EuroSciCon

28th International Conference on

# Neuroscience and Neurochemistry

June 13-14, 2019
Barcelona, Spain

# 2019



**Neurochemistry 2019**

https://neurochemistry.euroscicon.com

**Day 1**

**June 13, 2019**

**Registration**

**Meeting Room**

**Opening Ceremony**

**Keynote Forum**

**Introduction**

**Title: Modulation of mitochondrial bioenergetics as a therapeutic strategy in Alzheimer's disease**

Isaac G. Onyango, Gencia Biotech, USA

**Title: Modern clinical neuro-psychology as described by Dostoevsky**

Mitra Assadi, Capital Institute for Neurosciences, USA

**Title: Increase of EEG Alpha3/Alpha2 power ratio detects inferior parietal lobule atrophy in mild cognitive impairment**

David Moretti, National Institute of Research and Cure for Mental disorders and Dementia S John of God , Italy

**Networking & Refreshment Break**

**Tracks: Neurology and Neuroscience |Neurochemistry and Biochemistry| Neurological and Neurodegenerative Disorders | Neurosurgical Science | Neurotherapeutics and Case Studies**

**Title: Assessing auditory attention performance with event-related potentials in children with Autism Spectrum Disorder and/or Attention-deficit Hyperactivity Disorder**

Ulrich Schall, The University of Newcastle, Australia

**Title: Application of hypoxic preconditioning in the treatment of Alzheimer's disease**

Arkadi Prokopov, Athletic HighTech S.L. Palma de Mallorca, Spain

**Title: Charcot osteoarthropathy involving the foot and ankle: A series of case studies**

H. John Visser, Residency Training SSM Depaul Health Center, USA

**Group Photo**

**Lunch Break**

**Tracks: Neurology and Neuroscience |Neurochemistry and Biochemistry| Neurological and Neurodegenerative Disorders | Neurobiology and Neurophysiology | Psychiatric Disorders and Behavioral Therapy | Neuropharmacology and Neurogenetics**

**Title:Balance and gait disorders in a memory clinic population**

George Razay , University of Tasmania, Australia

**Title:How To Use Your Brain To Motivate Yourself**

Max Leone ,International Speaker, Italy

**Title:Impulse Control Disorders in Parkinson's disease vs in Healthy Controls: A different predictive model.**

Viola Angela Izzo|University of Florence, Italy

**Coffee Break**

**Title: E-BABE: The hidden relation, clues of autism, ADHD and depression which reveals the effective cause and cure**

Van Duy Dao,Hanoi University of Pharmacy , Vitenam

**Title:Determining the Neurocognitive status and the Functional Ability of patients to screen for HIV-Associated Neurocognitive Disorder (HAND)**

