Pattaya, Thailand

November 28-30, 2014

4th Asian and Oceanian Parkinson’s Disease and Movement Disorders Congress

Preliminary Program

www.movementdisorders.org/aopmc2014

International Parkinson and Movement Disorder Society Asian & Oceanian Section

Main Organizer

THAI PDMDS

Host Organizer
Sponsors

Platinum

- Britannia Pharmaceuticals Limited
- Ipsen

Silver

- Novartis Pharmaceuticals

Gold

- Allergan

Bronze

- gsk
- Roche

*Above sponsors confirmed as of July 2014*
Purpose
- Facilitating communication between clinicians and researchers in the region
- Disseminating updated knowledge about movement disorders
- Improving quality of life and independence of movement disorder patients and care-givers
- Promoting research and facilitating research collaborations about movement disorders within the region
- Exposing clinicians, researchers, and healthcare professionals in the region to movement disorder initiatives

Target Audience
The target audience includes clinicians, researchers, post-doctoral fellows, medical residents, medical students and healthcare professionals with an interest in the current research and approaches to the diagnosis and treatment of movement disorders.

Language
The official language of the AOPMC is English.

Venue
PEACH Pattaya Exhibition And Convention Hall
353 Phra Tamnuk Road, Pattaya, Chonburi Thailand 20150
Tel: (+66 38) 250421 | Fax: (+66 38) 250511

Housing
The primary hotel for the AOPMC will be the Royal Cliff Grand Hotel. More information, including a housing link to book your accommodation at the Royal Cliff Grand Hotel, is available on the AOPMC website.

Transportation
Most participants will fly into the Suvarnabhumi Airport in Bangkok. There are several travel options for transferring to Pattaya available on the AOPMC website.

Registration
Early (Before September 30, 2014)
- Regular $300.00
- MDS Member $250.00
- Student/Junior/Health Professional $200.00

Regular (Between September 30, 2014 and November 1, 2014)
- Regular $350.00
- MDS Member $300.00
- Student/Junior/Health Professional $250.00

Onsite (at the 4th AOPMC)
- Regular $400.00
- MDS Member $350.00
- Student/Junior/Health Professional $300.00
This interactive tournament will challenge participants to improve diagnostic skills with unique and interesting cases. Teams will be formed based on nominations to create multi-country groups. Masters of tournament will be Anthony Lang & Victor Fung. Winning teams will receive Gold, Silver or Bronze Medals and an MDS Certificate.
Opening Symposium: Balancing efficacy and adverse events of dopamine agonist in PD management (Sponsored by Boehringer-Ingelheim)
Yoshikuni Mizuno (Japan); Somsak Laptikultham (Thailand)
Challenges in managing the motor symptoms in the early and advanced PD patients
Tim Anderson (New Zealand)
How to deliver the right dose? Practical tips of pramipexole in your clinic
Yoshikuni Mizuno (Japan)

Opening Symposium: Complementing clinical examinations in targeting muscles for botulinum toxin injection: Methods of localization by using cervical dystonia as a model (Sponsored by Allergan)
Niphon Poungvarin (Thailand)
Injecting botulinum toxin accurately in cervical dystonia-The basics of botulinum toxin therapy and muscle localization
Priya Jagota (Thailand)
Injecting botulinum toxin accurately in cervical dystonia-Complementing with advanced techniques
Erle Lim (Singapore)

Opening Symposium: Practical tips for managing complications in advanced Parkinson’s disease (Sponsored by Novartis)
Louis Tan (Singapore); Vorapun Senanarong (Thailand)
Tackling the problem of levodopa-induced motor complications
Werner Poewe (Austria)
Research update on clinical management of Parkinson’s disease dementia
Nobutaka Hattori (Japan)

Opening Symposium: A holistic view of Parkinson’s disease (Sponsored by Abbott-UCB)
Simon Lewis (Australia)
Nonmotor PD: The real challenges for clinicians
Simon Lewis (Australia)
Going beyond motor symptoms in Parkinson’s disease
K. Ray Chaudhuri (United Kingdom)
Newer Treatments for PD
Thomas Kimber (Australia)

