4th World Congress on Parkinsons & Huntington Disease

August 29-30, 2018
Zurich, Switzerland

SCIENTIFIC PROGRAM
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>08:30-09:00</td>
<td>Registrations</td>
</tr>
<tr>
<td>09:00-09:30</td>
<td>Introduction</td>
</tr>
<tr>
<td>09:30-09:50</td>
<td>COFFEE BREAK</td>
</tr>
<tr>
<td>09:50-11:50</td>
<td>KEYNOTE LECTURES</td>
</tr>
<tr>
<td>11:50-13:10</td>
<td>Talks On:</td>
</tr>
<tr>
<td></td>
<td>Parkinson Disease</td>
</tr>
<tr>
<td></td>
<td>Epidemiology of Parkinsons</td>
</tr>
<tr>
<td></td>
<td>Neuromuscular Disorders</td>
</tr>
<tr>
<td>13:10-13:15</td>
<td>GROUP PHOTO</td>
</tr>
<tr>
<td>13:15-14:00</td>
<td>LUNCH BREAK</td>
</tr>
<tr>
<td>14:00-16:00</td>
<td>Talks On:</td>
</tr>
<tr>
<td></td>
<td>Huntington Disease</td>
</tr>
<tr>
<td></td>
<td>Risk Factors of Parkinson's disease</td>
</tr>
<tr>
<td></td>
<td>Pathophysiology and Pharmacology</td>
</tr>
<tr>
<td></td>
<td>Diagnosis for Parkinson's disease</td>
</tr>
<tr>
<td>16:00-16:20</td>
<td>COFFEE BREAK</td>
</tr>
<tr>
<td>16:00-17:00</td>
<td>Parkinson's disease: Complications</td>
</tr>
</tbody>
</table>

Visit: [https://parkinsons.neurologyconference.com/](https://parkinsons.neurologyconference.com/)
## Scientific Program

### Day 2

**Thursday, 30th August**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>09:00-10:30</td>
<td><strong>Keynote Lectures</strong></td>
<td>Meeting Hall 01</td>
</tr>
<tr>
<td>10:30-10:50</td>
<td><strong>Coffee Break</strong></td>
<td></td>
</tr>
<tr>
<td>10:50-12:50</td>
<td><strong>Talks On:</strong></td>
<td>Meeting Hall 01</td>
</tr>
<tr>
<td></td>
<td>Mitochondrial Dysfunction</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Insights and Therapeutics: Parkinson's Disease</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Managing life with Parkinson's Disease</td>
<td></td>
</tr>
<tr>
<td>12:50-13:35</td>
<td><strong>Lunch Break</strong></td>
<td></td>
</tr>
<tr>
<td>13:35-15:55</td>
<td><strong>Talks On:</strong></td>
<td>Meeting Hall 01</td>
</tr>
<tr>
<td></td>
<td>Neurosurgery</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Free Radicles and Aging in Parkinsons</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Novel Therapeutics</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Clinical Trials in Parkinsonism</td>
<td></td>
</tr>
<tr>
<td>15:55-16:15</td>
<td><strong>Coffee Break</strong></td>
<td></td>
</tr>
</tbody>
</table>

Visit: [https://parkinsons.neurologyconference.com/](https://parkinsons.neurologyconference.com/)
Switzerland Attractions

- Chillon Castle
- Bahnhofstrasse
- kunsthalle Museum of Fine Arts
- Zurich
- Lake Lucerne
- Zermatt
- Swiss National Park
- Rhine Falls
- Limmatquai & Rathaus Town Hall

Visit: https://parkinsons.neurologyconference.com/
**Title:** Silencing the Huntington Disease Gene: Promises, Obstacles and Solutions

*Juan Sanchez-Ramos*
*University of South Florida, Tampa, USA*

Dr. Sanchez-Ramos received a Ph.D. in Pharmacology and Physiology from the University of Chicago and a medical degree (M.D.) from the University of Illinois. He trained in Neurology at the University of Chicago and as a Fellow in Movement Disorders at the University of Miami. Currently, he is a Professor of Neurology at the University of South Florida in Tampa where he holds the Helen Ellis Endowed Chair for Parkinson’s Disease Research and is Director of the HDSA Centre of Excellence for Huntington’s Disease.

