International Conference on Neuroimaging and Interventional Radiology
Neuroradiology 2016
Vienna, Austria
August 22-23, 2016

International Conference on
Neuroimaging and Interventional Radiology

Vienna, Austria August 22-23, 2016

Tentative Program



For available speaker slots

Contact: neuroradiology@neuroconferences.com

Conference Secretariat
2360 Corporate Circle, Suite 400, Henderson, NV 89074-7722, USA
Ph: +1-888-843-8169, Fax: +1-650-618-1417, Toll free: +1-800-216-6499
Email: neuroradiology@neuroconferences.com

International Conference on

Neuroimaging and Interventional Radiology

August 22-23, 2016 Vienna, Austria

SCIENTIFIC PROGRAM - August 22-24, 2016

Day 1 Room 2+3

August 22, 2016

08:30-09:00	**Registrations**
09:00-09:30	**Opening Ceremony**
	Keynote Forum
09:30-10:10	A novel therapeutic approach to ameliorate the Parkinsion's and Alzheimer's Disease phenotypes Harish C Pant, National Institute of Neurological Disease and Stroke, USA
10:10-10:50	Title: Mechanism of carotid stroke Jesse Weinberger, Mount Sinai School of Medicine, USA
	Coffee Break @ 10:50-11:10 at Foyer
11:10-11:50	Title: Timing of Anticoagulant Re-Initiation following Intracerebral Hemorrhage in Patients with Mechanical Heart Valves: Meta Analysis and survey for current practice Fahad AlKherayf, University of Ottawa, Canada
11:50-12:30	Title: Cardioembolic stroke; Sources of embolic material with related distribution, imaging for trans-vascular interventions, and associated embolic complications Evelyn M. Garcia, Virginia Tech Carilion School of Medicine, USA
12:30-13:10	Clinical results of Stem Cell Therapy in Neurological Disorders Alok Sharma, NeuroGen Brain & Spine Institute, India
	Lunch Break@ 13:00-13:40 at Flemings Restaurant
	Session on: Neurology Session on: Neuro Immunology
	Session Introduction
	Session Chair: Fahad AlKherayf, University of Ottawa, Canada
13:50-14:10	Title: Autism risk linked to abnormal Brain development resulting from Neuroimmunological dysfunction: Quantitative threshold exposure Model Sarah Crawford, Southern Connecticut State University, USA
14:10-14:30	Title: Anti-NMDA Receptor Antibodies and CNS Lupus Czeslawa Kowal, The Feinstein Institute for Medical Research, USA
14:30-14:50	Title: Atherosclerotic burden in patients infected with human immunodeficiency virus: a carotid ultrasound and transcranial Doppler study António Pais de Lacerda, Hospital de Santa Maria, Portugal
14:50-15:10	Title: Median nerve modulation markedly diminishes ventricular arrhythmias after myocardial infarction in rabbits Zhengqin Zhai, Peking Union Medical College, China
15:10-15:30	Title: Tumor Necrosis Factor alpha (TNF-alpha) and pro-inflammatory cytokines in vaculitis of Peripheral Nervous System. Giovanni Antioco Putzu, Casa di Cura Sant'Elena, Italy

