Tentative Program

3rd International Conference on

Neurological Disorders and Brain Injury

April 18 - 19, 2017 London, UK



Interactive Sessions | Keynote Lectures | Plenary Lectures | Workshops

Exhibitors | B2B Meetings

For available speaker slots

brainingjury@neuroconferences.com

3rd International Conference on

Neurological Disorders and Brain Injury

April 18 - 19, 2017 London, UK

Program at a Glance

Day 1

Morning Sessions	Reception	08.00-09.00
	Time	General Session
	09.00-09.15	Inaugural Address
	09.15-10:45	Keynote/Plenary Talk 1
	Panel Discussions/Group Photo	
	Coffee/Tea Break 10.45-11.00 (Networking)	
	11.00-12.00	Session on: Neurology of Brain
	12.00-12.40	Session on: Neurodegenerative diseases
	Lunch Break 12.40-13.30	
Evening Sessions	13.30-14.30	Session on: Brain Disorder: Pathophysiology
	14.30-15.30	Session on: Brain Disorders
	Coffee/Tea Break 15.30-15.45 (Networking)	
	15.45-17.25	Session on: Brain Tumour

25 Speakers for **Day 1**

Day 2

	Time	Session 1	Session 2
Morning Sessions	09.00-10.00	Session on: Brain Stem Stroke	
	10.00-10.40	Session on: Brain Surgery	
	Coffee/Tea Break 10.40-10.55 (Networking)		
	10.55-11.45	Session on: Clinical Management of Brain Injury	
	11:45-12:35	Session on: Diagnosis/Assessment of Brain Injury	
	Lunch Break 12.35-13.25		
Evening Sessions	13.25-14.25	Session on: Brain Therapeutics& Brain Injury Biomarker	
	14.25-15.25	Session on: Animal models in Brain Research & Case re	
	Poster Sessions		
	Coffee/Tea Break 16:00-16:30 (Networking)		
	Young Resercher Forum		

30 Speakers on **Day 2**

Awards and Closing Ceremony

For more Details PS: http://braininjury.conferenceseries.com/europe/

E: braininjury@neuroconferences.org | Tel 702-508-5200 Ext 8034

Conference Highlights

- Acute Brain Injury
- Animal models in Brain Research
- Brain Disorder: Pathophysiology
- Brain Disorders
- Brain Injury Medicine
- Brain Injury Mental Retardation
- Brain Injury Treatment
- Brain Injury Biomarkers
- Brain Stem Stroke
- Brain Surgery
- Brain Therapeutics
- Case reports of Brain Injuries
- Cerebro Spinal Complications
- Clinical Management of Brain Injury
- Diagnosis/Assessment of Brain Injury
- Fatal & Neonatal Brain Injury
- Neurobehavioral Disorders
- Neurodegenerative diseases
- Neurology of Brain
- Neurosurgery
- Pediatric Brain Injury
- Traumatic Brain Injury

For detailed sessions, please visit: http://braininjury.conferenceseries.com/europe

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Previous Glimpses



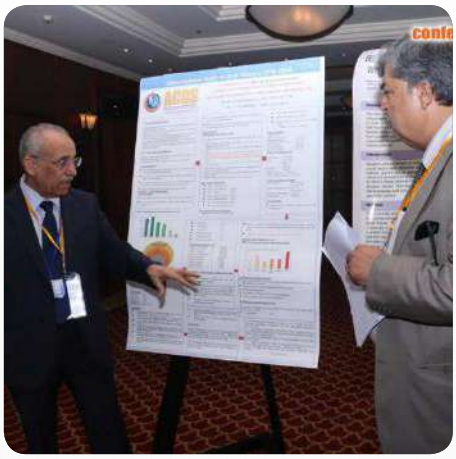








Previous Glimpses



















Plan your Trip to London



Big Ben: London’s iconic national timepiece



Buckingham Palace: Home of the British Queen and state rooms.



London at Night Time



Palace of Westminster: Iconic home of UK parliament.



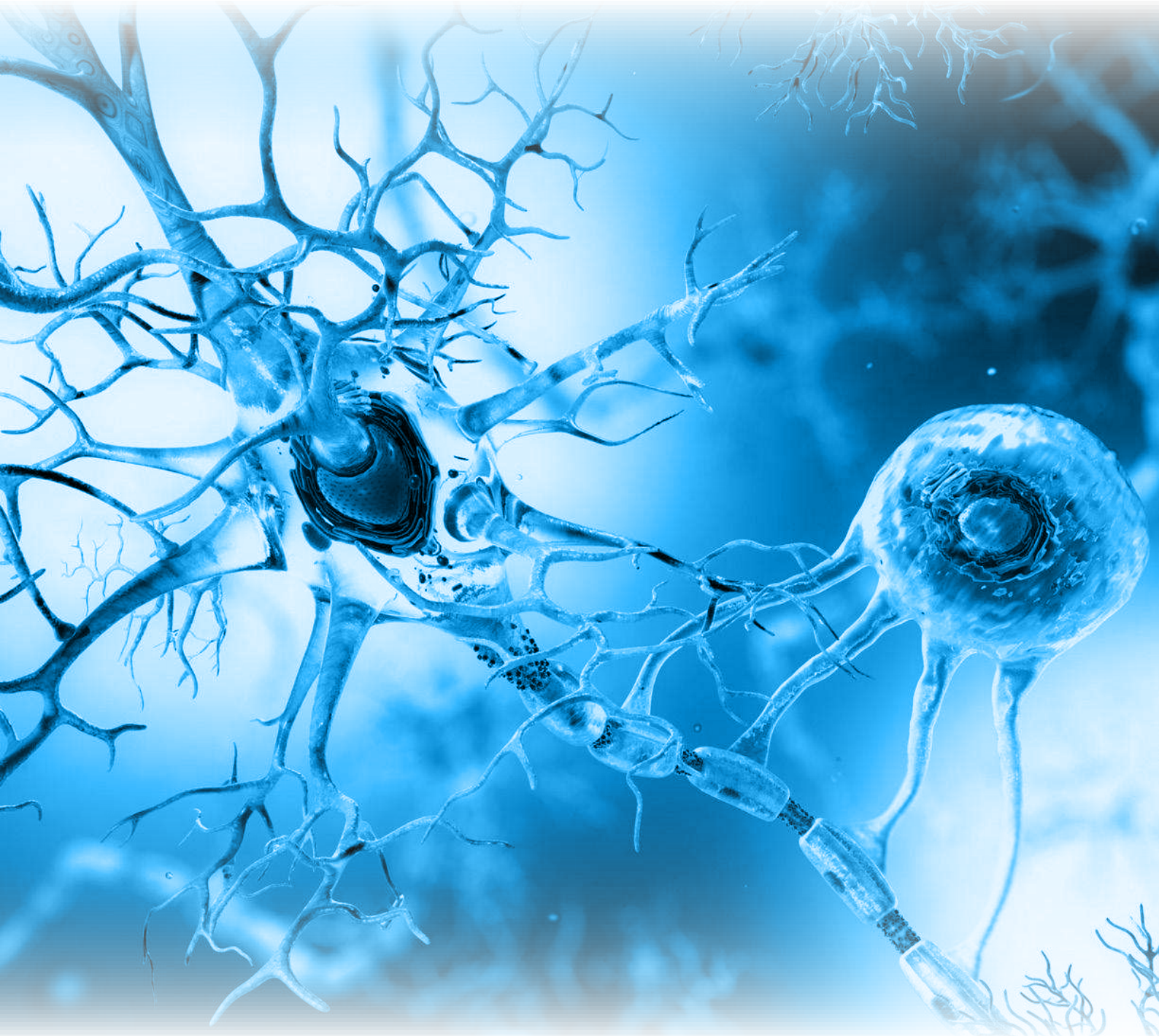
London Eye: Iconic riverside observation wheel.

