EuroSciCon



6th International Conference on

NEUROLOGY

April 29-30, 2020 | Zagreb, Croatia

Theme:

Research & Advancements in procedures to cure Neurological Disorders

Day 1, Agenda

General Session

08:00 AM — INTRODUCTION

09:00 AM — PLENARY

10:00 AM — KEYNOTE

Networking & Refreshments
Break @ Foyer

	HALL 01	HALL 02	HALL 03
11:00 AM	Talks On: **Neurology**	Talks On: **NeuroImmunology**	Talks On: **Neurological Disorders**
	Talks On: **Neuroimaging**	Talks On: **Neurotransmission**	Talks On: **Neurotoxicology**
	SESSION DISCUSSION	**SESSION DISCUSSION**	**SESSION DISCUSSION**
02:00 PM	Panel Over: **Neuropathology**	Panel Over: **Neuroinfectious Diseases**	Panel Over: **NeuroSurgery**
	Workshop On: **NeuroSciences**	Workshop On: **Translational NeuroSciences**	Workshop On: **Neurotherapeutics**
	Lunch Break @ Restaurant	***Lunch Break @ Restaurant***	***Lunch Break @ Restaurant***
04:00 PM	Talks On: **Blood- Brain Barrier**	Talks On: **NeuroOncology**	Talks On: **Neuroamines**
	Lectures on: **NeuroSciences**	Lectures on: **Advancements in Neurology**	Lectures on: **~~Adolescent depression~~**
06:00 PM	Session On: **Neurodevelopment Therapy**	Session On: **Neurophysiology**	Session On: **Cognitive NeuroSciences**
	NETWORKING	**NETWORKING**	**NETWORKING**

Day 2, Agenda

General Session

08:00 AM — INTRODUCTION

09:00 AM — PLENARY

10:00 AM — KEYNOTE

Networking & Refreshments
Break @ Foyer

	HALL 01	HALL 02	HALL 03
11:00 AM	Talks On: **Neuropeptides**	Talks On: **Epilepsy**	Talks On: **Dementia**
	Talks On: **Amnesia**	Talks On: **Meningitis**	Talks On: **Headache**
	SESSION DISCUSSION	**SESSION DISCUSSION**	**SESSION DISCUSSION**
02:00 PM	Panel Over: **Parkinson's Disease**	Panel Over: **Brain Injury**	Panel Over: **Brain Pain**
	Workshop On: **~~Adolescent Boys~~**	Workshop On: **NeuroChemistry**	Workshop On: **Drugs used for Neurological Disorders**
	Lunch Break @ Restaurant	***Lunch Break @ Restaurant***	***Lunch Break @ Restaurant***
04:00 PM	Talks On: **Neuromuscular Diseases**	Talks On: **Neurotropic viruses**	Talks On: **Viral Encephalitis**
	Lectures on: **Nervous System**	Lectures on: **Brain Inflammation**	Lectures on: **Alzheimer's Disease**
06:00 PM	Session On: **Rehabilitation therapy**	Session On: **Neuroanaatomy**	Session On: **Movement disorders**
	NETWORKING	**NETWORKING**	**NETWORKING**

Past Affiliates

Botond Penke
University of Szeged, Hungary

Frank O. Bastian
LSU Agricultural center, Baton Rouge, LA, USA

David Allsop
Lancaster University, Lancaster, United Kingdom

Natalya Ponomareva
Research Center of Neurology, Russian Federation

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Aarhus University, Aarhus, Denmark

Julie Robillard
University of British Columbia, Canada

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Top End Mental Health Services, Northern Territory Australia

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Mourad Tayebi, UK

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Program for Older Adults, Homewood Health, Canada

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University of Cambridge & NHS, UK

Yuriy Pankratov
University of Warwick,United Kingdom

Latha Velayudhan
Oxleas NHS Foundation Trust and University of Leicester, United Kingdom

Željko M. Svedružić
Univeristy of Rijeka,Croatia

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Zhongshan School of Medicine, Sun Yat-sen University, Guangzhou, Guangdong, China

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Taipei Veterans General Hospital, Taiwan

Charlotte Jendresen
University of Oslo and Oslo University Hospital, Norway

Christoph Köhler
University of Cologne,Germany

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Dementia Prevention Center,USA