---

**Title:** Characterization and development of a platform for the evaluation of nicotine analogues and medicinal plants derived compounds as selective drugs in Parkinsons

*Gjumrakch Aliev, MD, PhD*
*President and CEO, USA*

Dr. Gjumrakch Aliev, MD, PhD, President “GALLY” International Biomedical Research Institute Inc., San Antonio, Texas, USA. He also holds appointment with the University of Atlanta, Atlanta, Georgia, USA as a Professor of Cardiovascular, Neuropathology, Gerontology, Health Science and Healthcare Administration, and Leading Scientist in the Institute of Physiologically Active Compounds, Russian Academy of Sciences.

---

**Title:** Effect of Fig fruits on experimental Parkinson’s disease

*Musthafa Mohamed*
*Sultan Qaboos University, Oman*

Dr. M. Mohamed Essa, Ph.D., is an Associate Professor of Nutrition at Sultan Qaboos University, Oman and holding visiting A/Prof position in Neuropharmacology group, ASAM, Macquarie University, Sydney, Australia. He did his PhD in Annamalai University in India in Biochemistry specialized in Neuropharmacology. Then he moved to USA to get training in Neurosciences in NY State Institute for Basic Research, Staten Island, NY, USA and further moved to Oman. He is a permanent resident of United Sates of America. He is an editor-in-chief for International Journal of Nutrition, Pharmacology, Neurological Diseases published by Wolters & Kluwer, USA and an involved in editor/reviewer board of various well-known journals such as Frontiers in Bioscience and Neuroscience, Biochemie, PLOS one, etc.
**Title:** Interpersonal Psychotherapy

*Ivandro Soares Monteiro*

*Academy of Interpersonal Psychotherapy, Portugal*

Clinical Psychologist and Certified Interpersonal Psychotherapy Psychotherapist (by the Interpersonal Psychotherapy Institute and recognized by the International Society for Interpersonal Psychotherapy) - Expert in Clinical Psychology & Organizational Psychology (Portuguese Psychologists Association) - M.Sc Cognitive Sciences & PhD in Clinical Psychology (University of Minho, PT) - Founder & Director of the EME Health Clinic (www.emesaude.pt) – Founder and Director of the Academy of Interpersonal Psychotherapy - University Visitor Professor (ICBAS – Instituto de Ciências Biomédicas Salazar, Univ. Porto, PT)

**Title:** Emerging Approach Against Parkinson Disease

*Atul Kabra,*

*IKG Punjab Technical University, Kapurthala, Punjab, India*

Mr. Atul Kabra, Masters in Pharmacology and Pursuing Pd.D. in Pharmacology from Punjab Technical University, Jalandhar, Punjab, India. Presently i am working as an Assoeite Professor in the Department of Pharmacology, Kota College of Pharmacy, Kota, Rajasthan, India. I have published 4 books and 18 research nd review article in various reputed journals. I am serving as editorial board member in various journals as well as i am members of Society of Ethnopharmacology of India.

**Title:** Steering Stimulation And Directional Leads, A Recent Reliable Concepts To Improve Follow-Up In Implanted Patients. A Preliminary Experience

*Stanislao D’Auria*

*Santa Maria della Misericordia in Udine, Italy*

Dr. Stanislao D’Auria graduated in Medicine in 2003 at the age of 25 y. and took specialization in Neurosurgery in 2008 has completed from Second University of Naples, School of Medicine. Since 2008 he worl as Neurosurgeon at Department of Neurosience of Santa Maria della Misericordia in Udine, Italy. Field s of interests are Functional Neurosurgery and Neuromodulation, Neuro-oncology, neurovascular. He has published more than 8 papers in reputed journals and has been involved ad relator in many international congresses.
**Title:** Mechanism Of Action And Extent Of Selective Dopaminergic Neurodegeneration Caused By Exposure To Trichloroethylene (TCE)

*Guoying Bing*

*University of Kentucky, USA*

Dr. Guoying Bing has completed his PhD from University of Rochester School of Medicine in 1988 and postdoctoral studies from New York University in 1991. He is the Professor of Neuroscience University of Kentucky, College of Medicine. He has published more than 115 papers in reputed journals and has been serving as an editorial board member of 2 reputed journals.