Ritika Agarwal, Chandra Laxmi Hospital, India

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|---|---|
| **Day2** | |
| **June 14, 2019** | |
| **Keynote Forum** | |
| **Introduction** | |
| | **Title: Plasmatic leptin levels and sleep habits in children affected by autism spectrum disorder medication-naïve** |
| | Marco Carotenuto, University degli Studi della Campania Luigi Vanvitelli, Italy |
| | **Title: Amyloid-neuroinflammatory cascade in neurodegenerative diseases – role of pro-inflammatory S100 proteins** |
| | Ludmilla A. Morozova-Roche, Umeå University, Sweden |
| | **Title: Polysomnographic findings and cyclic alternating pattern analysis in children affected by primary monosymptomatic nocturnal enuresis (PMNE)** |
| | Michele Roccella, University of Palermo, Italy |
| **Networking & Refreshment Break** | |
| **Tracks: Neurology and Neuroscience \|Neurochemistry and Biochemistry\| Neurological and Neurodegenerative Disorders \| Neuromuscular Disorders and Neuroplasticity \| Psychiatric Disorders and Behavioral Therapy \|** | |
| | **Title: Polymorphism of haptoglobin may cause oxidative stress** |
| | Victor Manolov, Medical University in Sofia, Bulgaria |
| | **Title: Babbling analysis: a neurodevelopment marker** |
| | Ana Catalina Muñoz Arbelaez, Universidad Pontificia Bolivariana, Colombia |
| | **Title: Thalamostriatal system controlling learning and behavioral flexibility** |
| | Kazuto Kobayashi, Fukushima Medical University, Japan |
| **Lunch Break** | |
| **Tracks: Neurology and Neuroscience \|Neurochemistry and Biochemistry\| Neurological and Neurodegenerative Disorders \| Neuromuscular Disorders and Neuroplasticity \| Psychiatric Disorders and Behavioral Therapy \| Neuropharmacology and Neurogenetics \|Neuroimaging and Diagnostic Techniques** | |
| | **Title: Gene and cell-based treatments for canavan disease** |
| | Mitra Assadi, Capital Institute for Neurosciences, USA |
| | **Title: The utility of dc electroencephalography in monitoring of brain metabolism disorders** |
| | Arkadi Prokopov, Athletic HighTech S.L.<br>Palma de Mallorca, Spain |
| | **Title: Updates concerning surgical approaches to neuropathic charcot, lisfranc and midfoot deformity - "Surgical Offloading Techniques"** |
| | H. John Visser, Residency Training SSM Depaul Health Center, USA |
| **Poster Presentations** | |
| **Panel Discussion** | |
| **Award & Closing Ceremony** | |
| **Please note that the schedule is subject to change** | |

Few speaker slots left
Poster presentation and delegate slots available

Please contact for more details:
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# Keynote Speakers



**Dr. Mitra Assadi**
Director of the Headache Medicine and Pediatric Neurology
Capital Institute for Neurosciences
USA



**Dr. Isaac G. Onyango**
Senior Scientist
Gencia Corporation,
USA



**Dr. Marco Carotenuto**
Researcher
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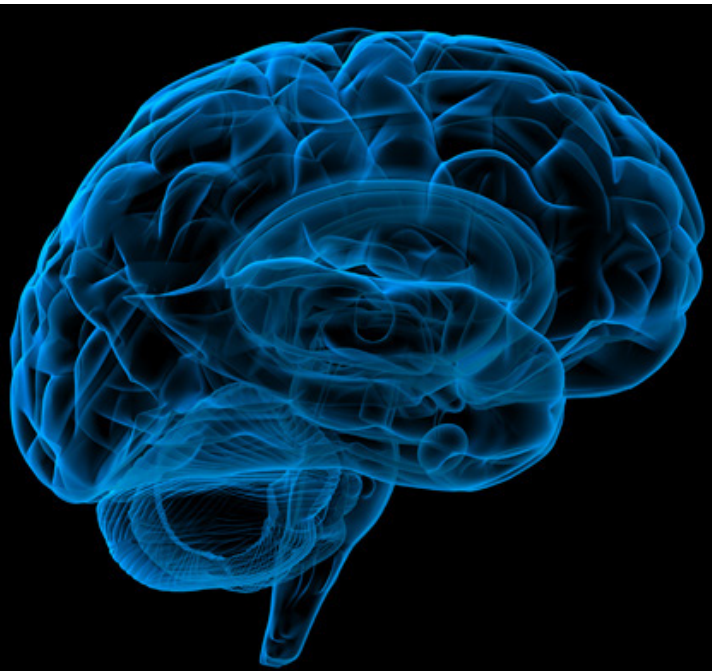
**Dr. Davide Moretti**
Chief of the Clinical Neurophysiology Service and Researcher, National Institute of Research and Cure for Mental disorders and Dementia S John of God
Italy



**Dr. Michele Roccella**
Professor in Child Neuropsychiatry
University of Palermo, Italy



**Dr. Ludmilla Morozova-Roche**
Professor in Medical Biophysics
Umeå University, Sweden



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**Ann Marie Gillie**
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# GLIMPSES OF NEUROCHEMISTRY CONFERENCE

















# City Attractions