15:30-15:50	Title: Intracerebral haemorrhage growth is influenced by anticoagulation intensity
	Weimin Yang, First Affiliated Hospital of Zhengzhou University, China
15:50-16:10	Title: Immunological aspects of glioma tumorigenesis
	Lenka Maruscakova, Comenius University, Slovakia
	Networking and Refreshment Break 16:10-16:30 @ Foyer
16:30-16:50	Title: Neuroimaging in mild TBI
	Teena Shetty, Hospital for Special Surgery, USA
Workshop: Quantitative Medical imaging in Precision Medicine	
Session Chair: Yun Zhou, Johns Hopkins University School of Medicine, USA **Session Co Chair: Jianhua Zhang, Peking University First Hospital, China** **Scientific Advisor: Rong Fu Wang, Peking University Health Science Center, China**	
16:50-17:10	Title: Quantitative PET from Brain to Whole-body
	Yun Zhou, Johns Hopkins University School of Medicine, USA
17:10-17:30	Title: Application of 18F-FDG PET/CT in detection of transformation of small lymphocytic lymphoma/chronic lymphocytic leukemia
	Jianhua Zhang, Peking University First Hospital, China
17:30-17:50	Title: Generalization and optimization of a population-based input function estimation and approach for quantification of sparsely sampled dynamic 18F-FDG PET/CT data
	Rong Fu Wang, Peking University Health Science Center, China
17:50-18:10	Title: Early prediction of response to anti-cancer therapy using molecular Imaging PET/CT
	Zhoulei Li, Institute of Helmholtz Center Munich, Germany
18:10-18:30	Title: A New Method for Intraoperative Breast Specimen Imaging at Massachusetts General Hospital-Micro-computed Tomography (Micro-CT)
	Rong Tang, Massachusetts General Hospital, USA
18:30-18:50	Title: Application of Quantitative Dynamic Whole-Body 18FDG-PET/CT in the differential Diagnosis of Pulmonary Nodule
	Jianhua Zhang, Peking University First Hospital, China
Day 2	
Room 2+3	
August 23, 2016	
Keynote Forum	
09:30-10:10	Title: Detection of Acute Changes in Neurotransmission in the Live Human Brain
	Rajendra Badgaiyan, University of Minnesota, USA
10:10-10:50	Title: Study in vivo on Neuroreceptor and Neurotransmitter Imaging with Radionuclide Tracing
	Rong Fu Wang, Peking University Health Science Center, China
	Networking and Refreshment Break 10:50-11:10 @ Foyer
Session on: Imaging and Interventional Radiology	
	Session Introduction

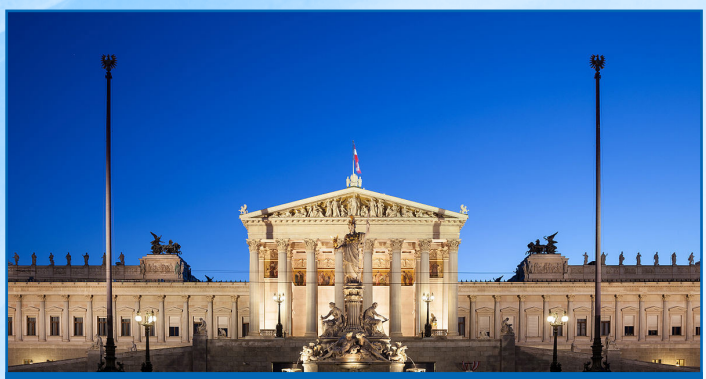
Session Chair: Haris Huseinagic, Clinical Center Tuzla, Bosnia and Herzegovina	
11:10-11:30	Title: Voronoi diagrams in the treatment of giant aneurysms of a.basilaris – technique "Waffle cone"
	Haris Huseinagic, Clinical Center Tuzla Tuzla, Bosnia and Herzegovina
11:30-11:50	Title: Endovascular stroke treatment– novel perspective
	Mirza Moranjkic, Clinical Center Tuzla, Bosnia and Herzegovina
11:50-12:10	Title: Morphological parameters for bleeding in arteriovenous malformations of the brain by multi-detector CT angiography
	Biljana Milatović, Clinical center of Serbia, Serbia
12:10-12:30	Title: Endovascular management of Acute Ischemic Stroke: Our experience
	Geetika Singla, Command Hospital, India
Session on: Functional Neuroimaging and Molecular Imaging Session on: Biomarker in Neuroimaging Session on: Neuropsychiatry and Neuroimaging	
	Session Introduction
Session Chair: Rajendra Badgaiyan, University of Minnesota, USA	
12:30-12:50	Title: Spatial and tFunctional MR Imaging in preoperative planning of glial tumorsemporal correlations between amyloid-PET (Florbetapir and PiB) retention and white matter intensity
	Rafael Martins Ferreira, University Federal de Santa Catarina, Brazil
12:50-13:10	Title: CT and MR Axial loaded imaging of the Spine
	Roberto Cartolari, S. Giovanni Hospital, Switzerland
13:10-13:30	Title: Color-coded volume-rendered unenhanced cerebral CT in acute stroke
	Ammar Mallouhi, Medical University Vienna, Austria
	Lunch Break@ 13:30-14:10 at Flemings Restaurant
14:10-14:30	Title: Stroke Imaging Marker for detection of hyperacute ischemic changes in NCCT – advances
	Ryszard Stefan Gomółka, Warsaw University of Technology, Poland
14:30-14:50	Title: Psycho-Bizarreness: An Intuitive Rational-Choice Theory of Madness
	Yacov Rofe, Bar-Ilan University, Israel
14:50-15:10	Title:Evaluation of larynx and tongue on USG: Comparison with cross-sectional imaging
	Nilu Malpani Dhoot,Dr. B Barooah Cancer Institute, India
Session on: Neuroradiology	
	Session Introduction
Session Chair: Roberto Cartolari, S. Giovanni Hospital, Switzerland	
15:10-15:30	Title: Febrile Seizures
	Alexandra Kunz, Harvard University, USA
15:30-15:50	Title: Usefulness of fluorescence-guided-surgery in achieving gross total resection of malignant glioma: Evaluation using mr volumetric study
	Marymol Koshy, University Technology Mara, Malaysia
15:50-16:10	Title: Cranio-spinal melioidosis – a retrospective analysis of the imaging patterns of cranio-spinal infection with Burkholderia Pesudomallei at a tertiary care center in South India
	Pavithra Mannam, Christian Medical College, India