**Title:** The Kv7/KCNQ channel blocker XE991 protects nigral dopaminergic neurons in the 6-hydroxydopamine rat model of Parkinson’s disease.

*Junxia Xie*

*Medical College of Qingdao University, Qingdao*

Junxia Xie has completed her PhD from Ocean University of China and postdoctoral studies from Institute of Physiology, Department of Neurology, University of Munich and Klinikum Großhadern, München. She is the director of Institute of Brain Science and Disease in Qingdao University. She has published more than 100 papers in reputed journals and has been serving as an editorial board member of reputed journals.

**Title:** The effects of 6-OHDA on iron metabolism in astrocytes are mediated by hypoxia-inducible factors.

*Jun Wang*

*Medical College of Qingdao University, Qingdao, China*

Jun Wang has completed her PhD at the age of 30 years from Qingdao University and postdoctoral studies from University at Buffalo. She is a Professor of the department of physiology and pathophysiology in Qingdao University. She has published more than 30 papers in reputed journals.
Title: Ghrelin enhances the excitability of nigral dopaminergic neurons by inhibition of A-type potassium channels

Limin Shi
Medical College of Qingdao University, Qingdao, China

Limin Shi has completed her PhD at the age of 29 years from Qingdao University. She is an associated Professor of the department of physiology and pathophysiology in Qingdao University. She has published more than 10 papers in reputed journals.

Title: Insulin resistance and Cholesterol dyshomeostasis involve α-Synuclein and Amyloid beta interactions in Neurodegenerative diseases

Ian James Martins
Edith Cowan University, Australia


Title: LIGHT MICROSCOPICAL EVALUATION OF ACUTE AND CHRONIC HYPOPHYSEAL ENDOCRINOPATHY PROCESS IN KAOLIN INDUCED HYDROCEPHALY MODEL. Kırklareli, TURKEY

Raziye Handan Nurhat
Lüleburgaz Government Hospital, Turkey

Dr. R. Handan Nurhat has completed his PhD at the age of 24 years from Ondokuz Mayis University and postdoctoral studies from Ufuk University School of Medicine. Now she works as a neurosurgeon at the Lüleburgaz Government Hospital.
**Title:** Validation of methods of working-memory training

Kazue Sawami, Mitsuo Kimura, Tetsuro Kitamura
Nara Medical University, Japan

Kazue Sawami is a professor at Nara Medical University. Her Ph.D. acquisition is a health science, and the recent study is the prevention of dementia in elderly people. Research currently being developed is the intervention by artificial intelligence, and support of the elderly by the information equipment remote control system. Results of their research group can be viewed at the following address: [http://www.g-nursing.com/katsudou.php](http://www.g-nursing.com/katsudou.php)

This research is a collaboration with the Japan Street Dance Studio Association. Video transmission of the developed method attempts bidirectional communication with the elderly.

---

**Title:** Neurodegenerative Disorder

Byung-Jun Park
Daejeon University & Young Jin Korean Medicine Clinic, South Korea

Dr. Byung-Jun Park completed his PhD and Korean Doctor in Medicine degrees at the College of Korean Medicine, Daejeon University, Daejeon, South Korea. He has opened a Young Jin Korean Medicine Clinic, and his clinical specialty has been the treatment of Parkinson’s disease and movement disorders since 1995. He has published multiple papers on Parkinson’s disease in reputable journals and is a member of the Movement Disorder Society. He was listed in the Marquis Who’s Who in the World in 2017-2018.