Scientific Program

2nd International Conference on

Neurological Disorders and Stroke

April 28-30, 2016 Dubai, UAE



Conference Series LLC
2360 Corporate Circle, Suite 400 Henderson, NV 89074-7722, USA
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Day 1 April 28, 2016

Registrations

Grand Hall A

conferenceseries.com

Opening Ceremony

Keynote Forum

Title: Decompressive Craniectomy for Malignant Middle Cerebral Artery Infarction: Preliminary Experience of a Tertiary Care Center from Saudi Arabia and Current Recommendations

Saleh Baeesa
King Abdulaziz University, Saudi Arabia

Networking & Refreshment Break

Dehydration exacerbates cerebral microvascular responses to hyperthermia
Mohamad Fayez Al Homsi, University of Sharjah, UAE

Cardio embolic stroke: A review
Shireen Qureshi
Johns Hopkins Aramco Healthcare, Saudi Arabia

Session on: Cerebrovascular Disorders and Stroke

Session Chair: Saleh Baeesa, King Abdulaziz University, Saudi Arabia

Session Introduction

Title: Outcome of Intracranial Arterial Stenting of Symptomatic Atherosclerotic Disease: A Single Center Experience from Saudi Arabia

Saleh Baeesa, King Abdulaziz University, Saudi Arabia

Title: HIV Infection as an Independent Risk Factor for Ischemic Stroke in a Portuguese Metropolitan Population

Antonio Pais de Lacerda, Hospital de Santa Maria, Portugal

Lunch Break @ Restaurant 971

Title: Endovascular Management for Tandem Occlusions of Anterior Circulation: Systematic Analysis of 99 Patients from Literature

Ibrahim Alnaami, King Khalid University, Saudi Arabia

Title: Post Stroke Depression

Wai Kwang Tang, The Chinese University of Hong Kong, Hong Kong

Title: Using a ligand-directed thrombotic agent in an animal model of Arteriovenous Malformation (AVM) to induce vascular occlusion

Hari Priya Bandi, Macquarie University, Australia

Title: Effect of dietary ginger and turmeric rhizomes on ectonucleotidases, adenosine deaminase and acetylcholinesterase activities in synaptosomes from the cerebral cortex of hypertensive rats

Ayodele Jacob Akinyeml, Afe Babalola University Ado-Ekiti, Nigeria

Networking & Refreshment Break

Session on: Therapeutic Approaches for Neurological Disorders & Stroke

Session Chair: Mohammed Mansi, University of Minnesota, USA

Session Co-Chair: Margherita Di Paola, LUMSA University, Italy

Session Introduction

Title: The potency of Adeno-Associate Viruses in Direct Reprogramming of Astrocytes to Neurons in Stroke Models Across Three Experimental Species: Are We On The Right Path?

Mohammed Mansi, University of Minnesota, USA

Title: Correction of structural changes in stroke Ischemic Tissues in the Central Nervous System (CNS) by trophinotropine "Cerebral"

Oleksandr Makarenko, Taras Shevchenko National University of Kyiv, Ukraine

Title: The Superficial White Matter in Alzheimer's Disease
Margherita Di Paola, LUMSA University, Italy
Title: Functional magnetic resonance for assessing the effectiveness of surgical revascularization after stroke
Sofya Markdorf, Institute International Tomography Center of the Russian Academy of Sciences, Russian Federation

Panel Discussion

Day 2 April 29, 2016

Grand Hall A

Keynote Forum

Title: Toward an Arabic Scales of Cognitive and Communicative Ability for Neuro-rehabilitation

Yusuf Al-bustanji
United Arab Emirate University, UAE

Networking & Refreshment Break @ Foyer

Special Session on

Amyotrophe Lateralsklerose (ALS)

Sponsored by BrünstlMedizin Neuronanomed Zentrum

Introductory session
Machtoub, Representative BrünstlMedizin, Germany
Title: The clinical picture and concept of ALS in 2016
Albert Ludolph, RKU -Universitäts-Rehabilitationskliniken, Germany
Title: Metabolic and cognitive patterns in Amyotrophic Lateral Sclerosis
Marco Pagani, Institute of Cognitive Sciences and Technologies, Italy
Title: Nanomedicine in the diagnosis and therapy of ALS
Lina Machtoub, Universitätsklinik für Radiologie, BrünstlMedizin, Germany
Title: Long term care of ALS patients
Ayman Al Boudi, Rashid Hospital, UAE

