

Neuroradiology

Tuesday May 5, 2015

Hall Sadi

Session Cardiovascular Imaging III

18:10 Vendor Lecture: Neuroradiology: A New Spin on MRI
Charbel Saade

Hall #2

Session Neuroradiology I

14:00 Clinical Classification of Epileptic Seizures
Babak Salarian

14:20 Imaging of Epilepsy: Technical and Practical Points A Neurologist Should Appreciate
Helen Nayeri

14:40 Autoimmune Epilepsy: Imaging Presentation and Definition
Reza Bakhshandehpour

15:00 Board Review: All Types of Epileptogenic Lesions
Jalal Jalal Shokouhi

Session Neuroradiology II

16:30 Epilepsy Surgery: How to Select Patients?
Guive Sharifi

16:50 What A clinician Needs to Know About Imaging Work-up of Epileptic
Anahita Zoghi

17:10 Epilepsy Imaging Challenges (Panel)
Helen Nayeri
Anahita Zoghi
Guive Sharifi
Jalal Jalal Shokouhi
Reza Bakhshandehpour

Hall #7

Session Board Review I

14:00 Board Review
Hassan Hashemi

Hall Kamal-ol-Molk

Session Scientific Session I

12:15 Comparative Evaluation of Diagnostic Values of Susceptibility Weighted Imaging Pulse Sequence and Post Contrast T1 Weighted Images in the Detection of Active Multiple Sclerosis Plaques
Hasan Fatehi
Fariborz Faeghi
Abbas Tafakhori
Hassan Hashemi
Ali Nahardani

Session **Poster Session I**

16:30 Brain CT Scan Findings in a Man after Inadvertent Intrathecal Ionic Contrast Agent Injection

*Amin Abolhasani Foroughi
Masoume Nazeri
Purya Ostad*

16:30 Imaging of Drug-related Changes in the Central Nervous System

Fatemeh Vakilian

16:30 A New Case of Complete Primary Cerebellar Agenesis: (Life Without Cerebellum)

*Morteza Bajoghli
Farshad Bajoghli*

Wednesday May 6, 2015

Hall **Roodaki**

Session **Emergency Imaging - Neuroradiology I**

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

Parisa Khaksar

Mohammad Reza Movahedi

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

Alireza Zahiri

Hall **#3**

Session **Emergency Imaging - Neuroradiology II**

8:30 Acute Progressive Myelopathy: Etiologies and Imaging Presentations

Masoud Poureisa

8:50 Brain Infectious Diseases (Meningitis, Encephalitis, Epidural and Subdural Empyema) Imaging

Saeed Naghibi

9:10 Brain CT-Angiography: Aneurysmal Disease Imaging

Sophia Sabouri

9:30 Head Trauma: Imaging Findings in Acute and Chronic Stages in CT and

Nilofar Ayoobi Yazdi

10:10 Vendor Lecture: New Technologies of Advanced Digital Images

Takuma Otsuka

Hall **#4**

Session Technologist Session I

- 14:30 The Diagnostic Value of Susceptibility Weighted Imaging in Cerebral Venous Thrombosis**
Akram Bagheri

Hall Kamal-ol-Molk

Session Scientific Session IV

- 14:15 Sensitivity and Specificity of Dual Phase Imaging in Differentiation between Osteoporotic vs. Neoplastic Vertebral Fractures**
Shumaila Arooj
Sanjay Kumar
Naveed Ahmad
Tariq Mehmood
- 14:45 Transcranial Doppler Ultrasonography in Beta-thalassemia Major Patients without and with Thrombocytosis**
Amin Abolhasani Foroughi
- 15:30 Automated Structural Magnetic Resonance Volumetry in Bipolar Mood Disorder: A Comparative Study**
Azade Ebrahimi
Karmella Kamali

Session Poster Session II

- 16:30 MRI Findings in Creutzfeldt-Jakob Disease**
Farnood Rajabzadeh
- 16:30 Comparison between Immediate and Delayed Imaging after Gadolinium Injection in Standard and Triple Doses for Detecting Enhanced Lesions in Multiple Sclerosis**
Saeed Naghibi
Amir Hossein Hashemi Attar

