Tentative Program

3rd International Conference on
Parkinson’s Disease and Movement Disorders

September 25-26, 2017   Chicago, USA

Theme: Research Strategies, propelled advancements and developments in Parkinson's disease

Conference Secretariat
5716 Corsa Ave., Suite 110, West Lake, Los Angeles, CA 91362-7354, USA
Email: parkinsons@neuroconferences.com

http://parkinsons.conferenceseries.com/
### 3rd International Conference on Parkinson's Disease and Movement Disorders

**September 25-26, 2017, Chicago, USA**

#### Scientific Program

**Day 1**

**Keynote Forum**

**Title:** Brain protection by adiabatic CO2 expansion for Out of Hospital Cardiac Arrest and Stroke in vitro, animal models and ideas of prototypes  
*Fontaine Guy Hugues, Hospital de La Salpêtrière and Pierre et Marie Curie University, France*

**Title:** THE IMPACT OF WEARING OFF ON QUALITY OF LIFE IN PATIENTS WITH PARKINSONS’ DISEASE  
*A.V, Srinivasan, President- Indian Academy of Neurology, India*

**Title:** Management of Psychosis in Parkinson’s disease  
*Susan Scanland, Founder of Dementia Connection® LLC, USA*

**Networking & Refreshment Break:** @ Foyer

### Track: Neurocognitive Disorders | Neuromuscular Disorders | Diagnosis for Parkinson’s Disease

**Session Chair:** A.V, Srinivasan, President- Indian Academy of Neurology, India

**Session Introduction:**

**Title:** Tourette Syndrome: How we deal after receiving the diagnosis in the family and at school?  
*Andrea Silvina Bonzini, Fundadora y Presidente en ASOCIACIÓN ARGENTINA PARA EL SÍNDROME DE TOURETTE, Argentina*

**Title:** Possible role of atorvastatin and simvastatin in experimental model of Parkinson-like symptoms: Possible neuroprotective mechanisms  
*A. Kumar, Pharmacology Division, University Institute of Pharmaceutical Sciences, Panjab University, Chandigarh, India*

**Title:** Neuromuscular Disorder  
*Jaya Prakash Kerung, Executive member of National Press Club, Nepal*

**Title:** Microglia contributes to nigral iron accumulation in Parkinson’s disease  
*Junxie Xie, Physiology, Medical College of Qingdao University, Qingdao, China*

**Title:** An overview of sleep disturbances in Parkinson’s disease  
*Colin Shapiro, Director of the Neuropsychiatry Program at the Toronto Western Hospital, USA*

**Title:** Comfort Care in Dementia  
*Deepa Vinoo, Director of Memory Care/Assistant Director of Nursing at New York CityHealth + Hospitals, USA*

**Title:** Novel pharmaceutical interventions to relieve L-DOPA induced dyskinesia in Parkinson’s disease  
*Jayakumar Rajadas, Founding director of Biomaterials and Advanced Drug Delivery Laboratory at Stanford University, USA*

**Title:** Dopamine D1 and D2 Receptor Subtypes Functional Regulation in Unilateral Rotenone Lesioned Parkinson’s Rat Model: Effect of Serotonin, Dopamine and Norepinephrine  
*Jes Paul, Research Scientist in Albany medical centre in the department of cardiovascular sciences, USA*

**Title:** Managing Life with Parkinson’s Disease before and after Deep Brain Stimulation surgery  
*Nirmalendu Bandyopadhyay, Oil & Energy Consultant and Professional, India*

**Title:** Astrocyte iron metabolism is involved in the nigral iron accumulation in Parkinson’s disease  
*Jun Wang, Department of Physiology, Medical College of Qingdao University, Qingdao, China*
Session Chair: Fontaine Guy Hugues, Hospital de La Salpêtrière and Pierre et Marie Curie University, France

Title: Modeling Motor Neuron Diseases with Human Induced Pluripotent Stem Cells
Jianfeng Lu, Professor in Tongji University, Shanghai, China

Title: Investigation of antioxidant effect of Hesperidin on 6-OHDA induce cell damage in SH-SY5Y cells
Elyasi leila, Assistant Professor of Anatomy. Golestan University of Medical Sciences, Iran

Title: Management of Parkinson’s disease with multi-phasic multi-modal Ayurvedic treatment – an observational clinical study
Namrata K Shah, professor cum senior physician in J S Ayurveda College and P D Patel Ayurveda Hospital, Nadiad

Title: Ayurvedic management of Parkinson’s disease– an observational clinical study
Shivenarain N Gupta, Professor and Head of Post Graduate Department of Kayachikitsa in JS Ayurveda College, Nadiad

Title: First Case of Brain Protection in Out of Hospital Cardiac Arrest
Guy Hugues Fontaine, Hôpital de la Salpêtrière and Université Pierre et Marie Curie, Paris