Ming Chen
University of South Florida United States

Toborek M
University of Miami Miller School of Medicine,

Yuri Lyubchenko
University of Nebraska Medical Center, USA

Isabelle Simoes Loureiro
University of Mons, Belgium

Stefan Rüdiger
Utrecht University, Netherlands

Robert Deacon
University of Oxford, UK

Past Affiliates

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Indiana University School of Medicine, United States

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University of California at Davis, USA

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The University of Melbourne, Melbourne, Australia

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University of Wyoming,United States

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Moores Cancer Center, University of California, USA

Guillaume Dorothee
INSERM,France

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University Hospitals of Geneva, Genève,Switzerland

Adrien W. Schmid
Ecole Polytechnique Fédérale de Lausanne (EPFL), Proteomics Core Facility, Life Sciences, Lausanne,Switzerland

David H. Cribbs
University of California, Irvine,USA

Muralidhar Hegde
Houston Methodist Hospital Research Institute, Houston, Texas,United States

Ta Yuan Chang
Geisel School of Medicine at Dartmouth, Hanover,USA

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UCL Centre for Advanced Biomedical Imaging, London UK

Bettina Platt
University of Aberdeen,UK

Qiang Zhou
Peking University Shenzhen

Giulio Maria Pasinetti
Icahn School of Medicine at Mount Sinai, New York, USA

Qin Wang
University of Alabama Birmingham, UK

Ana Viegas
Centre for Neuroscience and Cell Biology,University of Coimbra, Portugal

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NEUROLOGY 2018
SCIENTIFIC PROGRAM

Agenda Day 1: July 12, 2018

Hall Name: Amsterdam

08:30-09:00 **Registrations**

09:00-09:30 Opening Ceremony

Keynote Session

09:30-10:00 **Title: A system biology approach for modeling the brain: from genes to consciousness**
Jean Pierre Changeux, Institut Pasteur, France

10:00-10:30 **Title: Stimulation therapy of glaucoma by complex-structured (fractal) optical signals**
Marina V. Zueva, Moscow Helmholtz Research Institute of Eye Diseases, Russia

10:30-11:00 **Title: Failure of perivascular drainage and pathogenesis of neurodegenerative diseases**
Roxana O Carare, University of Southampton, UK

Group Photo

Coffee Break:11:00-11:20 @ Le Foyer

11:20- 11:50 **Title: Immediate non medicinal healing for personality development, neurotic diseases, psychosomatic symptoms and diseases**
Hadi Eltonsi, Cairo University, Egypt

Sessions

Clinical NeuroSciences | Neuro Immunobiology | Neurological Disorders | Neuro Imaging | Cognitive Neuroscience | NeuroGenetics | Neurology

Session Chair: Jacqueline London, Professor, University Paris-Diderot, France

Session Co-Chair: Martine Hamann, University of Leicester, UK

11:50-12:10 **Title: Neurorehabilitation algorithms in patients with post-stroke hemiparesis and hemiparetic shoulder (a comparative study of eight neurorehabilitation complexes)**
Ivet B. Koleva, Medical University of Sofia, Bulgaria

12:10-12:30 **Title: Understanding brain dysfunctionning in Trisomy 21 through alterations of monamine pathways in transgenic mice for chromosome 21 genes**
Jacqueline London, University Paris-Diderot, France

12:30-12:50 **Title: Laying the groundwork for Circuit-Based Autism Therapies**
Audrey C. Brumback, University of Texas at Austin, USA

Lunch Break: 12:50-13:40 @ Food and More

13:40-14:00 **Title: The primacy of movement in child development**
Walter G. Solomon, The Waldon Center, Israel

14:00-14:20 **Title: Brain imaging in pediatric mitochondrial disorders**
Josef Finsterer, Veterinary University of Vienna, Austria

14:20-14:40 **Title: Neurophysiological correlates of hypnosis and its clinical application in the management of chronic pain**
Faymonville M E, University hospital of Liege (CHU), Belgium

14:40-15:00 **Title: Tinnitus, a neurological disorder underlined by an alteration of synaptic plasticity in the auditory brainstem**
Martine Hamann, University of Leicester, UK

