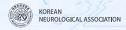


Exploring New World of Neurology

7<sup>th</sup> Asian Regional Conference for Headache 38<sup>th</sup> Annual Meeting of the Korean Neurological Association













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### **Welcome Message By AOAN President**

#### **Dear Esteemed Colleagues**

On behalf of the Asian and Oceanian Association of Neurology (AOAN), it is my great pleasure to welcome you all on the occasion of 16th Asian Oceanian Congress of Neurology (AOCN) which will be held at COEX, Seoul, Korea from November 8-11, 2018. COEX is at the heart of modern cultural center of Seoul, and will offer a fantastic opportunity for academic and cultural experiences. Korean Neurological Association, the Local Organizing Committee, has the experience of hosting the most successful AOCN in 1996, and is preparing the most exciting scientific and social programs.

The landscape of neurology is becoming more dynamic and continually evolving so that the catchphrase of this meeting "Exploring New World of Neurology" is quite timely. The scientific and educational program with more than 183 faculty members will be rich and colorful discussing the latest issues and advancements in neurology. Scientific advancements have historically connected people from different parts of the world working together to improve the human condition. Therefore, there will be sessions discussing regional issues. Another unique feature of this symposium will be offering many subspecialties the floor to come together in this age of over-specialization.

We expect that more than 1,000 delegates from different countries of our region shall be participating in the conference. Travel grants and scholarships shall be awarded to the young neurologists from the resource limited countries to attend this conference.

It is my sincerest wish that you take this opportunity to enjoy a time of learning and sharing in the city of Seoul.





### **Welcome Message By KNA**

#### Dear friends and colleagues,

I am very excited to welcome you to the AOCN which will take place in Seoul, Korea on Nov 8-11, 2018.

AOCN has been an effective vehicle of scientific communication among Asian neurologists, and is becoming an even more important meeting with recent, remarkable development in neuroscience in this region.

We have put every effort to provide excellent program that will meet your scientific interests. You can learn cutting edge knowledge from renowned experts and communicate with colleagues and friends the most influential science on various topics of neurology: stroke, dementia, movement disorders, peripheral neuropathy, seizures, headaches, etc. We have also organized the program to encourage young scientists to speak and actively participate.

Moreover, Seoul is a marvelous city with the presence of dynamic mixture of modern technology and old, traditional culture that lies along the magnificent Han river. I am sure that you thoroughly enjoy your stay here.

We believe that your presence at this meeting will be of great value in development of neuroscience in Asia, and are eagerly looking forward to welcoming you here.

Yours sincerely,

Jong S. Kim, MD, Ph.D.

Congress Chair

16<sup>th</sup> Asian Oceanian Congress of Neurology





# **Organizing Committee**



#### **Congress President**

Beomseok Jeon (AOAN President)

#### **Congress Chair**

Jong S. Kim (KNA Congress Chair Electee)

#### **International Organizing Committee**

Raad Shakir (World Federation of Neurology)

William M Carroll (Australia)

Liying Cui (President - China Association of Neurology)

Hidehiro Mizusawa (Japan)

Saeed Bohlega (President, Saudi Neurology Society)

Moh Hasan Machfoed (Indonesia)

Natan Bornstein (Israel)

Byung-Woo Yoon (Korea)

Byung-Chul Lee (Korea)

Kheng Seang Lim (Malaysia)

Man Mohan Mehndiratta (India)

#### **International Scientific Committee**

Matthew Kiernan (ANZAN President)

Winnie Wong (Hong Kong)

Mohammad Wasay (Pakistan)

Artemio A. Roxas Jr. (Philippines)

Bhidayasiri Roongroj (Thailand)

Shey-Lin Wu (Taiwan)

Le Duc Hinh (Vietnam)

Christopher Chen (Singapore)

Saman B. Gunatilake (Sri Lanka)

Esmatullah Hamed (Afghanistan)

Tin Htar Nwe (Myanmar)

Dashzeveg Shuren (Mongolia)