Thursday May 7, 2015

Hall #4

Session Neuroradiology III

- 8:30 Board Review: Neuroradiology**
Helen Nayeri
- 9:30 Clinically Isolated Syndrome (CIS)**
Nahid Beladi Moghaddam
- 9:50 Imaging Findings of "RIS, DIS and DIT" in Multiple Sclerosis (MS)**
Maryam Mashayekhi
- 10:10 Imaging Techniques and Criteria for Diagnosis of Multiple Sclerosis (MS): Last Updates**
Yasmin Davoudi

Session Neuroradiology IV

- 11:00 Common MS Presentations on Brain and Cord MRI**
Ahmad Alizadeh
- 11:20 MS-like Lesions in Brain MRI**
Elham Rahimian

11:40 What a Neurologist Needs to Know about MS Imaging Work-up and Follow-
Roya Abolfazli

12:00 Questions and Comments on Multiple Sclerosis (Panel)

*Hassan Hashemi
Kavous Firouznia
Amir Hossein Fallahian
Elham Rahimian
Nahid Beladi Moghaddam
Roya Abolfazli*

Hall Kamal-ol-Molk

Session Scientific Session V

8:30 Feasibility of fMRI in Clinical Practice: Assessment of Language and Motor fMRI for Pre-surgical Planning

Ali Mahdavi

9:00 Transocular Doppler and Optic Nerve Sheath Diameter Monitoring to Detect Intracranial Hypertension

*Somayeh Shirazinejad
Mahdi Karami
Zahra Shirazinejad
Vahid Shaigannejad*

Session Poster Session III

14:00 Grading of Glioma Tumors by Analysis of Minimum Apparent Diffusion Coefficient and Maximum Relative Cerebral Blood Volume.

*Ayoob Rostamzadeh
Fariborz Faeghi
Mahdiye Saberi
Frahad Naleini*

14:00 A Study on the Frequency of Abnormal Findings in Brain CT and Its Necessity in Patients Referring to Imam Reza (AS) Hospital in Kermanshah in

*Ehsan Zarei
Shokooh Sadeghi
Milad Moradi
Aghil Noori
Maziar Jalalvandi*

Session Poster Session IV

16:30 A Comparison of Automated Volumetry and Manual Volumetry for Quantifying Hippocampal Volume in Epileptic Patient

Mahsa Haji Abadian

16:30 Factors Influencing Brain Language Laterality Estimation in Presurgical Planning

*S. Amir Hossein Batouli
Mohammad Ali Oghabian
Nafiseh Hasani
Ibrahim Behzad
Sara Gheisari*

Friday May 8, 2015

Hall **Kamal-ol-Molk**

Session **Poster Session V**

- 8:30 Central Nervous System Tuberculosis: A Pictorial Assay**
Mohammad Ali Karimi
Morteza Sanei Taheri
Hamidreza Haghhighatkah
Ramin Pourghorban
- 8:30 Comparison of Lumbosacral MRI Changes in Patients with Low Back Pain and Healthy Control**
Hamidreza Haghhighatkah
Morteza Sanei Taheri
Behdad Behnam
Mehran Arab Ahmadi
Maryam Sadeghi
Elham Keshavarz
Mohammad Hadi Kharrazi
Ramin Pourghorban
- 8:30 Role of MRV in the Evaluation of Sinus Thrombosis**
Sahel Heydarheydari
Sepide Bakhtiary
Mohammad Abbaspour
- 8:30 An Unusual Location and Presentation of A Usual Pathology - Colloid Cyst of Fourth Ventricle Presenting with Spontaneous Rhinorrhea**
Samar Hamid
Shumaila Arooj
- 8:30 Normative Values of Cervical Spinal Canal and Cord Dimensions Using MRI**
Samar Hamid
Shumaila Arooj