15:00-15:20 **Title: Using CRISPR genome editing to understand the genomic basis of obesity, alcohol abuse and mood disorders**
Alasdair MacKenzie, University of Aberdeen, UK

15:20-15:40 **Title: Application of artificial intelligence machine learning to diagnose and treat neurobehavioral disorders, specifically autism**
Taraman, Sharief, University of California - Irvine, USA

Coffee Break:15:40-16:00 @ Le Foyer

16:00-16:20	**Title: Awake craniotomy anesthesia: A comparison between the Monitored Anesthesia Care (MAC) versus the Asleep-Awake-Asleep (AAA) technique** **Punita Tripathi,** Johns Hopkins University, USA
16:20-16:40	**Title: Study of the vascular and neuronal network in the spinal cord for preclinical application** **Michela Fratini,** Institute of Nanotechnology- CNR, Italy
16:40-17:00	**Title: Developing a verb picture naming test in adults, and determining its validity and reliability in Alzheimer disease patients** **Shohreh Jalaie,** Tehran university of Medical Sciences, Iran
17:00-17:20	**Title: ErbB2 regulates autophagic flux to modulate the proteostasis of APP-CTFs in Alzheimer's disease** **Yung-Feng Liao,** Institute of Cellular and Organismic Biology, Taiwan
17:20-17:40	**Title: Laboratory assessment of mitochondrial dysfunction in patients with multiple sclerosis** **Ahmed Essmat,** Al-Azhar University, Egypt
17:40-18:00	**Title: Muscle spasticity and the effects of repetitive Transcranial Magnetic Stimulation in patients with Multiple Sclerosis** **Violeta Kateva,** University Hospital for Neurology and Psychiatry, Bulgaria
18:00-18:30	**Question Time**
18:30 PM	**Chairman's Summing up**

Panel Discussion

Agenda Day 2 July 13, 2018

Hall Name: Amsterdam

Keynote Session

08:30-09:00 Registrations

09:00-09:30	**Title: Novel insights in the treatment of Parkinson's disease** **Ece Genc,** Yeditepe University, Turkey
09:30-10:00	**Title: Neurorehabilitation - A modern approach to brain activation (impact on quality of life of neurological and neurosurgical patients)** **Ivet B. Koleva,** Medical University of Sofia, Bulgaria
10:00-10:30	**Title: Noninvasive brain stimulation for enhancing recovery after stroke** **Yun-Hee Kim,** Sungkyunkwan University, South Korea
10:30-11:00	**Title: X-ray Phase Contrast Tomography reveals early vascular alterations and neuronal loss in neurological disorders** **Alessia Cedola,** Institute of Nanotechnology- CNR, Italy

Coffee Break 11:00-11:20 @ Le Foyer

Session Introduction

Neurological Disorders | Parkinson's Disease | Cognitive Neurosciences | Neurophysiology | NeuroBiology | Alzhemier's Disease | Neuroimaging

