Analysis of Breast Cancers by Ultrasound

*Akbar Gharbali
Ali Abbasian Ardekani
Afshin Mohammadi*

9:50 The Effect of Tooth and Dental Restoration Material on Electron Dose Distribution and Production of Photon Contamination in Electron Beam

*Mahdi Ghorbani
Mohammad Taghi Bahreyni Toossi
Mohammad Mehrpouyan
Fatemeh Akbari
Leila Sobhkhiz Sabet*