#### **Local Organizing Committee**

Chair Chin-Sang Chung (KNA President Electee)

Co-Chair Joung Ho Rha (KNA National Delegate)

Treasurer Im Seok Koh (KNA General Secretary)

Member Myeong Kyu Kim

Member Byung Kun Kim

Member Byung-Jo Kim

Member Jae-Moon Kim

Member Hee-Tae Kim

Member Dae-Won Seo

Member Jung-Joon Sung

Member Hong Ki Song

Member Dong Won Yang

Member Hyung Lee

Member Han-Joon Kim

#### **Local Scientific Committee**

Chair Seung Min Kim (Ex-KNA President)

**Ohyun Kwon** 

Byung-Jo Kim

Sang Beom Kim

Seung Hyun Kim

Jae Woo Kim

Duk L. Na

Hee-Joon Bae

Ho Jin Kim

Sang Ahm Lee

Sun Ju Chung

Jee Hyang Jeong

Min Kyung Chu

Ji Hoe Heo

Seung Bong Hong



# **AOCN 2018 Program At a Glance**

		Venue & Program						
Day	Time	1st Floor			2nd Floor			3rd Floor
		Grand Ballroom	Room #201	Room #202	Room #203	Room #205	Room #209	Auditorium
	09:00- 12:30		TC I-1. Stroke Diagnosis of Stroke	TC I-2. Dementia Neuropathological Cases of Dementia	TC I-3. Movement Disorders What's New in the Diagnosis of Movement Disorders	TC I-4. Epilepsy AOCN-ASEPA EEG Workshop	TC I-5. Neuromuscular Disorder Evaluation of Neuromuscular Disorders	
Day 1 Thursday Nov. 8	14:00- 18:00		TC II-1A. Stroke Use of Antithrombotic Agents	TC II-2. Dementia Practical Neuroimaging	TC II-3. Movement Disorders	TC II-4. Epilepsy	TC II-5. Neuroradiology	Workshop 1 Nerve Conduction Study (@ R1, 14:00-15:30)
	16.00		TC II-1B. Stroke Uncommon Cause of Stroke	Workshop Movement Clinical Epilepsy Teaching Cou			Teaching Course for Physicians	Workshop 2 Transcranial Doppler (@ R1, 16:00-17:30)
	18:30							Welcome Reception (@3F Lobby)
	08:30- 09:00							Opening Ceremony
	09:00- 10:30							Plenary Session 1. Ethics and Economics of Neurological Care: Gap between Needs and Resources
	10:30- 12:00		PS I-1. Stroke Stroke Epidemiology and Prevention	PS I-2. Dementia Vascular Burden in Dementia	PS I-3. Movement Disorders Advances in Neuroscience and its Application to Therapy	PS I-4. Epilepsy The Joint Symposium of AOAN and CAOA: A New Classification of Seizure, Epilepsy, and Status Epilepticus	PS I-5. Neuromuscular Disorder Recent Update of Inflammatory Neuropathies	
Day 2 Friday Nov. 9	12:00- 13:00		Luncheon Symposium I-1 Stroke	Luncheon Symposium I-2 Dementia	Luncheon Symposium I-3 Movement Disorders			
	13:00- 14:00	Poster Presentation 1			W. John 2			
	14:00- 15:30		Oral Presentation 1		Workshop 3 Botulinum Toxin: Movement	Oral Presentation 3	Oral Presentation 4	
	15:30- 17:00		PS II-1. Stroke Acute Treatment and Imaging	PS II-2. Systemic Disease Neurologic Manifestations of Systemic Disease 1	Disorders (14:00-16:00) Workshop 4 Botulinum Toxin Injection for	PS II-3. Epilepsy Autoimmune Epilepsy		
	17:00- 18:30		PS III-1. Stroke Translational Stroke Research	PS III-2. Systemic Disease Neurologic Manifestations of Systemic Disease 2	Headache (16:00-18:00)			
	18:30- 19:30			-		Dinner Satellite Symposium 1	Dinner Satellite Symposium 2	