Session Chair: Alessia Cedola, Institute of Nanotechnology- CNR, Italy

Session Co-Chair: Didier Pinault, Universite de Strasbourg, France

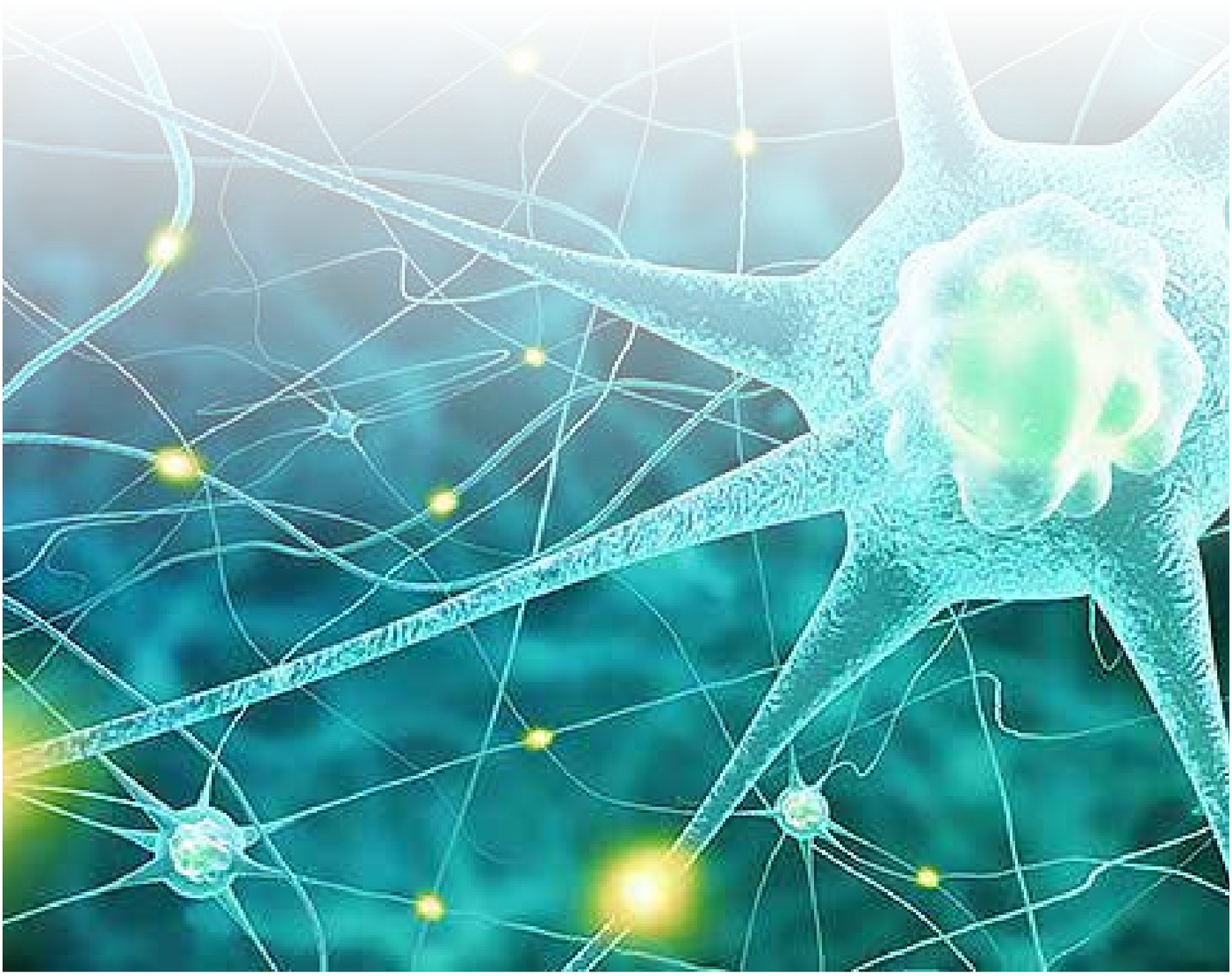
11:20-11:40	**Title: Assessing behaviour in rodent models of neurological diseases** **Caballero-Garrido Ernesto,** National Association of Researchers, Twenty-One century, Spain
11:40-12:00	**Title: Active management of concussions** **Taraman, Sharief,** University of California - Irvine, USA
12:00-12:20	**Title: Ketamine: new perspective to an old drug** **Antonio Manuel Melo Soares Almeida,** Universidade do Minho, Portugal