Title: Novel Insights and therapeutics for Parkinson’s disease
Harish C. Pant, Chief, Cytoskeletal Protein Regulation Section, National Institute of Neurological Disorders and Stroke, USA

Title: Multiple GPCR heteroreceptor complexes: new targets for treatment of Parkinson’s diseases
Dasiel O. Borroto-Escuela, Department of Neuroscience, Karolinska Institutet, Sweden

Title: Nothobranchius furzeri: a new short-lived vertebrate model of alpha-synucleinopathy
Tyrone Genade, Professor of Anatomy, Physiology and Zoology at Northwestern College, USA

Title: Complete Communication of the Potential Medical and Non-Medical Effects of Parkinson’s on Newly Diagnosed Patients by Neurogists and Movement Disorder Specialists
John Baumann, Faculty University of Louisville, USA

Title: Improvement quality of life of people with Parkinson’s disease by physical and psychosocial approach: Experience of Kaunas UAS/Kauno kolegija project

Title: Histomorphometric and Immunohistochemical Study of Lycopene Effect on Dopamine Receptors and GABA Neurons after Induction of Parkinson’s Disease in Adult Male Rats
Mohammad Farzam, PhD from Shiraz University, Iran

Title: Relationship between the stride length and cadence in patients with Parkinson’s disease
Míra Ambrus, RN PhD, University of A Coruna, Spain

Title: Novel disease-modifying drugs inhibiting alpha-synuclein aggregation in Parkinson’s disease model mice

Session Chair: Harish C. Pant, Chief, Cytoskeletal Protein Regulation Section, National Institute of Neurological Disorders and Stroke, USA

Title: Managing life with Parkinson’s Disease | Novel Insights and Therapeutics for Parkinson’s Disease

Session Introduction:

Track: Pathophysiology and Pharmacology | Parkinson’s Disease Complications

Networking & Refreshment Break: @ Foyer

Session discussion:

Day 2

Hall Name: Sunset 1

Keynote Forum

Networking & Refreshment Break: @ Foyer

Track: Managing life with Parkinson’s Disease | Novel Insights and Therapeutics for Parkinson’s Disease

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**Special Session**

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**Session Discussion:**

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<td>Networking &amp; Refreshment Break</td>
<td>@ Foyer</td>
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<tr>
<td>Lunch Break</td>
<td>@ N Café</td>
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**Track:** Neural Transplantation | Gene Therapy | Paediatric Movement Disorders

**Session Introduction:**

| Session Chair: Tyrone Genade, Professor of Anatomy, Physiology and Zoology at Northwestern College, USA | Title: Impact of Vinpocetine on the Therapeutic Effectiveness of L-DOPA Using Rat Model of Parkinson’s Disease | Impact of Vinpocetine on the Therapeutic Effectiveness of L-DOPA Using Rat Model of Parkinson’s Disease |
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**Closing Ceremony**

**Note:** Tentative Program has been designed with the projected Speakers Names and Titles. Dates and timings in this Program are subject to change.
Major Scientific Sessions

- Epidemiology of Parkinson’s disease
- Neurocognitive Disorders
- Neuromuscular Disorders
- Risk factors of Parkinson’s disease
- Diagnostic and Neuroimaging for Parkinson’s disease
- Pathophysiology and pharmacology
- Parkinson’s disease: Complications
- Managing life with Parkinson’s disease
- Novel Insights and therapeutics for Parkinson’s disease
- Neural Transplantation
- Gene therapy
- Paediatric Movement disorders

Best Poster Award
- You will be given about 5-7 minutes to present your poster including questions and answers. Judges may pose questions during the evaluation of the poster
- Judges will even evaluate the student’s enthusiasm towards their study, interest and knowledge in the area of their research
- The winners will be announced at the closing ceremony of the conference. The decision of the winner will be withdrawn if the winner/winner is/are not present at the time of announcement
- Apart from the judging time you may also be present at the poster to share your research with interested delegates

Young Researchers Forum
- Present your research through oral presentations
- Learn about career development and the latest research tools and technologies in your field
- This forum will give pertinent and timely information to those who conduct research and those who use and benefit from research
- Develop a foundation for collaboration among young researchers
- The forum will provide an opportunity for collegial interaction with other young investigators and established senior investigators across the globe
- Interact and share ideas with both peers and mentors

General Queries
parkinsons@neuroconferences.com
Glimpses of Parkinson’s Disease & Movement Disorders
Glimpses of Parkinson’s Disease & Movement Disorders
Scientific Program

3rd International Conference on
PARKINSON’S DISEASE AND MOVEMENT DISORDERS

December 05-07, 2016   Phoenix, USA
## Opening Ceremony

### Keynote Forum

**09:55-10:00**
**Introduction**

**Title:** A small peptide derived from a neuronal cell cycle like kinase activator, P35, is a possible therapeutic candidate to reduce the phenotypes of neurodegenerative disorders