# **AOCN 2018 Program At a Glance**

					Venue & Program	n		
Day	Time	1st Floor		B #202	2nd Floor	B #205		3rd Floor
		Grand Ballroom	Room #201	Room #202	Room #203	Room #205	Room #209	Auditorium
	07:30- 09:00		Controversy in Neurology (1)	TC III-1. MS/NMO Multiple Sclerosis /Neuromyelitis Optica Case-based Learning	ARCH Symposium	TC III-2. Neuro- ophthalmology Nystagmus and Ophthalmoplegia	TC III-3 Neuro-Autonomic	TC III-4 Neurosonology-PNS (@ R1)
	09:00- 10:30				Diagnosis of Headache			Plenary Session 2. Stroke Movement Disorders Demyelinating Disorders
	10:30- 12:00		Oral Presentation 5	Oral Presentation 6		Oral Presentation 7	Oral Presentation 8	
	12:00- 13:00		Luncheon Symposium II-1 Stroke	Luncheon Symposium II-2 Multiple Sclerosis	Luncheon Symposium II-3 <b>Epilepsy</b>			
Day 3 Saturday	13:00- 14:00	Poster Presentation 2						
Nov. 10	14:00- 15:30		PS IV-1 Neuroimaging Update: Current Status of	PS IV-2 Demyelinating Disorders	ARCH Symposium	PS IV-3. Movement Disorders Not to Fall between the Cracks: Borderland in Subspecialties	PS IV-4. Neurodegenerative Disease Neurodegenerative Diseases Focused on New Therapeutic	
	15:30- 17:00		Advanced Neuroimaging in CNS Disorders (14:00-17:30)	Controversy in Neurology (2)	Treatment of Headache	PS V-1 Neuro Critical Care	Strategies (14:00-16:00) PS V-2. Dementia	
	17:00- 18:30						Contemporary Issues in AD (16:00-17:30)	
	18:30	Presidential Dinner (Invited Only)						
	07:30- 09:00		TC IV-1. Neuro- Psychiatry Neuro-Psychiatric Complications in Neurologic Disorders	TC IV-2. Neurotology Evaluation of Dizziness	TC IV-3. Neuropathic Pain			
Day 4 Sunday Nov. 11	09:00- 10:30							Plenary Session 3. Epilepsy Neuromuscular Disorders Headache
	10:30- 12:00		Controversy in Neurology (3)	PS VI-1. Neurotology Recent Advances in Neurotology	PS VI-2. IONM Intraoperative Neurophysiological Monitoring in Asia: Current Status	PS VI-3. Sleep Pathophysiology of Sleep Disorders		
	12:00				Closing			