---

**Title:** The effects of Tai Chi on well-being in Parkinson’s disease: A synthesis of systematic reviews

Karina Karolina Kedzior, Ilkay Kaplan
University of Bremen, Germany

Dr. Karina Karolina Kedzior is an Associate Professor of Research Methods in Psychology at the University of Bremen, Germany. Ilkay Kaplan is a 4th semester Bachelor of Psychology student at the University of Bremen, Germany.
**Title:** Increased TRPC5 Glutathionylation Contributes to Striatal Neuron Loss in Huntington’s Disease

**Chansik Hong**

*Chosun University,*  
*South Korea*

Chansik Hong has completed his PhD at the age of 33 years from Seoul National University and postdoctoral studies from Seoul National University College of Medicine. He is an associate professor of Physiology Dept. at Chosun University Medicine School. He has published more than 25 papers regarding ion channels in reputed journals.

---

**Title:** Parkinson Disease: A Study of Public Awareness in Kuwait

**Sana AlBustan**

*Kuwait University, Kuwait*

Sana A. AlBustan is a young researcher in the Department of Communication Disorders Sciences, College of Life Sciences, Kuwait University. She earned her Ph.D. from the Department of Speech, Language and Hearing Sciences, College of Public Health and Health Professions, University of Florida. Her clinical internship and practicums were in Florida hospitals, public schools and private clinics. In May, 2017, Dr. Albustan published "Kuwaiti Teachers' Perceptions of Voice Handicap" in the Journal of Voice. In December 2017, she published "Towards a Standard Arabic System Usability Scale: Psychometric Evaluation using Communication Disorder App" in the International Journal of Human–Computer Interaction.

---

**Title:** Niacin Attenuates Inflammatory Cytokine Upregulation in PD Mediated Through GPR109A

**CHANDRAMOHAN WAKADE**

*University of Augusta, USA*

The focus of his research include trauma to the nervous system and neural repair. His current collaborations with the Augusta University campus, spanning several colleges and departments, have allowed him to develop novel areas of clinical research. He has been engaged in the field of CNS injury and its amelioration for number of years. He has worked on various animal stroke models including MCAo, SAH and TBI models in rats and mice. His recent work focuses on studying role of inflammation in CNS injury and neurodegenerative diseases in patients.
Title: Anesthetic Approach Of The Parkinson Disease: Drug Choices And Unexpected Scenarios

İlknur Suidiye YORULMAZ has completed her PhD at 1998 from Akdeniz University, TURKEY and postdoctoral studies from Duzce University School of Medicine. She has been working in Duzce University, Anesthesiology and Reanimation Department, Duzce, TURKEY as an Associate Professor since 2012. Her interests are neuroanesthesia, monitorisation techniques in anesthesia, obesity surgery anesthesia and geriatric anesthesia. She has published more than 20 papers in journals.

Title: Workshop on Epilepsy Diagnosis from Individual Seizure to Seizure Emergencies

Joseph I. Sirven completed his undergraduate BS degree at Georgetown University in biology followed by an M.D. degree at the Louisiana State University in New Orleans, Louisiana. He completed a neurology residency at the University of Minnesota and a clinical neurophysiology in epilepsy EEG fellowship at the University of Pennsylvania. Dr. Sirven is Director of the Division of Epilepsy at Mayo Clinic in Arizona; previous Chair of the Department of Neurology at Mayo Clinic in Arizona; and Editor-in-Chief of Epilepsy.com, the American website for the Epilepsy Foundation.

Title: Disrupted Blood Brain Barrier May Allow Potentially New Epileptic Treatments

Dr. Alain L. Fymat is a medical-physical scientist and an educator who was educated at the Universities of Bordeaux and Paris-Sorbonne, France, and the University of California at Los Angeles. He is the current President/CEO and Professor at the International Institute of Medicine & Science. He was formerly Professor of Radiology, Radiological Sciences, Radiation Medicine (Oncology), Critical Care Medicine, and Physics at several U.S. and European Universities. His current research interests lie at the interface between science and medicine (neurological disorders; precision medicine; nanobiotechnology; nanomedicine; genetics/epigenetics/ecogenetics; and drug delivery across the brain protective barriers). He has extensively published (~350 scholarly publications) and lectured in several national and international academic, professional, governmental and industrial venues. He is a Board member of several institutions, and Editor-in-Chief, Honorable Editor or Editor of twelve scientific Journals.
**Title:** Epilepsy Wellness: Beyond Diagnosis, Beyond Therapy