	Coffee Break@ 16:10-16:30 at Foyer
Poster Presentations at Foyer @ 16:00-16:45	
P 1	TITLE: Needle electromyography in carpal tunnel syndrome. Is it valuable or predictable?
	Marwa Hassan, Alexandria University, Egypt
P 2	TITLE: Risk factors of Cardiovascular Diseases: knowledge among the population of United Arab Emirates
	Nelofar Khan, Gulf Medical University, Ajman
P 3	Title: Emotional Memory Activation Patterns in Pediatric Bipolar Disorder Using a Paired Associated Learning fMRI Paradigm
	Anthony Juliano, University of Illinois, USA
P 4	TITLE: D-dimer Predicts Short-Term Functional Outcome in Acute Ischemic Stroke
	Dae Seung Lee, Kosin University College of Medicine, Korea
P 5	Title: Clinical observation of anticoagulation and endovascular mechanical thrombectomy with Solitaire AB stents in the treatment of cerebral venous sinus thrombosis
	Ji Ma, The First Affiliated Hospital of Zhengzhou University, China
P 6	Title: Thinking proceeding transmission – suggestions for research program
	Fagogenis Gerasimos, Athens University School of Medicine, Greece
P 7	Title: Indication and limitations of endoscopic extended transsphenoidal surgery for craniopharyngioma
	Takayuki Matsuo, Nagasaki University School of Medicine, Japan
P 8	Title: Treatment of symptomatic basilar artery stenosis with ballon expandable Apollo stent
	Teng-Fei Li, First Affiliated Hospital of Zhengzhou University, China
P9	Title: Transvenous embolization in treatment of refractory carotid-cavernous sinus fistula
	Teng-Fei Li, First Affiliated Hospital of Zhengzhou University, China
P10	Title: A Comparison of Risk Factors, Clinical Features and Lost Skills in Regressive and Non-regressive Autism Spectrum Disorders
	Xue Ming, Rutgers New Jersey Medical School, USA
P 11	TITLE: Human carcinoembryonic antigen- a useful biomarker for diagnosis of acute ischemic stroke
	Gajender Ranga, University college of Medical sciences and GTB Hospital, India
P 12	Title: Profile of Cryptococcal meningitis in a tertiary care hospital of Northern India
	Deepinder Chhina, Dayanand Medical College & Hospital, India
P 13	Title: Neuroplasticity and Neurogenesis: Changing a Dogma in the Therapeutic approach in the Brain Disorders
	Maryam Noroozian,Tehran University of Medical Sciences, Iran
P 14	Title: Frequency of ischemic stroke subtypes based on TOAST classification
	Raja Farhat Shoaib,Shifa international hospitals, Islamabad
P 15	Title: Spatial and temporal correlations between amyloid-PET (Florbetapir and PiB) retention and white matter intensity
	Sepi Shokouhi, Vanderbilt University Institute of Imaging Science, USA
P 16	Title: Correlation of epilepsy and cysticercosis: a population-based case-control study in India
	Deepinder Chhina, Dayanand Medical College & Hospital, India
P 17	Title: Computationally investigating Tumor Treating Fields (TTFields) using human phantoms
	Cornelia Wenger, University of Lisbon, Portugal