Opening Ceremony
19:00-19:30 Welcome Reception
19:30-20:30 Dinner Symposium: Optimizing Parkinson’s disease pharmacotherapy (Sponsored by Lundbeck)
Somchai Towanabut (Thailand)
Rasagiline as mono- and adjunct therapy to treat Parkinson’s disease: Two randomized, double-blind studies in China
Zhen-Xin Zhang (China)
What do we do when the honeymoon is over?
Heinz Reichmann (Germany)
**4th AOPMC Scientific Program**

**Saturday, November 29**

- **08:00-09:30**  
  **Plenary Session I: Perspectives on Parkinson’s disease: Past accomplishments and future possibilities**  
  Oscar Gershanik (Argentina); Kammant Phanthumchinda (Thailand)  
  8:00  
  Evolving clinicopathological concepts of Parkinson’s disease: Moving beyond the “Decade of the Brain”  
  Werner Poewe (Austria)  
  8:30  
  Indications for using biomarkers for the diagnosis of Parkinson’s disease: Options for various scenarios  
  Anthony Lang (Canada)  
  9:00  
  Insights into the natural history of Parkinson’s disease: What is the appropriate therapy for patients in different stages?  
  Victor Fung (Australia)

- **10:00-11:30**  
  **Plenary Session II: Therapeutics in Parkinson’s disease: The Asian-Oceanian viewpoint**  
  Yoshikuni Mizuno (Japan); Louis Tan (Singapore)  
  10:00  
  Pharmacological, surgical, and infusional therapies in Parkinson’s disease: A closer look at the Asian-Oceanian data  
  Shen-Yang Lim (Malaysia)  
  10:30  
  Asian complementary practices in the management of Parkinson’s disease: Applications and evidence  
  Beom Jeon (South Korea)  
  11:00  
  The use of neurorestorative technologies in Parkinson’s disease: Asian-Oceanian experiences  
  Ryosuke Takahashi (Japan)

- **11:30-12:30**  
  **Poster Session A**

- **13:00-14:00**  
  **Lunch Symposium: Partnerships beyond the technology (Sponsored by Medtronic)**  
  Apichart Pisarnpong (Thailand)  
  DBS clinical evidence  
  Chong Sik Lee (South Korea)  
  Incorporating DBS in your practice  
  Peter Silburn (Australia)

- **14:30-16:00**  
  **Parallel Sessions**  
  **Parallel Session 1211: Effective management of PD symptoms (motor and nonmotor) fluctuations in clinical practice? (Supported by Roche)**  
  Heinz Reichmann (Germany); Chuthaman Suthisisang (Thailand)  
  14:30  
  Clinicopathologic correlations of symptom (motor and non motor) fluctuations in Parkinson’s disease  
  Francisco Cardoso (Brazil)  
  15:00  
  Symptom fluctuations in PD: Boundaries beyond recognition  
  Ruey-Meei Wu (Taiwan)  
  15:30  
  How can medications be adjusted to minimize symptom fluctuations? Basic principles  
  Shengdi Chen (China)
## Saturday, November 29, continued

### Parallel Session 1212: Physiological studies in movement disorders: When do clinicians need them and practical interpretation?
Mitsutoshi Yamamoto (Japan); Kongkiat Kulkantrakorn (Thailand)

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<tr>
<th>Time</th>
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<tbody>
<tr>
<td>14:30</td>
<td>Electrophysiological studies on tremor, myoclonus and dystonia</td>
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<td>Ryuji Kaji (Japan)</td>
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<td>15:00</td>
<td>Diagnostic and therapeutic roles of rTMS in movement disorders</td>
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<td>Yoshikazu Ugawa (Japan)</td>
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<tr>
<td>15:30</td>
<td>Electrophysiological studies in peripheral movement disorders</td>
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<td>Jou-Hsien Chen (Taiwan)</td>
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### Parallel Session 1213: Diagnostic clues from neuroimaging: Practical tips for clinicians
Saeed Bohlega (Saudi Arabia); Suwanna Setthawatcharawanich (Thailand)