# AOCN 2018 [DAY 1]: Thursday, November 8, 2018

	3F Lobby	
18:30	Welcome Reception	
10.00		
	R1 (3F)	
	Workshop 1: Nerve Conduction Study	Ohyun Kwon Korea
14:00-15:30	Novel Electrophysiological Technique Utilizing Conventional EMG Machine	Young-Chul Choi Korea
14:00-14:30	Motor Unit Number Estimation	Yoon-Ho Hong Korea
14:30-15:00	Muscle Fiber Conduction Velocity	Nam-Hee Kim Korea
15:00-15:30	Automated Axonal Excitability Measurement	Jong Seok Bae Korea
15:30-16:00	Coffee Break	
16:00-17:30	Workshop 2: Transcranial Doppler	Yong-Seok Lee Korea
16:00-16:20	Introduction to TCD: Basic Physics and Technique	Sung Wook Yu Korea
16:20-17:10	Hands-on Practice: How To?	N.V. Ramani Singapore
17:10-17:30	Interpretation of TCD: Rules and Tips	Woo-Keun Seo Korea
	#304 /3F\	
	#201 (2F)	lae Kuyan Cha Kerea
09:00-10:30	Teaching Course I-1: Diagnosis of Stroke 1	Jae-Kwan Cha Korea Lawrence Wong Hong Kong
09:00-09:30	Clinical Syndromes; Anterior Circulation	Lawrence Wong Hong Kong
09:30-10:00	Clinical Syndromes; Posterior Circulation	Jong S. Kim Korea
10:00-10:30	Stroke Mimics	Tsong-Hai Lee Taiwan
10:30-11:00	Coffee Break	
11:00-12:30	Teaching Course I-1: Diagnosis of Stroke 2	Dae Chul Suh Korea Amitabh Varma India
11:00-11:30	Angiography and Vascular Territory	Deok Hee Lee Korea
11:30-12:00	TCD and Carotid Duplex: Additional Values for The Diagnosis and Management	Yong-Seok Lee Korea
12:00-12:30	Cardiac Evaluation for Embolic Sources	Kazunori Toyoda Japan
14:00-15:30	Teaching Course II-1A: Use of Antithrombotic Agents	Hyo Suk Nam Korea Kazunori Toyoda Japan
14:00-14:30	Use of Antithrombotic Agents	Jong-Moo Park Korea
14:30-15:00	Practice Guide on The Use of Direct Oral Anticoagulants	Keun-Sik Hong Korea
15:00-15:30	Antithrombotic Agents in Intracranial Atherosclerosis	Sun U. Kwon Korea
15:30-16:00	Coffee Break	
16:00-17:30	Teaching Course II-1B: Uncommon Cause of Stroke	Ahsan Numan Pakistan Jay Chol Choi Korea
16:00-16:30	Inherited Cause of Stroke	Toshiki Mizuno Japan
16:30-17:00	Arterial Dissection	Byung Moon Kim Korea
17:00-17:30	Anatomy of Cerebral Venous System and Venous Thrombosis	Mohammad Wasay Pakistan
	, , , , , , , , , , , , , , , , , , , ,	
	#202 (2F)	
09:00-10:30	Teaching Course I-2: Neuropathological Cases of Dementia 1	Hidehiro Mizusawa Japan Seol-Heui Han Korea
09:00-09:30	Niigata Brain Bank Case	Akiyoshi Kakita Japan
09:30-10:00	UCSF Case (I)	Bruce Miller USA
10:00-10:30	Samsung Medical Center Case	Hee Jin Kim Korea
10:30-11:00	Coffee Break	
11:00-12:30	Teaching Course I-2: Neuropathological Cases of Dementia 2	Venkatraman Nagarajan India Duk L. Na Korea
11:00-11:30	Pusan National University Hospital Brain Bank Case	Eun-Joo Kim Korea
11:30-12:00	Ajou University Hospital Case	So Young Moon Korea
12:00-12:30	UCSF Case (II)	Bruce Miller USA
14:00-15:30	Teaching Course II-2: Practical Neuroimaging Workshop for Dementia Evaluation 1	Hamidon Basri Malaysia Dong Won Yang Korea
14:00-14:30	Medial Temporal Atrophy Rating	Jee Hyang Jeong Korea
14:30-15:00	Other Visual Measurement of MRI: Whole Brain Atrophy, Parietal Atrophy, Comprehensive Visual Rating, Ventricular Measurement	Jae-Won Jang Korea
15:00-15:30	White Matter Hyperintensity Rating	Pei-Ning Wang Taiwan
15:30-15:50	Coffee Break	renting trung
15:50-17:00	Teaching Course II-2: Practical Neuroimaging Workshop for Dementia Evaluation 2	SangYun Kim Korea Pei-Ning Wang Taiwan
15:50-16:20	Microbleed Counting	Hilal Saima Singapore
16:20-17:00	Visual Analysis & SUVR in Amyloid PET (FBB-PET, FMT-PET)	Dong Won Yang Korea
		Doing From rung Noted