**Harish C Pant,** NINDS-NIH, USA

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**10:00-10:40**

**Title:** Degeneration of the Thalamostriatal System: A Potential Source of Early Cognitive Impairments in Parkinson's Disease

**Yoland Smith,** Emory University, USA

### Workshop

**11:40-12:20**

**Title:** St. Jude Medical

**Jeff Kramer,** St. Jude Medical, USA

**Sessions:** Parkinson’s Pathophysiology and Neuropharmacology | Neuromuscular and Neurocognitive Disorders

### Day 2

**December 06, 2016**

**Conference Hall**

**10:00-10:40**

**Title:** Parkinson’s: The First Consultation – My Approach

**Rudy Capildeo,** Nuffield Hospital, UK

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**11:00-11:50**

**Title:** Clinical Conundrum of Neuroleptic Malignant Syndrome - A New Look and a New AVS-CUV Criterion

**Srinivas Avathvadi Venkatesan,** Hershey Medical College, USA

**Sessions:** Diagnosis of Parkinsons | Risk factors in Parkinsons | Managing Life in Parkinsons Disease

### Day 1

**December 05, 2016**

**Conference Hall**

**09:00-09:30**

**Registrations**

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**09:00-09:30**

**Registrations**

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**09:30-09:55**

**Opening Ceremony**

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**10:00-10:40**

**Title:** Preventing Parkinson’s

**Bennett Weinstock,** Weinstock Physical Therapy, PC, USA

**Title:** Articulatory Kinematics and speech dysfunction in patients with Parkinson’s disease

**Srinivas Avathvadi Venkatesan,** Hershey Medical College, USA

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**11:40-12:20**

**Title:** Clinical Trials using MRI Guided Focused Ultrasound (ExAblate Transcranial System) for the management of Medically-Refractory Dyskinesia Symptoms of advanced Idiopathic Parkinson’s Disease and in patients with Benign Essential Tremors

**Charlene Aldrich,** University of Maryland School of Medicine, USA

**Title:** Parkinson’s Disease is not a Disease

**Rudy Capildeo,** Nuffield Hospital, UK

**Title:** What makes a parkinson patient fall

**Bhanu Kesavamurthy,** Madras Medical College, India

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**16:00-16:40**

**Title:** Impact of Sirtine 3 in cognotove deficits in Parkinson’s disease

**Jie Wu,** Barrow Neurological Institute, USA
### Day 3, December 07, 2016

#### Conference Hall

**Sessions:**

**Novel Insights and Therapeutic Approach in Parkinsons**

Session Chair: Srinivas Avathvadi Venkatesan, Hershey Medical College, USA

**Session Introduction**

**Refreshments 10:30-10:50**

**Workshop**

**10:50-11:50 Title: TREQUANT- Tremor quantifying wearable for movement disorder patients**

Usman Shabbir, Comsats Institutes of Information Technology, Pakistan

**Poster Presentations @ 11:50-13:30**

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<tr>
<td>PD1: Activation of NLRP3-inflammasome in the MPTP mouse model of Parkinson’s disease might be triggered by HMGB1-MAC-1 axis</td>
<td>Matteo Santoro, University of Aberdeen, UK</td>
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<td>PD2: Grape skin powder mediates mitochondria function by autophagy activation and exhibits potential protective benefit in a Drosophila Parkinson’s Disease Model</td>
<td>Alan Wu, Stanford University, USA</td>
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<td>PD3: Disorder of action preparation in schizophrenia</td>
<td>Denisas Dankinas, Vilnius University, Lithuania</td>
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<td>PD4: Role of Therapeutic Touch in the management of responsive behavior in patients with dementia</td>
<td>Helen Senderovich, University of Toronto, Canada</td>
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<td>PD5: Next Generation Sequencing data analysis evaluation in patients with Parkinsonism from genetically isolated population</td>
<td>Radek Vodicka, Palacky University, Czech Republic</td>
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<tr>
<td>PD6: Differences in vulnerability of neurons and astrocytes to heme oxygenase-1 modulation: Implications for mitochondrial ferritin</td>
<td>Junxia Xie, Qingdao University, China</td>
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<td>PD7: Bioinorganic Implications and Strategies in Parkinson’s Disease</td>
<td>Heather R. Lucas, Virginia Commonwealth University, USA</td>
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<td>PD8: Acceleration of de novo early bone defect healing following application of s-nitroso glutathione in vivo</td>
<td>Xin wang, Queensland University of Technology, Australia</td>
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<tr>
<td>PD9: Dystonia profile in a tertiary care hospital from southern India</td>
<td>Prabaharan Chellamuthu, Madras Medical College, India</td>
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**Panel Discussion**

**Refreshments 13:30-14:15**

**14:15-14:45 Title: Holistics support services for individual’s with movement disorders**

Steven Szydlowski, University of Scranton, USA

**14:45-15:15 Title: Integration of Palliative Care in the management of Parkinson’s disease**

Helen Senderovich, University of Toronto, Canada

**Award & Closing Ceremony**