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<tr>
<td>14:30</td>
<td>Parkinsonism</td>
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<td>Chong-Sik Lee (South Korea)</td>
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<td>15:00</td>
<td>Non-parkinsonian disorders</td>
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<td>Mohit Bhatt (India)</td>
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<td>15:30</td>
<td>Interactive session: Radiological diagnosis</td>
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<td>Oraporn Sitburana (Thailand)</td>
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### 16:30-18:00 Parallel Sessions

#### Parallel Session 1224: Defrosting PD and understanding “freezing of gait” (FOG) and falls
Robert Iansek (Australia); Jae-Woo Kim (South Korea)

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<tr>
<td>16:30</td>
<td>Understanding the neural correlates of freezing and gait dysfunction in PD</td>
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<td>Simon Lewis (Australia)</td>
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<td>17:00</td>
<td>The physiological and clinical dynamics of FOG and falls</td>
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<td>Yasuyuki Okuma (Japan)</td>
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<td>17:30</td>
<td>Implementing effective strategies to reduce FOG and falls in PD patients--medications, training,</td>
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<td>devices and home modifications</td>
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<td>Meg Morris (Australia)</td>
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#### Parallel Session 1225: Recognition and management of movement disorders conditions in general medical practice
Yotin Chinvarun (Thailand); Minh Le (Vietnam)

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<tr>
<td>16:30</td>
<td>Movement disorders in intensive care units: Differentiation from mimics and therapeutic priorities</td>
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<td>Chusak Limotai (Thailand)</td>
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<tr>
<td>17:00</td>
<td>Movement disorders in autoimmune and neoplastic disorders</td>
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<td>Eng-King Tan (Singapore)</td>
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<tr>
<td>17:30</td>
<td>Movement disorders in metabolic disorders</td>
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<td>Norlinah Ibrahim (Malaysia)</td>
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## 4th AOPMC Scientific Program

### Saturday, November 29, continued

**Parallel Session 1226: Chorea in clinical practice**
Bhim Singhal (India); Akravudh Viriyavejakul (Thailand)

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<tr>
<td>16:30</td>
<td>Clinical Clues to look for that help define your differential diagnosis</td>
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<td>Philip Thompson (Australia)</td>
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<td>17:00</td>
<td>Diagnostic work-up in chorea: Practical considerations</td>
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<td>HuiFang Shang (China)</td>
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<td>17:30</td>
<td>Spectrum and management of drug-induced movement disorders</td>
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<td>Sith Sathornsumetee (Thailand)</td>
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**18:30-19:30**  
**Dinner Symposium:** Maximizing the efficacy of botulinum toxin to restore facial symmetry in blepharospasm and hemifacial spasm (sponsored by Ipsen)  
Witsanu Kumthornthip (Thailand)  
*Pearls and pitfalls of toxin injections in blepharospasm*  
Shen-Yang Lim (Malaysia)  
*Hemifacial spasm and the use of toxin for correction*  
Raymond Rosales (Philippines)

**20:00 - 22:00**  
**Video Tournament:** Interactive tournament in which participants will improve diagnostic skills with unique and interesting cases. Teams will be formed based on nominations to create multi-country groups. Winning teams will be awarded with medals and certificates.  
Masters of Tournament: Anthony Lang and Victor Fung

### Sunday, November 30

**08:30 - 10:00**  
**MDS Lectureship Awards:** Yoshikuni Mizuno Award Lecture and Philip Thompson Award Lecture:  
Yoshikuni Mizuno Lectureship Award  
*Pathogenesis of Parkinson’s disease: Mechanistic insights from gene functions of monogenic forms of Parkinson’s disease*  
Nobutaka Hattori (Japan)  
Philip Thompson Lectureship Award  
*Comprehensive care in Parkinson’s disease: Are we ready yet?*  
Robert Iansek (Australia)

**10:30-12:00**  
**Plenary Session III:** Specific movement disorders in the Asian-Oceanian region: Historical and recent developments  
Nobutaka Hattori (Japan); Pairoj Boonkongchuen (Thailand)  
10:30  
*Sex-linked recessive dystonia parkinsonism of Panay*  
Lilian Lee (Philippines)  
11:00  
*Segawa’s disease and Parkinsonism, ALS, Dementia complex of Kii Peninsula*  
Shigeki Kuzuhara (Japan)  
11:30  
*Common movement disorders in the Asian-Oceanian region*  
Roongroj Bhidayasiri (Thailand)