P18	Title: Cannabinoids modulate stress-induced alterations in extinction and plasticity in the brain's fear circuit
	Irit Akirav, University of Haifa, Israel
P19	Title: Frequency of ischemic stroke subtypes based on TOAST classification in a tertiary care center in Islamabad
	Faleha Zafar, Shifa International Hospital, Islamabad
Session on: Neurosurgery	
	Session Introduction
Session Chair: Alok Sharma, NeuroGen Brain & Spine Institute, India	
16:45-17:05	Title: Neuromarkers of depression in a patient with schizophrenia spectrum complicated with TIA – effect of individually-tailored neurofeedback
	Maria Pachalok, Andrzej Frycz Modrzewski University, Poland
17:05-17:25	Title: Denervation of the infraspinatus and release of the posterior deltoid muscles in the management of dyskinetic external shoulder rotation in cerebral palsy
	Izabela Blaszczyk, University Hospital of Northern Sweden, Sweden
17:25-17:45	Title: Quantitative Analysis of Unusual Entrance of Vertebral Artery Into the Cervical Foramen (V2 Segment) and Its Clinical Implications
	Ho Jin Lee, The Catholic University of Korea (South), South Korea
17:45-18:05	Title: Usefulness of skull-mounted frameless image-guided stereotactic brain biopsy system
	Kensaku Kamada, Nagasaki University School of Medicine, Japan
18:05-18:25	Title: : Initiation of hydration therapy based on blood urea nitrogen/creatinine ratio contributes to more favorable clinical outcome at 3 months after acute ischemic stroke
	Leng Chieh. Lin, Chang Gung Memorial Hospital, Taiwan
18:25-18:45	Title: Urgent brain tumor resection surgery: When to do?
	Samer Hoz, Neurosurgery Teaching Hospital, Iraq
Day 3	
Room 2+3	
August 24, 2016	
Workshop on	
09:30-10:30	Title: Aortic Arch Plaque – Mechanism of Atherothrombotic Stroke
	Jesse Weinberger, Mount Sinai School of Medicine, USA
	Networking and Refreshment Break 10:30-10:50 @ Foyer
Session on: Diagnosis and Neuropharmacology	
	Session Introduction
Session Chair: Jesse Weinberger, Mount Sinai School of Medicine, USA **Session Co-Chair: Fahad AlKherayf, University of Ottawa, Canada**	
10:50-11:10	Title: Results of autonomic testing in children with migraine with and without syncope
	Gergont Aleksandra, Jagiellonian University, Poland
11:10-11:30	Title: Influence of fusiform gyrus on the autonomic nerve system: An fMRI study on emotion & chanting
	Junling GAO, The University of Hong Kong, Hong Kong
11:30-11:50	Title: Value Based Medicine- Ethical issues in the daily practice
	Ahmed Ammar, Dammam University, Saudi Arabia

