



Neurologists 2016

7th Global Annual Meet on Neurology and Neurosurgery



Vienna, Austria August 22-24, 2016

Tentative Program



*****For available speaker slots*****
neurologists@neuroconferences.com

300+ Participation

12+ Interactive
Sessions

15+ Keynote
Lectures

75+ Plenary
Lectures

5+ Workshops

Conference Secretariat

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Room 2+3

conference**series**.com 09:00-09:30

Opening Ceremony

Keynote Forum

	Introduction
09:30-10:10	Title: A novel therapeutic approach to ameliorate the Parkinson'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
Networking and Refreshment Break 10:50-11:10 @ 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 AIKherayf, 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	Title: Clinical results of Stem Cell Therapy in Neurological Disorders Alok Sharma, NeuroGen Brain & Spine Institute, India

Lunch Break 13:10-13:50 @ Flemings Restaurant

Sessions: Neurology | Neuro Immunology

Session Chair: Fahad AIKherayf, University of Ottawa, Canada

Session Introduction

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 vacuulitis 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
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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

Panel Discussion

Day 2

August 23, 2016

Room 2+3

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

Sessions: Imaging and Interventional Radiology

Session Chair: Haris Huseinagic, Clinical Center Tuzla, Bosnia and Herzegovina

Session Introduction

- 11:10-11:30** Title: **Voronoi diagrams in the treatment of giant aneurysms of a.basilaris - technique "Waffle cone"**
Haris Huseinagic, Clinical Center 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

Sessions: Functional Neuroimaging and Molecular Imaging | Biomarker in Neuroimaging | Neuropsychiatry and Neuroimaging

Session Chair: Rajendra Badgaiyan, University of Minnesota, USA

Session Introduction

- 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 @ 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 Rofo, 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: Neuroradiology

Session Chair: Roberto Cartolari, S. Giovanni Hospital, Switzerland

Session Introduction

- 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 Pseudomallei at a tertiary care center in South India**
Pavithra Mannam, Christian Medical College, India

Networking and Refreshment Break 16:10-16:30 @ Foyer

Poster Presentations 16:00-16:45 @ Foyer

- P1 **Title: Needle electromyography in carpal tunnel syndrome. Is it valuable or predictable?**
Marwa Hassan, Alexandria University, Egypt
- P2 **Title: Risk factors of Cardiovascular Diseases: knowledge among the population of United Arab Emirates**
Nelofar Khan, Gulf Medical University, Ajman
- P3 **Title: Emotional Memory Activation Patterns in Pediatric Bipolar Disorder Using a Paired Associated Learning fMRI Paradigm**
Anthony Juliano, University of Illinois, USA
- P4 **Title: D-dimer Predicts Short-Term Functional Outcome in Acute Ischemic Stroke**
Dae Seung Lee, Kosin University College of Medicine, Korea
- P5 **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
- P6 **Title: Thinking proceeding transmission – suggestions for research program**
Fagogenis Gerasimos, Athens University School of Medicine, Greece
- P7 **Title: Indication and limitations of endoscopic extended transsphenoidal surgery for craniopharyngioma**
Takayuki Matsuo, Nagasaki University School of Medicine, Japan
- P8 **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
- P11 **Title: Human carcinoembryonic antigen- a useful biomarker for diagnosis of acute ischemic stroke**
Gajender Ranga, University college of Medical sciences and GTB Hospital, India
- P12 **Title: Profile of Cryptococcal meningitis in a tertiary care hospital of Northern India**
Deepinder Chhina, Dayanand Medical College & Hospital, India
- P13 **Title: Neuroplasticity and Neurogenesis: Changing a Dogma in the Therapeutic approach in the Brain Disorders**
Maryam Noroozian, Tehran University of Medical Sciences, Iran
- P14 **Title: Frequency of ischemic stroke subtypes based on TOAST classification**
Raja Farhat Shoaib, Shifa international hospitals, Islamabad
- P15 **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
- P16 **Title: Correlation of epilepsy and cysticercosis: a population-based case-control study in India**
Deepinder Chhina, Dayanand Medical College & Hospital, India

- P17** 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: Neurosurgery

Session Chair: Alok Sharma, NeuroGen Brain & Spine Institute, India

Session Introduction

- 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

Panel Discussion

Day 3 August 24, 2016

Room 2+3

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: Diagnosis and Neuropharmacology

Session Chair: Jesse Weinberger, Mount Sinai School of Medicine, USA

Session Co-Chair: Fahad AlKherayf, University of Ottawa, Canada

Session Introduction

- 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 Assessment 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

Sessions: Treatment and Advanced Operative Techniques

Session Chair: Jesse Weinberger, Mount Sinai School of Medicine, USA

Session Chair: Alok Sharma, NeuroGen Brain & Spine Institute, India

Session Introduction

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 @ 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

Award & Closing Ceremony



Bookmark your dates

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