**Dr. Bautista**

*University of Florida HSC, Jacksonville, USA*

Dr. Bautista is Professor and Associate Chairman of Neurology at the University of Florida Health Sciences Center Jacksonville where he is also Director of the Comprehensive Epilepsy Program. He is a graduate from the University of the Philippines and completed his post graduate training in Washington University St. Louis, Emory University, and Yale University. He has published extensively in peer reviewed journals and edited the book, Epilepsy: A Century of Discovery. His research interests are in clinical epilepsy and neurophysiology with a focus on understanding and improving the psychosocial condition of individuals with epilepsy.

---

**Title:** Automatic detection of epileptic discharges in long EEG recordings

**Dr. Alaa Eldeen Mahmoud Helal Helal**

*Helwan University, Egypt*

Dr. Alaa Eldeen Mahmoud Helal Helal has completed his Master’s degree “MSc” from Cairo University and doctoral studies from Helwan University Faculty of Engineering. He has published many papers in reputed journals. In general, he is interested in Biomedical Engineering especially in Biosignal processing (EEG, ECG, MEG, ...). In his “MSc” he has designed and implemented a smart medical device based on Electrical Nerve Stimulation to treat the Drop Foot disease using the Functional Electrical Stimulation (FES). His doctoral study is focused on Automatic Detection of Epileptic waveforms in EEG signal and preventing the Seizure Evolution by Vagus Nerve Stimulation using a smart closed feedback loop system.

---

**Title:** Neuropsychological assessment for Epilepsy Patients

**Mrs. Albluwi**

*Prince Mohammed Bin Abdul-Aziz Hospital, Riyadh-KSA*

Mrs. Albluwi has completed her Master of Science in Human Cognitive Neuropsychology at the age of 30 years from The University of Edinburgh. She was working with epilepsy team in National Guard Hospital for six years, got training with neuropsychologist form John Hopkins University on WADA test, and attended with neuropsychologist who is doing WADA at Oxford University. Currently, she is working as Neuropsychologist at Prince Mohammed Bin Abdul-Aziz Hospital KSA. She has published two papers in reputed journals.
**Title:** Neural tube Defects

**Abraham Ratna Joseph**  
_Avalon University School of Medicine, Curacao_

Mr Abraham Ratna Joseph Nayakanti, Assistant Professor in the Human Structure and Function department, Avalon University School of Medicine, Curacao, is a PhD Scholar in the department of the field of Faculty of Medicine at Vinayaka Missions University and has completed his Masters in Medical Anatomy at SVIMS University, India and has more than 6 years of Teaching Experience in Various Medical Universities in India and abroad with presentations and Publications in various International conferences and Medical Journals of Anatomy and Research.

**Title:** Exploring the anti-seizure potential of selective PI3K inhibitor in zebrafish model of pentylenetetrazole induced seizure

**Arindam Ghosh**  
_CSIR_  
_Himachal Pradesh, India_

Arindam Ghosh Mazumder is a Senior Research Fellow, currently pursuing PhD from CSIR-Institute of Himalayan Bioresource Technology, Palampur, Himachal Pradesh, India. He was awarded DST-INSPIRE Fellowship for pursuing PhD, sponsored by the Department of Science and Technology (DST), Government of India (2013). He secured first position in Master of Pharmacy (Pharmaceutics) at Sikkim University, Gangtok, Sikkim (2012). He was awarded Research Fellowship on the basis of Graduate Pharmacy Aptitude Test (GPAT) by All India Council for Technical Education (AICTE) during Master of Pharmacy, 2010. He was also awarded the University Medal for securing first position in Bachelor of Pharmacy, at the University of North Bengal, Darjeeling, West Bengal (2010). He is a life Member of Indian Pharmacological Society (LM No.- LA-306).