11:50-12:10	Title: Visual Analogue Scale and Beck Depression Inventory Assessing the Clinical Correlation of Backache with Depression
	Nadeem Muhammad, Shifa International Hospital Islamabad, Pakistan
12:10-12:30	Title: :Protection against brain tissues oxidative damage as a possible mechanism for the beneficial effects of Rosa damascene hydroalcoholic extract on scopolamine induced memory impairment in rats.
	Sima Gul Ghasemim,Mashhad University of Medical Sciences, Iran
12:30-12:50	Title: Quantitative and Qualitative Assesment of the offspring in the Tail Suspension test (TST) which mothers were treated with different doses of Valproic acid during entire pregnancy
	Jelena Podgrac, Institute for Biological Research, Serbia
	Session Discussion
Session on: Treatment and Advanced Operative Techniques	
	Session Introduction
Session Chair: Jesse Weinberger, Mount Sinai School of Medicine, USA **Session Chair: Alok Sharma, NeuroGen Brain & Spine Institute, India**	
12:50-13:10	Title: Coronary artery bypass surgery: Can stroke be prevented? Results of the syntax and freedom trial
	Jesse Weinberger, Mount Sinai School of Medicine, USA
13:10-13:30	Title: : Surgical strategy for craniopharyngiomas by hybrid surgery using endoscope and microscope
	Hidehiro OKA, Kitasato University School of Medicine, Japan
	lunch Break@ 13:30-14:15 at Flemings Restaurant
14:15-14:35	Title: Nonlinear technologies in medicine for the reactivation of brain plasticity in neurodegenerative disorders
	Marina Zueva, Moscow Helmholtz Research Institute of Eye Diseases, Russian Federation
14:35-14:55	Title: Neuronal Activity Topography (NAT) Print -Visualization application from harmonic analysis to geometric pattern
	Takashi Shibata, Saiseikai Toyama Hospital, Japan
14:55-15:15	Title: Retrospective Analysis of Variations of Sulcus Arteria Vertebralis and Variations of Dimensions of Arteria Vertebralis at this level detected by CT Angiography Technique Aysegul Firat, Hacettepe University, Turkey
15:15-15:35	Title: Fibromyalgia prevalence, treatment trends and correlation with Insomnia among female refugees: Alarming results
	Omar Salem Gammoh, American University of Madaba, Jordan
	Video Presentation
15:35-15:55	Title: Development of Magnetic Resonance Imaging Method for Computational Neuro-oncology
	Awojoyogbe O Bamidele, Federal University of Technology, Nigeria
	Break and Closing Ceremony

Vienna Tourist Attractions



Austrian Parliament



Belvedere Vienna



Historic Centre of Vienna



Imperial Palace Vienna



Pater Vienna



Schönbrunn Palace



St Stephen's Cathedral Vienna



Wien Rathaus Hochauflösend

Major Scientific Sessions

- Neuroradiology
- Neuroimaging
- Biomarker in Neuroimaging
- Functional neuroimaging
- Bioimaging
- Brain Mapping
- Molecular imaging
- Neuro-psychiatry and Neuroimaging
- Interventional radiology
- Angiography and Neuroimaging
- Neurosonology and Neurofeedback
- Nuclear medicine and radiology
- Neuroimaging in Neurological Disorders and Neuro-oncology
- Radiation Toxicity and Sickness
- Rapid growing in Neuro-Imaging and Interventional Radiology

For more details

http://neuroradiology.conferenceseries.com/

Best Poster Award



- You will be given about 5-7 minutes to present your poster including questions and answers. Judges may pose questions during the evaluation of the poster
- Judges will even evaluate the student's enthusiasm towards their study, interest and knowledge in the area of their research
- The winners will be announced at the closing ceremony of the conference. The decision of the winner will be withdrawn if the winner/winners is/are not present at the time of announcement
- Apart from the judging time you may also be present at the poster to share your research with interested delegates



Young Researchers Forum

- Present your research through oral presentations
- Learn about career development and the latest research tools and technologies in your field
- This forum will give pertinent and timely information to those who conduct research and those who use and benefit from research
- Develop a foundation for collaboration among young researchers
- The forum will provide an opportunity for collegial interaction with other young investigators and established senior investigators across the globe
- Interact and share ideas with both peers and mentors

Conference Venue

Flemings Hotel Wien-Westbahnhof Neubaugurtel 26-28,
1070 Vienna, Austria

Contact us
America: Conference Series LLC
Neuroradiology 2016
2360 Corporate Circle., Suite 400 Henderson, NV 89074-7722, USA
Phone: +1-888-843-8169, Fax: +1-650-618-1417,
Toll free: +1-800-216-6499
Email: neuroradiology@neuroconferences.com

Contact us
Asia-Pacific: Conference Series LLC
Neuroradiology 2016
Divyasree Building, Raidurg
6th Floor, North Block
Hyderabad 500032, INDIA
Tel: 040-33432334
Email: neuroradiology@neuroconferences.com

Contact us
UK: Conference Series Limited
Neuroradiology 2016
Heathrow Stockley Park Lakeside House
1 Furzeground Way
Heathrow
UB11 1BD, UK
Tel: +1-800-216-6499