# **AOCN 2018 [DAY 1]: Thursday, November 8, 2018**

	#203 (2F)	
09:00-10:30	Teaching Course I-3: What's New in the Diagnosis of Movement Disorders 1	Jae Woo Kim Kol Bhidayasiri Roongroj Thaila
09:00-09:30	New Diagnostic Criteria of Parkinson's Disease	Bhidayasiri Roongroj Thaila
09:30-10:00	Update on Consensus Criteria for Multisystem Atrophy	Hirohisa Watanabe Jap
10:00-10:30	New Diagnostic Criteria of Dementia with Lew Body	Masahito Yamada Ja
10:30-11:00	Coffee Break	masanto famada 1
11:00-12:30	Teaching Course I-3: What's New in the Diagnosis of Movement Disorders 2	Man Wook Seo Kol Yih-Ru Wu Taiw
11:00-11:30	Update on Ataxia	Hidehiro Mizusawa Jap
11:30-12:00	Update on Diagnostic Criteria of PSP	<b>Yih-Ru Wu</b> Taiv
12:00-12:30	Update on Diagnostic Criteria of Essential Tremor	Han-Joon Kim Ko
14:00-15:30	Teaching Course II-3: Video Learning for Movement Disorders 1	Chong Sik Lee Ko Raymond Rosales Philippi
14:00-14:30	Dystonia	Raymond Rosales Philippi
14:30-15:00	Chorea	Seong-beom Koh Ko
15:00-15:30	Myoclonus	Pramod Pal In
15:30-16:00	Coffee Break	
16:00-17:30	Teaching Course II-3: Video Learning for Movement Disorders 2	<b>Yun Joong Kim</b> Ko Hirohisa Watanabe Ja
16:00-16:30	Ataxia	Bing-wen Soong Taiv
16:30-17:00	Tremor	Roland Jamora Philippii
17:00-17:30	Case Discussion with Video	
	#205 (2F)	
09:00-10:30	Teaching Course I-4: AOCN-ASEPA EEG Workshop 1	<b>John Dunne</b> Austr <b>Ki-Young Jung</b> Ko
09:00-09:30	EEG Foundation: Technical Aspects, Standard, and Safety	Dae-Won Seo Ko
09:30-10:00	Common Artifacts and Variants in Adults	Kiyohito Terada Ja
10:00-10:30	Abnormal EEG: Non-Epileptiform Patterns	<b>John Dunne</b> Austr
10:30-11:00	Coffee Break	
11:00-12:30	Teaching Course I-4: AOCN-ASEPA EEG Workshop 2	Akio Ikeda Ja Ji Hyun Kim Ko
11:00-11:30	Abnormal EEG: Interictal and Ictal EEG Findings	Andrew Bleasel Austr
11:30-12:00	The Role of EEG in Adult Epilepsy Care	Akio Ikeda Ja
12:00-12:30	Normal EEG and Its Variants in Neonates and Children	Mary lype In
14:00-15:30	Teaching Course II-4: AOCN-ASEPA Clinical Epilepsy 1	Marco Medina Hondu Jae-Moon Kim Ko
14:00-14:30	Epidemiology and Natural Course of Epilepsy	Kamornwan Katanyuwong Thaila
14:30-15:00	Seizure Semiology	Sang Ahm Lee Ko
15:00-15:30	Genetics in Epilepsy	Marco Medina Hondu
15:30-16:00	Coffee Break	
16:00-18:00	Teaching Course II-4: AOCN-ASEPA Clinical Epilepsy 2	John Dunne Austr Hong Ki Song Ko
16:00-16:30	When and How to Initiate Antiepileptic Drug Treatment	John Dunne Austr
16:30-17:00	Drug Resistant Epilepsy: When to be Diagnosed and How to Manage?	Sang Kun Lee Ko
17:00-17:30	Presurgical Evaluation in Resource Limited Countries	Manjari Tripathi Ir
17:30-18:00	Long-Term Safety of Anti-Epileptic Drugs	Kyeong Heo Ko
	#209 (2F)	ing congress
09:00-10:20	Teaching Course I-5: Evaluation of Neuromuscular Disorders 1	II Nam Sunwoo Ko Jia Ying Sung Tai
09:00-09:40	Pearls and Oysters: Evaluation of Peripheral Neuropathies	Ki-Han Kwon Ko
09:40-10:20	Electrophysiological Evaluation of Neuropathy: Plan and Interpretation	Jia Ying Sung Taiv
10:20-10:40	Coffee Break	Jia Tiling Suring Talv
10:40-12:40	Teaching Course I-5: Evaluation of Neuromuscular Disorders 2	Mariko Okubo Ja Kwang-Woo Lee Ko
10:40-11:20	Bedside Clinical Approach to Suspected Myopathy	Jin-Hong Shin Ko
11:20-12:00	Genetic Diagnosis of Muscle Disease	Mariko Okubo Jap
12:00-12:40	Skeletal Muscle Imaging in Neuromuscular Disease	Jung-Ah Choi Ko
14:00-15:30	Teaching Course II-5: Basic Neuroimaging Teaching Course for Physicians	Seung-Koo Lee Ko Kei Yamada Ja
14:00-14:30	MR Neuroanatomy and Basic MR Physics	Seung-Koo Lee Ko
14:30-15:00	Pitfall, Artifacts and Normal Variations in Neuroimaging	Seung-Koo Lee Ko
15:00-15:30	Stroke Imaging: Current Standard	Kei Yamada Ja
		ner ramadu za
15:30-16:00	COTTEN PLEAK	
	Coffee Break  Fnilensy Imaging – Basic	Leonard Sunwoo Ko
15:30-16:00 16:00-16:30 16:30-17:00	Epilepsy Imaging – Basic CNS Infection	Leonard Sunwoo Ko Tchoyoson Lim Singap