**Title:** Managing Epilepsy in Older People by Geriatricians: where are we today?

**Divya Tiwari**  
_Princess Royal University Hospital, Kings College Foundation Trust, Orpington, BR6 8ND_

Divya Tiwari is consultant physician in Geriatric and General Medicine at The Royal Bournemouth Hospital Foundation Trust. She has special interest in old age neurology and movement disorders. She has established a new clinic in ‘old age neurology’ for speedy assessment of neurological problems in older adults. She has recently published a review of epilepsy in older adults. Her other interest include outcomes research in geriatric medicine and service delivery.
**Title: Effect of zinc / lipid / autophagy-mediated plasma membrane integrity signaling pathway on hippocampal regenerative mossy fiber sprouting induced by developmental seizures**

*Ni Hong*

*Soochow University, China*

Ni Hong, Ph.D., works in the Children's Hospital of Soochow University (China) as Pediatric Neurologist with main interest in Pediatric neurological rehabilitation, cerebral palsy and epilepsy since 1995. He is a professor and the lead of the Division of Brain Science, Institute of Pediatric Clinical Research, Soochow University. He has published more than 60 journal articles mainly with developmental neuroscience. He is now a member of the Chinese society of microcirculation council.

---

**Title: Semiology & Pathophysiology of Epilepsy**

*Hrayr Attarian MD*

*Northwestern Univeristy, USA*

Dr Attarian is currently a professor of neurology and medical director of sleep medicine and sleep fellowship at Northwestern University. He graduated with a MD in 1992 from American University of Beirut and completed residency in Neurology at Upstate Medical University in Syracuse and fellowships in epilepsy and sleep medicine at University of Rochester and Hennepin County Medical Center respectively. He has published 70 peer reviewed papers, 20 chapters and three textbooks. He has lectured nationally and internationally including Shanghai China and Moscow Russia and participated in 30 research projects and got three grants. He has won teaching awards.

---

**Title: The role of NMDA receptor/NO signaling in tolerance, dependence & convulsant effects of methadone on clonic seizure induced by pentylenetetrazole in mice**

*Soheil Kazemi*

*Tehran University of Medical Sciences, Tehran, Iran.*

Soheil Kazemi Roodsari has graduated in Physician doctorate at the age of 25(2016). he studied in golestan university of medical science and then he has jointed to pharmacology department of tehran medical university until now.he is interested in study about convulsion, stroke, dementia , Alzheimer and mood disorders.
Title: Using cutting edge animal model to advance our understanding of intractable seizure in Tuberous Sclerosis Complex and Focal Cortical Dysplasia

Lawrence S. Hsieh
Yale University School of Medicine, USA

Lawrence received his PhD in Neuroscience in 2012 from University of Connecticut School of Medicine and postdoctoral training from Yale School of Medicine. He is a recipient of the GRASS young investigator award, and a Vicky H. Whittemore awardee. He has published more than 13 papers in reputable journals, including Nature Neuroscience and Nature Communications. Prior to his PhD training, Lawrence spent five years investigating druggable targets in CNS drug discovery at Roche Pharmaceuticals. His passion lies in developing therapies for intractable epilepsy.

Title: Carbamazepine-related Antiepileptic Drugs: Are They All the Same?

Marketa Marvanova,
PharmD, PhD, BCGP, BCPP

Dr. Marvanova serves as the Chair of the Pharmacy Practice Department and Associate Professor at North Dakota State University School of Pharmacy. She is a Board Certified Psychiatric Pharmacist and Geriatric Pharmacist. She has completed M.S.Pham., Pharm.D. and Ph.D. (Pathological Neurobiochemistry) degrees from the Charles University (Czech Republic) as well as a Ph.D. (Neuropharmacology) from the University of Eastern Finland. She also completed a medical research fellowship in neuropharmacology at Vanderbilt University School of Medicine and a Parkinson’s disease traineeship at North-western University. She is an experienced clinician and academician with clinical and research expertise in neuropsychiatry and geriatrics.