12:20-12:40	**Title: Transcranial electric stimulation of the corticothalamic pathway: A new preventive treatment option against schizophrenia?** **Didier Pinault,** Université de Strasbourg, France
	Lunch Break 12:40-13:30 @ Food and More
13:30-13:50	**Title: Role of circRNAs in psychiatric and fetal alcohol spectrum syndrome disorders** **Nikolaos Mellios,** University of New Mexico, USA
13:50-14:10	**Title: Comparison of in vitro and in vivo methods in Parkinson's disease** **Muge Kopuz,** Yeditepe University, Turkey
	Young Research Forum
14:10-14:30	**Title: Does BDNF derived from the cerebral microvasculature control cognition?** **Martin Pedard,** Université Bourgogne Franche- Comte, France
14:30-14:50	**Title: Therapeutic potential of folic acid in sciatic nerve injury induced cognitive dysfunction in rat model** **Seema Mehdi,** Jagadguru Sri Shivarathreeshwara University, India
14:50-15:10	**Title: Investigating visual strategies during the recognition of static and dynamic facial affect in TBI and control cohorts** **Leanne Greene,** Sheffield Hallam University, UK
	Poster Presentations: 15:10-16:10 @ Le Foyer
NR 01	**Title: Dietary polyphenols enhance optogenetic recall of fear memory in hippocampal dentate gyrus granule neuron subpopulations** **Justin Brathwaite,** Icahn School of Medicine at Mount Sinai, USA
NR 02	**Title: A PKAN family presenting with night blindness as the initial symptom** **Gokalp Arif Utkugün,** Yeditepe University, Turkey
NR 03	**Title: Effect of insulin on neuroinflammatory response and oxidative stress induced by a blocker of Kv1.3 channel** **Zahida Taibi-Djennah,** University of Sciences and Technology Houari, Algeria
NR 04	**Title: X-ray Phase Contrast Tomography for the investigation of ALS disease** **Ginevra Begani Provinciali,** Institute of Nanotechnology - CNR, Italy
NR 05	**Title: Restoration of walking skills with use of Kinesitherapeutic exercises on "Lokomat" system at children with a cerebral palsy** **Alimova M.Z,** Tashkent Pediatric Medical Institute, Uzbekistan
NR 06	**Title: Dual Drug – Loaded Lipid Nanoparticles for the treatment of Parkinson's Disease** **Asha Sapandana,** JSS Academy of Higher Education & Research, India
NR 07	**Title: Behaviour adopted at the first symptoms of Stroke** **Jenny Garzon,** Universidad Industrial de Santander (UIS), Colombia
NR 08	**Title: Prevention of stroke in patients with chronic cerebral ischemia in the background of isolated systolic hypertension** **M.A. Bakhadirova,** Tashkent Medical Academy, Uzbekistan
NR 09	**Title: Exploring fixation patterns and social cognition after Traumatic Brain Injury** **Leanne Greene,** Sheffield Hallam University, UK
NR 10	**Title: Breath holding spells: Clinical history assessment** **Hadia Bakri,** Nour Institute of Pediatric- Neurology (NIPN) -Damascus, SYRIA
NR 11	**Title: Role of Frmd7 in synaptic connectivity in the retina** **Ahmed Salman,** University of Southampton, UK
	Coffee Break 16:10-16:30 @ Le Foyer
16:30-16:50	**Title: Basal ganglionic lesions in Egyptian children: radiological findings in correlation with etiology and clinical manifestations** **Hamada I. Zehry,** Al-Azhar University, Egypt

16:50-17:10	**Title: Criteria for early diagnosis of Alzheimer's disease (Ad)** **Gulnara Rakhimbaeva,** Tashkent Medical University, Uzbekistan
17:10-17:40	**Question Time**
17:40:00 PM	**Chairman's Summing Up**

Poster Judge: Dr Jacqueline London, Dr Ece Genc & Dr Jean Pierre Changeux

Award Functions & Closing Ceremony



Mark your calender

International Conference on Neurological Disorders and Stroke

October 22-23, 2018
Athens, Greece

Email: stroke@eurosciconevents.com

Website: https://stroke.eurosciconevents.com/

5th EuroSciCon Conference on Neurology and Neurological Disorders

March 04-06, 2019
Amsterdam, Netherlands

Email: neurology@medicaleuroscicon.com

Website: https://neurology.eurosciconevents.com/

EuroSciCon

NEUROLOGY 2019
SCIENTIFIC PROGRAM

Agenda Day 1: March 04, 2019

08:30-09:00 **Registrations**

09:00-09:30 Welcome Note & Opening Ceremony

Keynote Presentations

09:30-10:15 **Title: Spring Break: A True Story of Hope and Determination**

Steven Benvenisti, Brain Injury Alliance, USA

1 hour Special Session by Dr Stephen Grossberg

10:15-11:15 **Title: Brain dynamics of normal and abnormal learning, memory, and cognition with applications to Alzheimer's disease, amnesia, autism and neglect**

Stephen Grossberg, Boston University, USA

Coffee Break 11:15-11:35 @ Foyer

Group Photo

11:35-12:20 **Title: Gait neurorehabilitation: algorithms for gait recovery in neurological and neurosurgical clinical practice**