# AOCN 2018 [DAY 2]: Friday, November 9, 2018

	Auditorium (3F)	
08:30-09:00	Opening Ceremony	
09:00-10:30	Plenary Session 1. Ethics and Economics of Neurological Care: Gap between Needs and Resources	Günther Deuschl Germany Byung-Woo Yoon Korea
09:00-09:30	Ethics and Economics of Diagnostic Tests	Beomseok Jeon Korea
09:30-10:00	Ethics and Economics of High Price Treatments	William Carroll Australia
10:00-10:30	Ethics and Economics of How Far Do We Go?	Raad Shakir ∪K
	#201 (2F)	
10:30-12:00	Parallel Session I-1: Stroke Epidemiology and Prevention	Jae-Kyu Roh Korea N.V. Ramani Singapore
10:30-10:50	Stroke Epidemiology: World Wide	Natan Bornstein Israel
10:50-11:10	Stroke Epidemiology: Asian-Oceanian	N.V. Ramani Singapore
11:10-11:30	Prevention of Stroke: Optimal Blood Pressure Management for Stroke Prevention	Craig Anderson Australia
11:30-11:50	Prevention of Stroke: Statin and New Lipid-lowering Drug	Meng Lee Taiwan
11:50-12:00	Q & A	
12:00-13:00	Luncheon Symposium I-1: Stroke	Kwang Ho Lee Korea
12:00-12:30	TBA	Woo-Keun Seo Korea
12:30-13:00	TBA	Keun-Hwa Jung Korea
14:00-15:30	Oral Presentation 1	Esmatullah Hamed Afghanistan Tae Kyung Lee Korea
14:00-14:12	Renal Function Estimates and Dosing of Direct Oral Anticoagulants for Secondary Stroke Prevention in Patients with Atrial Fibrillation: A Retrospective Cohort Study in Taiwan	Yen Ting Chen Taiwan
14:12-14:24	Temporal Trends in Clinical Characteristics and Door-to-Needle Times in Patients Receiving Intravenous Thrombolysis: A Multicenter, Retrospective Observational Study	Koji Tanaka <sup>Japan</sup>
14:24-14:36	Estimation of Clinical Benefit and Care Burden of Stroke Corresponding to Window Extension of Endovascular Thrombectomy	Wookjin Yang Korea
14:36-14:48	The Relationship between Bone Mineral Density and the Location of Cerebral Small Vessel Diseases	Jeong-Min Kim Korea
14:48-15:00	Neuroprotective Effect of Aminocaproic Acid-Coated Ceria Nanoparticles Against Subarachnoid Hemorrhage	
15:00-15:12	Association of Non-LDL Indices with Recurrent Stroke Risk While on Lipid-Modifying Therapy	Jong-Ho Park Korea
15:12-15:24	Pharmacological Induced Hypertension Therapy for Acute Stroke Patients	Min Hwan Lee Korea
15:30-17:00	Parallel Session II-1: Acute Treatment and Imaging	Joung-Ho Rha Korea Bernard Yan Australia
15:30-15:50	Current Issues in Endovascular Thrombectomy	Bruce Campbell Australia
15:50-16:10	Imaging in Acute Stroke Patients	Wi Sun Ryu Korea
16:10-16:40	Current Issues in IV Thrombolysis	Joung-Ho Rha Korea
16:40-17:00	How to Improve Care System for Rapid Recanalization Treatment	Bernard Yan Australia
17:00-18:30	Parallel Session III-1: Translational Stroke Research	Hyun Young Kim Korea Masafumi Ihara Japan
17:00-17:20	Neuroprotective Treatment	Seung-Hoon Lee Korea
17:20-17:40	Restorative Therapy in Stroke	Seong-Ho Koh Korea
17:40-18:00	Cerebral Hypoperfusion	Masafumi Ihara Japan
18:00-18:20	Molecular Imaging in Thrombus Research	Dong-Eog Kim Korea

