6th International Conference on Vascular Dementia
February 27-March 01, 2017  Amsterdam, Netherlands
Day 1 February 27, 2017

Meeting Hall: 4 & 5

07:30-08:30 Registrations

conferenceseries.com 08:30-09:00 Opening Ceremony

Keynote Forum

09:00-09:40 Title: Nonlinear impacts on human brain for recovering of physiological and mental activity and for rehabilitation in extreme ambient conditions
Marina Zueva, Moscow Helmholtz Research Institute of Eye Diseases, Russia

09:40-10:20 Title: Spring Break: A True Story of Hope and Determination
Steven Benvenisti, Quinnipiac University School of Law, USA

10:20-11:00 Title: Neuroactive Steroids as Neuroprotective Agents
Eva Kudova, Czech Academy of Sciences, Czech Republic

Networking and Refreshment Break 11:00-11:20 @ Perfection

11:20-12:00 Title: Music and Memory in Memory Care Units Resulted in Reduction of Unnecessary Usage of Antipsychotics, Falls and Physical Altercations
Deepa Vinoo, New York City Health and Hospitals, USA

12:00-12:40 Title: Insomnia and risk of dementia in the elderly
Katie Moraes de Almondes, Federal University of Rio Grande do Norte Natal, Brazil

Sessions: Neurochemistry
Session Chair: Hong Ni, National Natural Science Foundation of China, China

12:40-13:00 Title: Antenatal glucocorticoid administration significantly reduced the immunohistochemical expression of synaptophysin and locomotor behaviour in adolescent rats
Rodrigo Pascual, Avenida Universidad, Chile

Lunch Break 13:00-13:40 @ Restaurant The Gallery

13:40-14:00 Title: Loss-of-function mutation in RUSC2 causes intellectual disability and secondary microcephaly
Ali H Alwadei, National Neuroscience Institute, Saudi Arabia

14:00-14:20 Title: Electric axon guidance in embryonic retina: Involvement of integrins
Masayuki Yamashita, International University of Health and Welfare, Japan

14:20-14:40 Title: The Application of Human Mesenchymal Stem Cell for Alzheimer’s Disease
Jong Wook Chang, Samsung Medical Center, South Korea

Sessions: Dementia and Vascular Dementia
Session Chair: Steven Benvenisti, Quinnipiac University School of Law, USA
Session Co-chair: Jacqueline A Hinds, Society of Emotional Intelligence, UK

14:40-15:00 Title: Management of challenging behaviors in dementia – A Geriatrician’s perspective
Si Ching LIM, Duke-NUS Medical School, Singapore

15:00-15:20 Title: Dementia-App - The caregivers circle
Pieter Hasenaar, ZevHas Lab B.V., The Netherlands

15:20-15:40 Title: Working with migrant communities: Achieving culturally competency in dementia care
Karan Jutlla, De Montfort University, UK

15:40-16:00 Title: Cerebral microbleeds : Innocent or guilty ?
Panteleimon Giannakopoulos, Geneva University School of Medicine, Switzerland

Networking and Refreshment Break 16:00-16:20 @ Perfection

Sessions: Molecular Neurosciences and Neurotransmitters
Session Chair: Mootaz Salamn, Sheffield Hallam University, UK
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Title</th>
<th>Speaker/Institution</th>
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<tbody>
<tr>
<td>16:20-16:40</td>
<td>Session Introduction</td>
<td><strong>Title:</strong> S.M.A.R.T. STEROIDS Steroidal Molecules As Rapid-acting Therapeutics</td>
<td>Eva Kudova, Czech Academy of Sciences, Czech Republic</td>
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<td>16:40-17:00</td>
<td>Title: Predisposing factor for adjacent-segment failure following lumbar fixation for degenerative instability</td>
<td>Mohamed Shaban, Cairo University, Egypt</td>
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<td>17:00-17:20</td>
<td>Title: Craniopagus parasiticus: Parasitic Head protuberant from temporal area of cranium: A case report</td>
<td>Getachew Alemayehu, Bahirdar University, Ethiopia</td>
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<td>17:20-17:40</td>
<td>Title: Comfort Care In Dementia</td>
<td>Deepa Vinoo, New York City Health and Hospitals, USA</td>
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<td>17:40-18:00</td>
<td>Title: Biodistribution and permeability of the blood-brain barrier by biodegradable ZnO nanoparticles in the living organism</td>
<td>Paula Kielbik, Warsaw University of Life Sciences, Poland</td>
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<td><strong>Session Discussion</strong></td>
<td><strong>Meeting Hall:</strong> 4 &amp; 5</td>
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<tr>
<td>09:00-09:40</td>
<td><strong>Keynote Forum</strong></td>
<td><strong>Title:</strong> Interaction of microRNA on HDAC5 expression in Neural Remodeling and Amphetamine-induced Sensitization</td>
<td>Philip Liu, Harvard Medical School, USA</td>
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<td>09:40-10:20</td>
<td>Title: The Dementia Alliance for Culture and Ethnicity: A UK Call to Action on responding to the impact of dementia in Black, Asian and minority ethnic communities</td>
<td>David Truswell, Culture Dementia UK, United Kingdom</td>
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<td>10:20-11:00</td>
<td>Title: Leading Transformation in Healthcare and the role of Emotional Intelligence</td>
<td>Jacqueline A Hinds, Society of Emotional Intelligence, UK</td>
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<td>11:20-12:00</td>
<td><strong>Special Session</strong></td>
<td><strong>Title:</strong> Zinc/cPLA2 associated-mitophagy and CaMK II signaling contributed to the neuroprotective effects of chronic leptin treatment following neonatal seizures</td>
<td>Hong Ni, National Natural Science Foundation of China, China</td>
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<td>12:00-12:40</td>
<td><strong>Sessions:</strong> Ageing and Dementia, Causes and Prevention</td>
<td><strong>Session Chair:</strong> Hanan Sheikh Ibrahim, Cleveland Clinic Abu Dhabi, UAE</td>
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<td>13:20-13:40</td>
<td><strong>Session Introduction</strong></td>
<td><strong>Title:</strong> Cross-linking non-amyloid CSVD and CAA</td>
<td>Solveig Niklass, Otto-von-Guericke-University, Germany</td>
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<td>13:40-14:00</td>
<td>Title: Autoregulation of Cerebral Blood Flow and Elder Diabetes-related Alzheimer’s Disease</td>
<td>Fan Fan, University of Mississippi Medical Center, USA</td>
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<td>14:00-14:20</td>
<td><strong>Sessions:</strong> Neuropharmacology</td>
<td><strong>Neurogenesis</strong></td>
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<td>14:20-14:40</td>
<td><strong>Session Introduction</strong></td>
<td><strong>Title:</strong> Obstructive Sleep Apnea in Dementia</td>
<td>Ramel Carlos, The Neurology Clinic, USA</td>
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<td>Title: Vesicular trafficking of cholinergic machinery in acetylcholine signaling requires scaffold protein</td>
<td>Boon Chuan Low, National University of Singapore, Singapore</td>
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**Day 2, February 28, 2017**