Ivet B. KOLEVA, Medical University of Sofia, Bulgaria

12:20-13:05 **Title: A gut-brain neural circuit**

Rodger A. Liddle, Duke University, USA

Session

Clinical NeuroSciences | Neuro Immunobiology | Neurological Disorders | Neuro Imaging | Cognitive Neuroscience | NeuroGenetics | Neurology | Neurological Disorders | Parkinson's Disease

Session Chair: Ivet B. Koleva, Medical University of Sofia, Bulgaria

Session Co-Chair: Denis Larrivee, Loyola University Chicago, USA

Lunch Break 13:05-14:05@ Restaurant

14:05-14:35 **Title: Age-Related Macular Degeneration and Diabetic Retinopathy: A new Hypothesis on Neurological Aging Failures.**

Sergey A. Dzugan, Dzugan Institute of Restorative Medicine, USA

14:35-15:05 **Title: Functional Neurology Cases**

Khin Bo, Barnard Court Health Centre, United Kingdom

15:05-15:35 **Title: Impact of low frequency low-intensity magnetic field in the complex neurehabilitation algorithm of patients with multiple sclerosis**

Ivet B. KOLEVA, Medical University of Sofia, Bulgaria

15:35-16:05 **Title: Neurological etiologies and global brain states: Cognitive disease and the deterioration of the self-construct**

Denis Larrivee, Loyola University Chicago, USA

Coffee Break 16:05-16:25 @ Foyer

16:25-16:55 **Title: Multiple Sclerosis, Corpus Callosum and Clappig Bedside Test**

Khin Bo, Barnard Court Health Centre, United Kingdom

16:55-17:25 **Title: On the Human brain 'chilling enzyme' Δ12 desaturase, the Toba volcano eruption and its glacial period and the dispersal of Homo sapiens towards the Americas during the last glacial period**

Vincent van Ginneken, Blue-GreenTechnologies, Netherlands

17:25-17:55	**Title: A closed-loop hybrid brain-computer interface system for intelligent neuroprostheses control** **Zied Tayeb,** Technical University of Munich, Germany
17:55-18:30	**Question time**
18:30	**Chairman's Summing Up**

Panel Discussion

Awards Function & Closing Ceremony

Agenda Day 2: March 05, 2019

Networking Session and Lunch

Lunch 12:30-13:30 @ Restaurant



Mark your calender

International Conference on
Neurology, Neurosurgery and Stroke
June 10-11, 2019
Amsterdam, Netherlands

Email: Stroke@medicaleuroscicon.com

Website: https://stroke.euroscicon.com/

6th EuroSciCon Conference on
Neurology & Neurological Disorders
April 29-30, 2020
Zagreb, Croatia

Email: neurology@medicaleuroscicon.com

Website: http://neurology.euroscicon.com

Neurology 2018 Past Conference









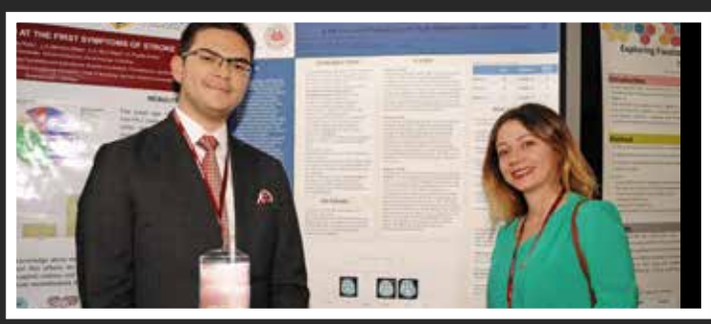














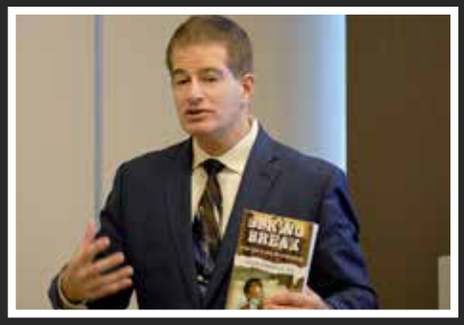




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Zagreb Attractions