# AOCN 2018 [DAY 2]: Friday, November 9, 2018

	#202 (2F)	
10:30-12:00	Parallel Session I-2: Vascular Burden in Dementia	SangYun Kim Korea
		Vincent Mok Hong Kong
10:30-10:50	Post-stroke Dementia	Vincent Mok Hong Kong
10:50-11:10	COMCID Study (Cilostazol for Prevention of Conversion from MCI to Dementia)	Masafumi Ihara Japan
11:10-11:30	AD Pathologies in S-VCI Patients	Sang Won Seo Korea
11:30-11:50	Distinct Genotypic and Phenotypic Profiles of CADASIL in Taiwan	Yi-Chung Lee Taiwan
11:50-12:00	Discussion	- 1
12:00-13:00	Luncheon Symposium I-2: The Journey into Frontotemporal Dementia	Duk L. Na Korea
12:00-12:45	Present & Future of FTD	Bruce Miller USA
12:45-13:00	The Aricept New Evidence and Insights	Jee Hyang Jeong Korea
14:00-15:30	Oral Presentation 2	Wing-Chi Fong Hong Kong Kee Duk Park Korea
14:00-14:12	Verbal Memory and Hippocampal Volume Predict Subsequent Fornix Microstructural Integrity in Alzheimer's Disease	Junhong Yu Hong Kong
14:12-14:24	Effect of Oral Mixed Tocotrienols on Cognitive Function Among Patients with Diabetic Peripheral Neuropath Post-Hoc Analysis from VENUS Trial	Cifee relig flor Malaysia
14:24-14:36	Polymorphism in MAGI2 Gene Modifies the Effect of Amyloid β on Neurodegeneration	Hang-Rai Kim Korea
14:36-14:48	Effects of Lewy Body Disease and Alzheimer's Disease on Brain - Atrophy and Cognitive Dysfunction	Sung Woo Kang Korea
14:48-15:00	Comparative Evaluation of Tests for the Cognitive Dysfunction Screening for the National Medical Check-U	Ahro Kim Korea
15:00-15:12	Progressive Tau Accumulation in Alzheimer Disease: Two-Year Follow-Up Study	Hanna Cho Korea
15:12-15:24	A Nomogram for Predicting Amyloid PET Positivity in Amnestic Mild Cognitive Impairment	Si Eun Kim Korea
15:30-17:00	Parallel Session II-2: Neurologic Manifestations of Systemic Disease 1	Man Mohan Mehndiratta India Hee-Joon Bae Korea
15:30-16:00	Cancer and Stroke	Oh Young Bang Korea
16:00-16:30	Stroke Secondary to Infectious Disease	Man Mohan Mehndiratta India
16:30-17:00	Recent Update of Wilson's Disease	Mohit Bhatt India
17:00-18:30	Parallel Session III-2: Neurologic Manifestations of Systemic Disease 2	Haruki Koike Japan Byoung Joon Kim Korea
17:00-17:30	Nutritional Neuropathy	Haruki Koike Japan
17:30-18:00	Peripheral Neuropathy with Plasma Cell Dyscrasia	Ha Young Shin Korea
18:00-18:30	Amyloidosis	Chi-Chao Chao Taiwan
	#203 (2F)	