Lunch Break@ Restaurant 971

Session on: Stroke Rehabilitation and Recovery

Session Chair: Yusuf Al-bustanji, United Arab Emirate University, UAE
Session Co-Chair: Antonio Incisa della Rocchetta, Wellington Hospital, UK

Session Introduction

Title: Prospective pilot randomised case controlled study on use of optokinetic chart stimulation for recovery of completely hemiplegic acute strokes
Benjamin Chitambira, East Kent Hospitals University NHS Foundation Trust, UK
Title: Primary motor cortex and "true" motor recovery in chronic stroke
Ali Bani-Ahmed, University of Tabuk, Saudi Arabia
Title: Prolonged disorders of consciousness- the assessment and therapy pathway
Antonio Incisa della Rocchetta, Wellington Hospital Acute Neurological Rehabilitation Unit, UK
Title:Decompressive Hemicraniectomy for Malignant Middle Cerebral Artery Stroke: A Case Series of a Single Center in Saudi Arabia
Saleh Baeesa, King Abdulaziz University, Saudi Arabia
Title: Using advanced technology to maximise patient outcomes in Stroke Rehabilitation
Tamsin Reed, Wellington Hospital Acute Neurological Rehabilitation Unit, UK

Networking & Refreshment Break @ Foyer

Title: Agrammatism in Arabic Broca's aphasia
Yusuf Al-bustanji, United Arab Emirate University, UAE
Title: Using advanced technology to maximise patient outcomes in Stroke Rehabilitation from a Speech and language therapy perspective
Kathryn Walker, Wellington Hospital Acute Neurological Rehabilitation Unit, UK
Title: Practices, Attitude and Perspectives on Decompressive HemicraniectomyA survey of Neurologists, Neurosurgeons, and intensivists in Saudi and the Gulf
Hosam Al-Jehani, Dammam University, Saudi Arabia

Poster Presentations @ Foyer

P1 **Title: Effect of Diabetes on hippocampal gene expression**
Jency Thomas, La Trobe University, Australia

P2 **Title: Difference in weight distribution according to upright standing methods in hemiplegic patients**
Shi-Uk Lee, Seoul National University, Korea

P3 **Title: The effectiveness of a self-management program in preventing complications, promoting self-efficacy and health status in people with spinal cord injury**
Hsiao-Yu Chen, National Taichung University of Science and Technology, Taiwan

P4 **Title: Effect of Voluntary Running on Expression of Myokines in Brains of rats with Depression**
Magda A. Eldomiaty, Taibah University, Saudi Arabia

P5 **Title: Patterns of hospital admissions of Stroke Patients to Ibsen SINA teaching Hospital, Sirte Libya**
Mohammed Sohail Abrar, Avalon University School of Medicine, The Netherlands Antilles

P6 **Title: Rehabilitation after Traumatic Brain Injury – My First step…**
Raquel Neves, Amana Healthcare Medical and Rehabilitation Hospital, UAE

Day 3 April 30, 2016

Grand Hall A

Keynote Forum

Title: Multi-faceted stroke care

Hosam Al-Jehani
Dammam University, Saudi Arabia

Networking & Refreshment Break @ Foyer

Corporate Sponsored Session; Amana Healthcare Group

Session Introduction

Title: Patient and Family education in Stroke Rehabilitation
Robert Dorsett, Amana Healthcare, UAE

Title: Role of Rehabilitation in Multiple Sclerosis
Khalid Anwar, Amana Healthcare, UAE

Title: Spasticity Management in a Sub-Acute and Chronic Care Setting in The UAE.
Ruairi Ó Broin, Amana Healthcare, UAE

Lunch Break @ Restaurant 971

Workshop on

Title: Completing the rehabilitation continuum in UAE: Enabling Community Care & Participation
Margeaux Blignaut & Patricia Smith, Amana Healthcare Medical and Rehabilitation Hospital - Al Ain, UAE

Session on: Neurological and degenerative disorders
Session on: Stroke and its Management

Session Chair: Margherita Di Paola, LUMSA University, Italy

Title: Morphological changes of the peripheral nerve of rats after damaging and pharmacological corrections by neuropeptide agents
Oleksandr Makarenko, Taras Shevchenko National University of Kyiv, Ukraine

Title: Endovascular and surgical treatment of neurovascular diseases, the cross roads
Hosam Al-Jehani, Dammam University, Saudi Arabia

Networking & Refreshment Break:@ Foyer

Workshop on

Title: Advanced Homecare - Prothrombin Time (INR) Testing in a Home Setting
Michael Redmond, Amana Healthcare Medical and Rehabilitation Hospital - Al Ain, UAE

Closing Ceremony

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784th Conference

Scientific Program

2nd International Conference on

BRAIN DISORDERS AND THERAPEUTICS

October 26-28, 2016 Chicago, USA

Hosting Organizations: Conference Series LLC
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Day 1 October 26, 2016

Registrations

Conference Hall

conferenceseries.com

Opening Ceremony

Keynote Forum

Introduction

Title: Aberrantally activated Cdk5 as a target for therapeutic approaches to neurodegenerative disorders like Parkinsion's and Alzheimer's Diseases

Harish C Pant, National Institute of Neurological Disorders and Stroke – NIH, USA

Title: Cerebral microbleeds and cognitive decline in old age

Panteleimon Giannakopoulos, Geneva University School of Medicine, Switzerland

Networking & Refreshment Break

Title: New approach to Neurorehabilitation: Cranial nerve noninvasive neuromodulation (CN-NINM technology)

Yuri P Danilov, University of Wisconsin, USA

Group Photo

Session on:
Brain Disorders | Neurodegeneration and Aging Disorders

Session Chair: Panteleimon Giannakopoulos, Geneva University School of Medicine, Switzerland

Session Introduction

Title: An investigation into amyloid beta peptide variation as Alzheimer's disease progress

Kerensa Broersen, University of Twente, The Netherlands

Title: Imaging biomarkers in Alzheimer disease: State of the art and future perspectives

Panteleimon Giannakopoulos, Geneva University School of Medicine, Switzerland

Title: A voice for Epilepsy

Ann Marie Gillie, Canadian Advocate for Epilepsy, Canada

Lunch Break

Title: Charting the neural pathways on a dissected human brain to elucidate the commonality of abnormal networks in schizophrenia and bipolar disorder