Title: Presentation on: Epilepsy Spectrum Disorders in Psychiatry: an old-new concept

Nash N. Boutros
The Saint Luke’s Marion Bloch Neuroscience Institute,
Missouri, USA

Nash Boutros, MD is currently Director of the Memory and Behavioral Neurology/Neuropsychiatry clinics at the Saint Luke’s Marion Bloch Neuroscience Institute in Kansas City, Missouri. He graduated from Cairo University College of medicine in 1974. He is board certified in both psychiatry and neurology and specializes in neuropsychiatric conditions. Dr. Boutros has published more than 210 peer reviewed papers in national and international journals in addition to 8 books and numerous book chapters. Dr. Boutros is considered to be the leading authority on the clinical utilization of electrophysiology in the practice of clinical psychiatry.
Title: Role of the mTOR signaling pathway in Epilepsy specifically in eIF4ebp2 KO mice

**Rapita Naresh Sood**

*McGill University*

*Montreal Canada*

Dr. Rapita Naresh Sood has completed her PhD from University of Haifa Israel and Presently doing her Postdoctoral studies from Goodman Cancer Research Center McGill University In the laboratory of Dr. Nahum Sonenberg. She has published 8 papers in reputed journals and has also received the Richard and Edith Strauss Fellowship which is a McGill Internal fellowship award for one Year. Also, my project on Epilepsy is giving me a new direction to Rescue the mTOR pathway which is a new perspective for future therapy of epilepsy.

Title: Disconnection procedures for the management of drug resistant epilepsy

**Salah Hamada**

*Ain Shams University, EGYPT*

Salah Hamada is an associate professor of neurosurgery, Ain Shams University, Egypt with special interest in Epilepsy and Brain tumor surgery. He has completed his PhD at the age of 33 years from Ain Shams University and postdoctoral workshops, courses and conferences in Epilepsy Surgery in USA, UK, Germany and Brno. He is the Ex-director of Department of neurosurgery, Ain Shams University.

Title: Diagnosis and Treatment for Dystonia

**Laurice Yang**

*Clinical Assistant Professor at Stanford University*

Laurice Yang received her bachelor’s degree in Molecular Cell Biology at the University of California in Berkeley. Subsequently, she earned a master's degree in Health Administration at the University of Southern California where she received the high honor as a Dean Merit Scholar. She went on to obtain her medical degree from the University of Vermont and completed her neurology residency at the University of Southern California where she was appointed Neuroscience Chief Resident and spent the year revamping the entire medical student/resident education curriculum. She completed her clinical training as a movement disorders fellow at the University of California in Los Angeles under Dr. Jeff Bronstein. Dr. Laurice Yang is a board-certified neurologist, specializing in the diagnosis of movement disorders including Parkinson’s disease, atypical parkinsonian disorders, Essential Tremor, and Huntington’s disease.
**Title:** Iron chelation as a potential therapy for the treatment of Parkinson’s disease

Robert is professor of medicinal chemistry at King’s College London, where he has worked since 1987. Prior to this he was a lecturer in biological chemistry at Essex University. He has worked with siderophore-based iron uptake processes in microorganisms and the absorption of iron by mammalian cells. His work on membrane structure and transport mechanisms has led to the development of novel oral iron chelators for the treatment of iron overload. As a result, hydroxypyridinones have been identified as possessing potential for clinical application. Deferiprone is now used worldwide for the treatment of iron overload.

---

**Title:** Clinical And Neuropsychological Study Of Natural Course Of Light Cognitive Failure, Alzheimer Disease And Parkinson Dementia

Selver Burcu Telloğlu
Institute of Pharmaceutical Science, King’s College London

The Objective of this study is to examine the natural courses of Alzheimer Disease (AD), Light Cognitive Failure (LCF) and Parkinson’s Dementia (PD) cases free of any therapeutic procedure and with neuropsychological test series; to determine the transformation ratio of these cases to dementia and to examine the courses of clinical factors.

---

**Title:** PARKINSONISM SECONDARY TO METASTATIC BRAIN TUMOR: A CASE REPORT

Semra Ari
Yunus Emre State Hospital, Turkey

Semra Ari has completed her PhD at the age of 25 years from Atatürk University and postdoctoral studies from Medeniyet University Training and Resource Hospital. She is now working as Neurologist in Yunus Emre State Hospital.