**12:00-13:00**  
**Poster Session B**
Sunday, November 30, continued

13:30-14:30  Lunch Symposium: Apomorphine in Parkinson’s disease: Clinical evidence and best practice (Sponsored by Britannia)
Beom Jeon (Korea); Siwaporn Chankrachang (Thailand)
Introduction to Apomorphine—Continuous dopaminergic treatment strategies
Teus van Laar (Netherlands)
Experiences in initiating an apomorphine infusion service: Case study
Roongroj Bhidayasiri (Thailand)

15:00-16:30  Parallel Sessions

Parallel Session 2217: Clinical signs that assist clinicians in making a diagnosis of a movement disorder condition
Baorong Zhang (China); Jithanorm Suwannathemee (Thailand)
15:00 Parkinsonian disorders
Robert Iansek (Australia)
15:30 Hyperkinesias
Asha Kishore (India)
16:00 Psychogenic movement disorders
Mark Hallett (USA)

Parallel Session 2218: Surgery of movement disorders
John Thomas (Singapore); Thien Thien Lim (Malaysia)
15:00 Evolution of surgical therapy for PD and dystonia: Where are we now?
Sun Ha Paek (South Korea)
15:30 Various targets of PD surgery: Practical considerations for clinicians
Jawad A. Bajwa (Saudi Arabia)
16:00 Troubleshooting common surgical complications and DBS issues in PD and dystonia
Apichart Pisarnpong (Thailand)

Parallel Session 2219: Management strategies of difficult problems in movement disorders
Raymond Rosales (Philippines); Supoch Tunlayadechanont (Thailand)
15:00 Management of autonomic dysfunction in parkinsonism
Miho Murata (Japan)
15:30 Management of sleep problems in parkinsonism
Madhuri Behari (India)
16:00 Management of heredodegenerative ataxias
Hidehiro Mizusawa (Japan)
4th AOPMC Scientific Program

Sunday, November 30, continued

17:00-18:30 Parallel Sessions

Parallel Session 2310: *Nutritional considerations and gastrointestinal dysfunction in PD: Practical Management*
Mandy Au-Yeung (Hong Kong); Priya Jagota (Thailand)

- **17:00** Effective management of dysphagia in PD
  Sarah Ko (Singapore)

- **17:30** The contributions of gastrointestinal dysfunction to weight loss in PD: What are the therapeutic options?
  K. Ray Chaudhuri (United Kingdom)

- **18:00** Nutritional tips for PD: Prevent weight loss, optimize absorption of levodopa and enhance musculoskeletal and cognitive fitness
  Juei-Jueng Lin (Taiwan)

Parallel Session 2311: *Movement disorders in vascular diseases and hydrocephalus*
Tim Anderson (New Zealand); Nijasri Suwanwela (Thailand)

- **17:00** Poststroke movement disorders: Strategic locations, spectrum and management
  Jonas Yeung (Hong Kong)

- **17:30** From ‘atherosclerotic’ to ‘vascular’ parkinsonism: Evolving concept and therapeutic principles
  Pramod Pal (India)

- **18:00** Clinical complexity of hydrocephalus and parkinsonism: Optimal balance between medical and surgical management
  Masakazu Miyajima (Japan)

Parallel Session 2312: *Understanding neuropsychiatric manifestations in PD and atypical parkinsonisms*
Chin-Song Lu (Taiwan); Parnsiri Chairangsaris (Thailand)

- **17:00** Cognitive impairment and behavioral disorders
  Hee Tae Kim (South Korea)

- **17:30** Multisensory hallucinations and delusions
  Praween Lolekha (Thailand)

- **18:00** Impulse control disorders/ Behavioral addictions
  Thomas Kimber (Australia)
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Priya Jagota
Surasak Khongprasert
Witsanu Kumthornthip
Natlada Limotai
Helen Ling
Praween Lolekha
Saran Nunta-Aree
Sithi Petchrutchatachart
Sith Sathornsumetee
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Surat Tanprawate
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Siwaporn Chankrachang
Niphon Poungvarin
Kammant Phanthumchinda
Jithanorm Suwantamee
Somchai Towanabutr