Sanjoy Sanyal, Texila American University, Guyana

Title: Cognitive effects of deep brain stimulation for essential tremor: Evaluation at 1 and 6 years

Martin Kronenbuerger, Johns Hopkins University, USA

Title: Sleep disturbances and cognition in Neurodegenerative disorders

Mehdi Ghasemi, University of Massachusetts, USA

Panel Discussion

Session on:
Pathophysiology | Ananlysis, Assesment and Diagnosis

Session Chair: Ateeq Ahmad, Jina Pharmaceuticals, Inc., USA

Session Introduction

Title: The temporal profiles of changes in nerve excitability indices in familial Amyloid Polyneuropathy

Ming-Jen Lee, National Taiwan University Hospital, Taiwan

Title: Comparison of frontal function during verbal fluency task by near-infrared spectroscopy and functional MRI

Michihiko Koeda, Nippon Medical School, Japan

Title: High-resolution diffusion tensor spinal cord MRI measures as biomarkers of disability progression in a rodent model of progressive Multiple sclerosis

Francesca Gilli, Geisel School of Medicine at Dartmouth, USA

Networking & Refreshment Break

Title: SEEG in preoperative assessment and treatment of patients with refractory epilepsy – Croatian experience
Silvio Basic, University hospital Dubrava, Croatia
Title: Psychiatric manifestations of Infectious Diseases
Amir Mufaddel, Al Ain Hospital, UAE

Panel Discussion

Session on:
Structural and Functional Brain | Addiction & Brain Disorders

Session Chair: Sanjoy Sanyal, Texila American University, Guyana

Session Introduction

Title: The relevance of the vestibular system of the inner ear to human brain functions: Describing the pathological effects of vestibular dysfunction on the drain in patients managed in a neurotological practice
Joel F Lehrer, Holy Name Hospital, USA
Title: Dialogues between the medical anthropology and transcultural psychiatry - An ethnographic study of addiction, abuse and cocaine controlled use in Sao Paulo
Osvaldo Francisco Ribas Lobos Fernandez, Bahia State University, Brazil
Title: Effect of benfotiamine on cognitive function in patients with chronic alcoholism
Saule T Turuspekova, Kazakh National Medical University, Kazakhstan

Panel Discussion

Day 2 October 27, 2016

Conference Hall

Keynote Forum

Title: The calming down of emotional ferris wheel, Bipolar disease: Demonstration of anti-manic efficacy of endoxifen in Bipolar I disorder patients
Ateeq Ahmad, Jina Pharmaceuticals, Inc., USA
Title: Electrodermal hyporeactivity and suicidal propensity – Results from three studies of more than 2500 depressive patients in total
Lars-Hakan Thorell, Linkoping University, Sweden

Networking & Refreshment Break

Session on:
Novel Treatment Strategies

Session Chair: Kerensa Broersen, University of Twente, The Netherlands

Session Introduction

Title: Eye movement rehabilitation by CN-NINM intervention: A set of case studies
Yuri P Danilov, University of Wisconsin, USA
Title: Alternative models for drug discovery in Alzheimer's Disease
Jordan L Holtzman, University of Minnesota, USA
Title: The theory of "fractality of sensations": possible applications in brain therapy and future research
Marina Zueva, Moscow Helmholtz Research Institute of Eye Diseases, Russia
Title: Progressively Accelerated Cognitive Exertion™ (PACE) non-invasive targeted neuroplastic training, a novel treatment strategy to accelerate Brain trauma recovery
John Kennedy, Combat Brain Training, USA

Lunch Break

Title: Effectiveness of a very early stepping verticalization protocol in severe acquired brain injured patients: A randomized pilot study in ICU
Ilaria Zivi, Ospedale Moriggia Pelascini, Italy
Title: "Thinking proceeding transmission" – Suggestions for research program
Gerasimos Fagogenis, Athens University School of Medicine, Greece
Title: Pre-clinical evidence for successful engraftment of human olfactory bulb neural stem cells for Alzheimer's, Parkinson's and spinal cord injury
Hany El-Sayed Marei, Qatar University, Qatar

Title: Novel Neurorestorative therapy for Neurodegenerative diseases
Chitrangada Das Mukhopadhyay, Indian Institute of Engineering Science and Technology, India

Networking & Refreshment Break

Workshop on **Understanding what we do and how to change it**
by
John Kennedy, Combat Brain Training, USA

Poster Presentations

Session Judge: To be Updated Soon

P 1
Title: Reduced hippocampal-thalamic fiber tracts in systemic lupus erythematosus
Pooneh Heshmati, The Feinstein Institute for Medical Research, USA

P 2
Title: "Thinking proceeding transmission" – Suggestions for research program
Gerasimos Fagogenis, Athens University, Greece

P 3
Title: The Cholinergic Anti-Inflammatory Pathway: Potential neuroimmunomodulation with osteopathic manipulative treatment
Joshua A Cuoco, New York Institute of Technology, USA

P 4
Title: Identifying other people's perspective and hints in schizophrenia: More evidence of a possible theory of mind impairment
Helena Conde, University of Birmingham, UK

P 5
Title: Isolated pseudoabducens palsy in acute thalamic stroke
Mehdi Ghasemi, University of Massachusetts School of Medicine, USA

P 6
Title: Novel tricycloundecane derivatives as potential N-methyl-D-aspartate receptor and calcium channel inhibitors for neuroprotection
Ayodeji O Egunlusi, University of the Western Cape, South Africa

Panel Discussion and Award Ceremony

Day 3 October 28, 2016

Conference Hall

Session on:
Psychiatric Brain | Pediatric Neurology

Session Chair: Gemma Casadesus Smith, Kent State University, USA

Session Introduction

Title: The potential of stem cell therapy for brain repair and regeneration following Neurotrauma
Dong Sun, Virginia Commonwealth University, USA
Luteinizing hormone signaling in neuronal function and plasticity: Relevance to brain aging and AD prevention
Gemma Casadesus Smith, Kent State University, USA