**Meeting Hall:** 4 & 5

- **Keynote Forum**
- **Special Session**
- **Lunch Break**
Title: Minocycline Attenuates Depressive-Like Behaviour Induced by Rat Model of Testicular Torsion: Involvement of Nitric Oxide Pathway
Seyyedeh Elaheh Mousavi, Tehran University of Medical Sciences, Iran
Title: The effect of nitrazepam on depression and curiosity in behavioral tests in mice: The role of potassium channels
Azam Bakhtiarriat, Tehran University of Medical Sciences, Iran
Title: Evaluation of chronic losartan treatment effect on cardiac chronotropic dysfunction in biliary cirrhotic rats
Farahnaz Jazaerijooneghani, Tehran University of Medical Sciences, Iran

Networking and Refreshment Break 16:00-16:20 @ Perfection
Poster Presentations
Title: Environmental enrichment recovers the immunohistochemical underexpression of neurotrophin-3 (NT3) together with anxiety-like behavior in rats prenatally treated with synthetic glucocorticoids
Martina Valencia, Avenida Universidad, Chile
Title: Induction of depressive-like and anxiety-like effects by subchronic exposure to lead in Wistar Rats
Jihane Chaibat, Laboratory of Neuroendocrinology and Biotechnology, Morocco
Title: Effect of chronic administration of Cadmium on affective disorders
Lamati Mouloud, Laboratory of Neuroendocrinology and Biotechnology, Morocco
Title: Alzheimer’s disease and its Prevention: Epidemiology
Seth Omari Mensah, Kharkov National Medical University, Ukraine
Title: Project to improve management following a head injury for acute Medical admissions and reduce CT Head requests as per NICE Guidance
Nisha Rajcoomar, Mid Essex Hospitals NHS Trust, UK
Title: Posterior Cortical Atrophy: A case of late-onset disease presenting with memory loss
Stefanos Ioannidis, Royal Free Hospital, UK
Title: Cross-linking non-amyloid CSVD and CAA
Solveig Niklass, Otto-von-Guericke-University, Germany

Day 3 March 01, 2017
Meeting Hall: 4 & 5

09:30-10:10
Title: Snoezelen in the 24 care for people with dementia
Ad Verheul, De Hartenberg, The Netherlands

Special Session
10:10-10:40
Title: The mechanism of Aquaporin expression and translocation in cerebral pathologies
Mootaz Salman, Sheffield Hallam University/ Biomedical research Center, UK

Networking and Refreshment Break 10:40-11:00 @ Perfection
Sessions: Dementia Care Management
Session Chair: David Truswell, Culture Dementia UK, United Kingdom
Session Co-chair: Hanan Sheikh Ibrahim, Cleveland Clinic Abu Dhabi, UAE
Session Introduction
11:00-11:20 Nkeng Forze Alexis, District Hospital, Cameroon
11:20-11:40 Fontem Fonki Alain, District Hospital, Cameroon
11:40-12:00 Ekuka Owasu Okpoh, District Hospital, Cameroon
Sessions: Animal Models and Translational Medicine
Session Chair: David Truswell, Culture Dementia UK, United Kingdom
Session Co-chair: Steven Benvenisti, Quinnipiac University School of Law, USA
Session Introduction
12:00-12:20 Title: Posterior Cortical Atrophy: A case of late-onset disease presenting with memory loss
Stefanos Ioannidis, Royal Free Hospital, UK
Title: A case of unrecognized Dementia in young frail patient with subcortical white matter disease masquerades as depression, non compliance and repeated hypoglycemia
Hanan Sheikh Ibrahim, Cleveland Clinic Abu Dhabi, UAE
Lunch Break 13:00-14:30 @ Restaurant The Gallery
Award & Closing Ceremony