Networking & Refreshment Break

Title: Spadin and its analogs: A new concept in antidepressant drug design
Marc Borsotto, Université de Nice Sophia Antipolis, France
Title: Body Dysmorphic Disorder
Amir Mufaddel, Al Ain Hospital, UAE

Panel Discussion

Session on:
Brain Nursing | Cerebro spinal Complications

Session Chair: Gemma Casadesus Smith, Kent State University, USA

Session Introduction

Title: Bedside nursing care of people with brain tumors
Delia E Frederick, University of South Carolina Aiken, USA

Title: Tissue engineering of the central nervous system: Spinal cord injury
Farhana Akter, University Of Cambridge, UK
Title: Neonatal & pediatric hydrocephalus (NPH)
Sonia Shahid, Abbasi Shaheed Hospital, Pakistan

Lunch Break

Title: A deficiency on critical care nursing: Using critical thinking skills
Emine Gercek, Adnan Menderes University, Turkey
Title: Character changes after major Brain Surgery
Sultan Özkan, Adnan Menderes University, Turkey

Panel Discussion

Virtual Presentations

Title: Vascular factors in poststroke depression
Wai Kwong TANG, Chinese University of Hong Kong, Hong Kong
Title: New aspects of the hemorrhage stroke (HS) immunological mechanism complication
Oleksander Makarenko, Taras Shevchenko National University of Kyiv, Ukraine
Title: A novel approach to help early identification of individuals at risk for dementia
Patricia Da Cunha Belchior, McGill University, Canada
Title: Binge drinking among teens in spain and recommendations for a prevention approach
Francisco Jose Montero Bancalero, Osuna University, Spain
Title: Idiopathic intracranial hypertension could be mere a chronic active bacterial encephalitis
Abbas Abd Alamir Shakir Alnaji, Alsadir medical city, Iraq

Networking & Refreshment Break

Closing Ceremony

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710th Conference

Scientific Program

Proceedings of

5th International Conference on

Alzheimer's Disease & Dementia

September 29-October 01, 2016 London, UK

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Scientific Program

Day 1 September 29, 2016

Registrations

Concorde Suite 2&3

conferenceseries.com **Opening Ceremony**

Keynote Forum

Introduction

Claude M Wischik, TauRx Therapeutics, UK

Title: Dendrimer's –New hope in the treatment of Alzheimer's disease

Jerzy Leszek, Wroclaw Medical University, Poland

Title: Alternative Models for Drug Discovery in Alzheimer's Disease

Jordan L Holtzman, University of Minnesota, USA

Networking and Refreshments @ Concorde Foyer

Sessions:

Causes and Prevention | Managing Dementia

Session Chair: Claude M Wischik, TauRx Therapeutics, United Kingdom

Session Chair: Jerzy Leszek, Wroclaw Medical University, Poland

Session Introduction

Title: Managing behavioral disturbance with the dementia client through Person-centered care model

Claire Henry, Lourdes Memory Center, USA

Title: Depression predicts imminent conversion from mild cognitive impairment to Alzheimer´s disease

Michaela Defrancesco, Medical University of Innsbruck, Austria

Title: An interventional study to promote appropriate use of psychotropic drugs in care homes in people with dementia

Debjani Banerjee Gangopadhyay, University of the West of Scotland, UK

Title: Potential Benefits of Functional Task Exercise on Cognition and Functional Status of Older Adults with Mild Cognitive Impairment

Lawla LF Law, Tung Wah College, Hong Kong

Group Photo

Lunch Break @ Aromi Restaurant

Title: Importance of developing skills of Dementia care workers for providing palliative care in Dementia

Sangeeta Semwal, Saathi Care & Nursing Private Limited, India

Title: To Investigate Role of Glycosylated Hemoglobin(HbA1C) as a Biomarker for prediction of Dementia &Cognitive Dysfunction in Type 2 Diabetic Patients

Aman Gupta, Amity University, India

Title: Pharmaceutical effect of *Murraya Koenigii* on Alzheimers disease- A review

Ananya Bagchi, IIT Kharagpur, India

Title: Risk factors in induction and progression of Alzheimer's disease: Impact on protection and disease-modifying factors

Azza A Ali, Al-Azhar University, Egypt

Title: A Major Early Driver of Tauopathy and Neurodegeneration that is Blocked by Antibody

Koorosh Shahpasand, Royan Institute for Stem Cell Biology and Technology, Iran

Special Session by **Lew Lim**

Vielight Inc, Canada

Networking & Refreshment Break @ Concorde Foyer

Workshop on **Wake up London – Raising awareness of dementia in London's Black, Asian and Minority ethnic communities**

David Truswell, Central and North West London NHS Foundation Trust, UK

Sessions:

Amyloid Protein in Dementia | Therapeutic Targets | Imaging Techniques

Session Chair: Jerzy Leszek, Wroclaw Medical University, Poland

Session Chair: Zhicheng Xiao, Monash University, Australia

Session Introduction

Title: ACAT1/SOAT1 as a therapeutic target for Alzheimer's disease

T Y Chang, Geisel School of Medicine at Dartmouth, USA

Title: Imputation and Censored Covariate: Application to Alzheimer Study

Folefac Atem, University of Texas Health Science Center, USA

Title: A scFv antibody targeting common oligomeric epitope has potential for treating several amyloidoses

Xiao-lin Yu, Chinese Academy of Sciences, China

Title: Rivastigmine and Citalopram treatment for Alzheimer's disease (AD) in daily clinical practice

Krishna Prasad Pathak, Amity Global education, Nepal

Panel Discussion

Day 2 September 30, 2016

Concorde Suite 3

Keynote Forum

Title: Utilizing the TTAP method to enhance collective impact on a Dementia and gero-psychiatic unit; increasing interactions and involvement while decreasing falls

Linda Levine Madori, St Thomas Aquinas College, USA

Title: Neurodegeneration research: From molecules, big animal models to human beings

Zhicheng Xiao, Monash University, Australia

Title: Study on Diabetes Induced Dementia and the Mechanisms of Synaptic Plasticity in KK-Ay Mice

Xiaoliang Wang, Chinese Academy of Medical Sciences, China

Networking and Refreshments @ Concorde Foyer

Sessions:

Animal Models and Translational Medicine | Pathophysiology and Disease Mechanisms | Diagnosis and Symptoms

Session Chair: Linda Levine Madori, St Thomas Aquinas College, USA

Session Co-chair: Mourad Tayebi, The University of Melbourne, Australia

Session Introduction

Title: Neuroprotective and Neurorestorative effects of disease-modifying single-domain Antibody fragments in Aged Beagles

Mourad Tayebi, The University of Melbourne, Australia

Title: Recovery and immunological properties of "Cerebral" under the acute stroke

Oleksandr Makarenko, Taras Shevchenko National University of Kyiv, Ukraine

Title: The projection from postrhinal cortex to ventral lateral orbitofrontal cortex impacts on spatial memory

QI Xinyang, Southeast University, China

Title: *Ins2* gene expression and function in the mouse brain

Sunday A Ajayi, University of British Columbia, Canada

Title: Platelet CD40L mediates activation of Astrocytes and Microglia culminating in Neuronal injury in brain regions associated with Memory functions during Chronic Hypertension

Shahnawaz Ali Bhat, CSIR-Central Drug Research Institute, India

Title: Effect of Medlar (*Mespilus germanica L*) fruit and seed flavonoids on learning and memory and also hippocampal CA3 neurons in Alzheimer's rats

Matin Ramezani, Arak University, Iran

Lunch Break @ Aromi Restaurant

Title: Development of combined therapy for Alzheimer's disease: A mechanistic study

Zhengnan Shan, University of South Australia, Australia

Title: The *in vivo* triad behind the neuromodulatory effect of *Bauhinia variegata L.*

Alaa Selim, German University in Cairo, Egypt

Workshop on **A Pharmacoeconomical Approach To Dementia: A Review Of The Current Pharmacological And Non-Pharmacological Managements – A Cost-Benefit Analysis**
Luis Angel Francisco Sorroza Lopez, University La Salle Mexico, Mexico
Special Session by **Hayley Riley and Louise Evans**
Haylo Theatre, United Kingdom

Networking and Refreshments @ Concorde Foyer

Poster Presentations: @ Concorde Foyer

Poster Judge: Jerzy Leszek, Wroclaw Medical University, Poland

Poster Judge: Linda Levine Madori, St Thomas Aquinas College, USA

ADD-01
Title: Primary and secondary prevention interventions for cognitive decline and dementia- An overview
Flodgren Gerd, National Institute of Public Health, Norway

ADD-02
Title:Cognitive impairment is correlated with and unstable mental health profile
Etindele Sosso Faustin Armel, University of Montreal, Canada

ADD-03
Title: Effect of non-pharmacological interventions on functional performance in mild cognitive impairment (MCI): A scoping review
Navaldeep Kaur, McGill University, Canada

ADD-04
Title: A Multifaceted rehabilitation model in Alzheimer's Disease maintains brain speed over 60 Months: A case report
Valentin Bragin, Stress Relief and Memory Training Center, USA

ADD-05
Title: Systematic review of positive psychology outcome measures for family carers of people with dementia
Jacki Stansfeld, University College London, UK

ADD-06
Title: Trends of Successful Exelon (Rivastigmine) patch in Geriatric patients with Dementia
Janice Hoffman, Western University of Health Sciences, USA

ADD-07
Title: Oxidative modification of γ-secretase enhances amyloidogenic pathway
Harkkyun Kim, Sungkyunkwan University School of Pharmacy, Republic of Korea

ADD-08
Title: Neurocognitive Markers in Early Diagnosis of Alzheimer's Disease
Pooja Rai, Banaras Hindu University, India

ADD-09
Title: Role of Presenilin-1 Mutations in Mitochondrial Dynamics
Heejin Park, Sungkyunkwan University, Republic of Korea

ADD-10
Title: Vitamin D and resveratrol prevents cognitive decline via reduces APP amyloidogenic processing in the SAMP8 mice
Lili Xin, Soochow University, China

ADD-11
Title: The Role of Mental and Physical Activities against Development of Alzheimer's disease in Socialized and Isolated Rats
Azza A Ali, Al-Azhar University, Egypt

ADD-12
Title: Study on Social Isolation as a Risk Factor in Alzheimer's disease
Azza A Ali, Al-Azhar University, Egypt

ADD-13
Title: Inhibition of mitochondrial fission ameliorates the pathogenesis of Alzheimer's disease
Heejin Park, Sungkyunkwan University, Republic of Korea

ADD-14
Title: XHC restores cognition of Alzheimer's disease mice and reduces amyloid beta burden via repressing BACE1 promoter activity
Gun Young Jung, Sungkyunkwan University School of Pharmacy, Republic of Korea

ADD-15
Title: RA improves cognitive function of Alzheimer's disease mouse model through inhibition of BACE1 expression and neuroinflammation
Gun Young Jung, Sungkyunkwan University School of Pharmacy, Republic of Korea

ADD-16
Title: The combination of 1α,25dihydroxyvitaminD3 with resveratrol prevents endoplasmic reticulum stress-mediated neuronal degeneration by improving insulin signaling and inhibiting tau hyperphosphorylation in SH-SY5Y cells
Zhongxiao Wan, Soochow University, China

ADD-17
Title: SH2B1 is involved in the accumulation of Aβ42 in Alzheimer's disease model
Wen-An Wang, Shanghai Jiaotong University, China

ADD-18 **Title: Clinical Usefulness of [18F]FC119S PET as an Auxiliary Diagnostic Methods for Dementia**

Sang Moo Lim, Korea Institute of Radiological and Medical Sciences, Republic of Korea

Day 3 October 01, 2016

Concorde Suite 3

Sessions:

Geriatrics and Cognitive Disorder | Care Practice and Awareness

Session Chair: Jerzy Leszek, Wroclaw Medical University, Poland

Session Co-chair: Anita Saltmarche, Saltmarche Health & Associates Inc., Canada

Session Introduction

Title: Impact of Physical and Mental Insults on Dementia: Clinical Observations following a Transcranial-Intranasal Photobiomodulation Therapy Study

Anita Saltmarche, Saltmarche Health & Associates Inc., Canada

Title: Stop Dementia in it's Track with Alternative Healing Modalities

Sophia Stavron, StavroHedi LLC, USA

Title: Engaging with lived dementia experience through first-person media narratives

Gary Morris, University of Leeds, UK

Networking and Refreshments @ Concorde Foyer

Title: Trends of successful exelon (Rivastigmine) patch in geriatric patients with Dementia

Janice Hoffman, Western University of Health Sciences, USA

Title: The Relationship between the Number of Chronic Diseases and Living Environment among Dementia Patients

FENG Ze-yun, Shanghai Medical Information Center, China

Title: The National Dementia Strategy: Making it culturally competent for all

Tiwalola Kolapo, Middlesex University, UK

Title: Systematic review of positive psychology outcome measures for family carers of people with dementia

Jacki Stansfeld, University College London, UK

Title: The development of an online information and support program for informal carers of people living with YOD: The RHAPSODY study

Bridget Jones, University of Surrey, UK

Lunch Break @ Aromi Restaurant

Title: Talking with Dementia: The patterns and characteristics of a unique communication

Daniella Arieli, Emek Yezreel College, Israel

Title: A case report of delirium superimposed on dementia, in an elderly female patient with venous thrombosis of the leg

Ahmed M Lutfi Al-Imam, University of Baghdad, Iraq

Title: Decision on mode of feeding in advanced dementia: Experience of caregivers in the discussion with medical profession

Kwan Ching Yin Connie, The Chinese University of Hong Kong, Hong Kong

Workshop on **"Play is the Highest form of research". How Einstein's quote inspired me!**

Laura Templeton, University College London, UK

Networking and Refreshments @ Concorde Foyer

Awards & Closing Ceremony

Scientific Program

International conference on

Brain Disorders and Therapeutics

London, UK August 24-26, 2015

International Conferences
2360 Corporate Circle., Suite 400 Henderson, NV 89074-7722, USA
Phone: +1-650-268-9744, Fax: +1-650-618-1414, Toll free: +1-800-216-6499
Email: *braindisorders@conferenceseries.net, braindisorders@conferenceseries.com*

Scientific Program

Day 1 August 24, 2015

Registrations

Hall - 3

Opening Ceremony

Keynote Forum

Theresa D Hernandez
University of Colorado, USA

Natalie Rasgon
Stanford University School of Medicine, USA

Hans Von Holst
Institute of Technology, Sweden

Networking & Refreshment Break@ Orwells Restaurant

Session on: Brain Disorders: An Over view

Session Introduction

Session Chair: Hans Von Holst, Royal Institute of Technology, Sweden

Session Co-Chair: Alex Bekker, Rutgers New Jersey Medical School, USA

Title: Working memory in 6 years old children and cognitive training
Anna Orylska, University of Social Sciences and Humanities, Poland
Title: Cytotoxic edema after traumatic brain injury - A new hypothesis to its etiology
Hans Von Holst, Royal Institute of Technology, Sweden
Title: The correlation between binaural perception and brain stem lesions
Miriam Furst, Tel Aviv University, Israel
Title: Perioperative Stroke
Alex Bekker, Rutgers New Jersey Medical School, USA
Title: Cerebral response to auditory attractiveness and auditory hallucinations in Schizophernia: An f-MRI study for understanding social cognitive function
Michihiko Koeda, Nippon Medical School, Japan
Title: Epilepsy and its management in relation to Psychiatry
Amir Mufaddel, Al Ain Hospital, United Arab Emirates

Session Discussion

Lunch Break@ Orwells Restaurant

Symposium on

Title: Is damage to the cytoskeletal architecture a common pathological hallmark of neurotoxicants?
Wayne Grant Carter, University of Nottingham, UK

Session on: Brain Disorder: Anticipatory Measure and Manifestation

Session Introduction

Session Chair: Sha Mi, Biogen, USA

Title: Blocking LINGO-1 for CNS remyelination and repair: From discovery to clinical trials
Sha Mi, Biogen, USA
Title: Postoperative cognitive decline in the elderly
Alex Bekker, Rutgers New Jersey Medical School, USA
Title: A different perspective to white matter disorders leads to a new clinical approach for diagnosing leukodystrophies
Nasser Nadim, Clalit Health Organization Services, Israel
Title: Technology based behavioral vaccines to prevent depression in Adolescents
Benjamin Van Voorhees, University of Illinois, USA
Title: Marchiafava Bignami disease (MBD) and diffusion tensor image (DTI) tractography
Priscilla Chukwueke, Columbia University Medical Center, USA

Networking & Refreshment Break @ Orwells Restaurant

Session on: Brain Disorders: Pathophysiology

Session Introduction

Session Chair: Eleuterio Toro, University of Trento, Italy

Title: The potential role of venous haemodynamics in some brain pathologies

Eleuterio Toro, University of Trento, Italy

Title: The active function of venous brain system into hemodynamic brain circulation

Jan Hemza, Saint Ann Faculty Hospital, Czech Republic

Title: Tumor suppressor WWOX limits neurodegeneration and Zfra mitigates the symptoms of Alzheimer's disease

Nan-Shan Chang, National Cheng Kung University, Taiwan

Title: Immunoproteasome in neuroinflammation

Michele Mishto, Universitätsmedizin Berlin, Germany

Title: Evaluation of neuroprotective effect of silk protein, sericin in Alzheimer's disease induced rat brain

Kuna Yellamma, Sri Venkateswara University, India

Session Discussion and Closing

Day 2 August 25, 2015

Hall - 3

Keynote Forum

Harish C Pant
National Institute of Neurological Disorders and Stroke, USA

Wayne Grant Carter
University of Nottingham, UK

Mark S Kindy
Medical University of South Carolina, USA

Networking & Refreshment Break @ Orwells Restaurant

Symposium on

Title: Complementary and alternative medicine-based interventions for traumatic brain injury: Translating research (basic and clinical) into evidence-based practice

Theresa D Hernandez, University of Colorado, USA and **Birgitta Johansson,** Gothenburg University, Sweden

Session Discussion

Lunch Break @ Orwells Restaurant

Session on: Novel Treatment strategies

Session Introduction

Session Chair: T Chris Gamblin, University of Kansas, USA

Session Chair: Natalie L Rasgon, Stanford University School of Medicine, USA

Title: The cysteine protease cathepsin B is a key drug target and cysteine protease inhibitors are potential therapeutics for traumatic brain injury

Mark S Kindy, Medical University of South Carolina ,USA

Title: Retro-inverso peptide inhibitors of ß-amyloid oligomer formation as a novel treatment for the progression of Alzheimer's disease

David Allsop, Lancaster University, UK

Title: Mining the *A. nidulans* Metabolome for Tau aggregation inhibitors

T Chris Gamblin, University of Kansas, USA

Title: Variation in response to short-term antidepressant treatment between patients with continuous and non-continuous cycling Bipolar disorders

Rocco de Filippis, Institute of Psychopathology, Italy

Title: Novel peptides for anti-amyloid therapy and MRI diagnosis in Alzheimer's disease

Brian Austen, St George's University, UK

Title: Anti-Inflammation and neuroprotective drugs benefit the treatment of Bipolar II disorder patients

Ru-Band Lu, National Cheng Kung University, Taiwan

Title: Smartphone app for the brain, the vagus nerve and the therapy depression and anxiety

Christopher J Lahr, University of Mississippi , USA

Session Discussion

Networking & Refreshment Break @ Orwells Restaurant

Session Chair: Harish C. Pant, National Institute of Neurological Disorders and Stroke, USA

Session Chair: Mark Kindy, Medical University of South Carolina, USA

Title: A novel hypothesis as to the origin of autism: an alteration in biological water dynamics disrupts proton-coupled electron transfer and the organizing function of CNS fractones
Robert Michael Davidson, American Institute of Stress, USA

Title: Characterization of microparticles derived from cultured macrophages and cerebrospinal fluid of patients with schizophrenic and affective disorders
Marion Schneider, University Hospital Ulm, Germany

Title: Targeting Neurotoxic N-Terminal Pyroglutamated Abeta (B Pglua) with inhibitors of Glutaminyl Cyclase (Qc) and Pglua B-specific antibodies has reached clinical stage
Hans-Ulrich Demuth, Fraunhofer Institute for Cell Therapy and Immunology, Germany

Title: Error augmentation as a possible technique for improving upper extremity motor performance after a Stroke- A pilot study
Eli Carmeli, University of Haifa, Israel

Title: The influence of Mitochondrin-2 and Cerebrolysin on the survival of *Drosophila melanogaster* individuals with the functional knockout of Sod1gene in glia
Oleksandr Makarenko, Taras Shevchenko National University of Kyiv, Ukraine

Session Discussion and Closing

Day 3 August 26, 2015

Hall - 3

Session on: Associated Brain Disorders

Session Introduction

Session Chair: Kerensa Broersen, University of Twente, The Netherlands

Session Co-Chair: Mehrdad Shamloo, Stanford University, USA

Title: The role of amyloid beta peptide variability toward progress of Alzheimer disease
Kerensa Broersen, University of Twente, The Netherlands

Title: Characterization of a mouse model of subarachnoid haemorrhage: Involvement of the urotensin II peptide system on vasospasm and neurosensitivomotor deficits
Helene Castel, University of Rouen, France

Title: Targeting ß1-Adrenergic receptor as a novel therapeutic approach for treatment of Alzheimer's disease
Mehrdad Shamloo, Stanford University, USA

Networking & Refreshment Break @ Orwells Restaurant

Title: Central nervous system (CNS) calcifications as a differential diagnosis of Psychiatric disorders
Amir Mufaddel, Al Ain Hospital, United Arab Emirates

Title: Neurological disorders in children / the sheikh's syndrome
Shahid Hussain Sheikh, NIDS Treatment & Research Center, Pakistan

Title: Gene expression changes triggered by amyloid beta toxicity
Wail M Hassan, University of Wisconsin, USA

Young Researcher Forum

Title: Test battery approach to cognitive communication disorders in traumatic brain injury
Reeta Jaya Philip, Dr.S.R.Chandrasekhar Institute of Speech and Hearing, India

Title: Investigation of clinical evidence for praxicon model of apraxia of speech
Daly Sebastian, Dr.S.R.Chandrasekhar Institute of Speech and Hearing, India

Session Discussion

Lunch Break@ Orwells Restaurant

Poster Presentations

Poster Judges: To be Updated Soon

P.No.01	**Title: Marchiafava Bignami Disease (MBD) and Diffusion Tensor Image (DTI) tractography**
	Priscilla Chukwueke, Columbia University, USA

P.No.02	**Title: The MTHFR gene predict weight change in drug-naïve patients with bipolar II disorder**
	Sheng-Yu, National Cheng Kung University, Taiwan
P.No.03	**Title: Interaction between COMT and MTHFR genetic variants protect against risk for bipolar II disorder in Han chinese**
	Liang-Jen, National Cheng Kung University, Taiwan
P.No.04	**Title: Unilateral vocal cord paralysis in Arnold Chiari Malformation**
	Reeta Jaya Philip, Dr.S.R.Chandrasekhar Institute of Speech and Hearing, India
P.No.05	**Title: Cognitive linguistic investigations in Gerstmann syndrome with vascular cognitive impairment**
	Daly Sebastian, Dr.S.R.Chandrasekhar Institute of Speech and Hearing, India
P.No.06	**Title: "Cerebral" is a new drug from the group of endogenous and pharmacological regulatory agents**
	Oleksandr Makarenko, Taras Shevchenko National University of Kyiv, Ukraine
P.No.07	**Tittle: Anti addictive role of 2-(2-methylquinolin-4-ylamino)-N-phenyl acetamide in epigenetic regulation in alcohol addiction**
	Tuhin Suvro, Indian Institute of Chemical Biology, India
P.No.08	**Title: Smartphone app for the brain, the vagus nerve and the therapy depression and anxiety**
	Ian Taylor, University of Mississippi, USA
P.No.09	**Title: Smartphone app for the brain, the vagus nerve and the therapy depression and anxiety**
	Ryan Marshall, University of Mississippi, USA
Virtual Workshop	
Title: Understanding what we do and how to change it **John Kennedy,** Combat Brain Training, USA	
Best Poster Award and Closing Ceremony	