10:30-12:00	Parallel Session I-3: Advances in Neuroscience and its Application to Therapy	Sun Ju Chung Korea Louis Tan Singapore
10:30-10:50	Parkinson's Disease	Nobutaka Hattori Japan
10:50-11:10	Tauopathy	Shen Yang Lim Malaysia
11:10-11:30	Ataxia	Shoji Tsuji Japan
11:30-11:50	Huntington Disease and Chorea	Hrishikesh Kumar India
11:50-12:00	Q & A	
12:00-13:00	Luncheon Symposium I-3: Movement Disorders	Hee-Tae Kim Korea
12:00-12:30	Treatment of Early-Stage Parkinson's Disease	Günther Deuschl Germany
12:30-13:00	Treatment of Advanced-Stage Parkinson's Disease	Jae Woo Kim Korea
14:00-16:00	Workshop 3. Botulinum Toxin Workshop: Movement Disorders	Raymond Rosales Philippines Jinwhan Cho Korea
14:00-15:00	Botulinum Toxin Therapy for Cervical Dystonia	Raymond Rosales Philippines
15:00-16:00	Botulinum Toxin Therapy for Blepharospasm and Hemifacial Spasm	Jinwhan Cho Korea
16:00-18:00	Workshop 4. Botulinum Toxin Workshop: Botulinum Toxin Injection for Headache	Shuu-Jiun Wang Taiwan Min Kyung Chu Korea
16:00-16:20	Mechanisms of Botulinum Toxin Treatment for Chronic Migraine	Yen-Feng Wang Taiwan
16:20-16:40	Diagnosis of Chronic Migraine and Selection of Patients	Byung-Su Kim Korea
16:40-17:20	Training of Botulinum Toxin Injection and Procedures for Headache	Heui-Soo Moon Korea
17:20-17:40	Practical Tips on Botulinum Toxin Injections	Sanghyo Ryu Korea
17:40-18:00	Q & A	<u> </u>

# AOCN 2018 [DAY 2]: Friday, November 9, 2018

Parallel Session I-A. The Joint Symposium of AOAN and CAOA:   A New Classification of Secure, Biplegy, and Status Epileptics   Discussion   Discus		#205 (2F)	
11:15-11:10   The 2017 ILAE Definition and Classification of Seizures   Seung Bong Hong town	10:30-12:00		
11:40-12:00 Discussion  14:00-15:30 Oral Presentation 3 Dede Gunawan incharged the State Supposed Date Surveyor Date Control 14:00-15:30 Oral Presentation 3 Dede Gunawan incharged the State Spileptics Rats 14:00-14:12 Transcranial Direct Current Stimulation Ameliorated Seizure Sewerity and Altered Ictal EEG in Yi-Jen W Income the State Spileptics Rats 14:20-14:24 Temporal Lobe Epilepty due to PIK/3R2 Mutation: a Report of a Pedigree 14:24-14:24 Temporal Lobe Epilepty due to PIK/3R2 Mutation: a Report of a Pedigree 14:24-14:25 Incidence of Skin Rashes and Efficacy with Lacosamide Use in Epilepsy Syung Min Kim Emark Hypertension and Stoke Risk in Female Population 25-64 Wars with Sleep Deloaders in Russial Spileptic Rats Search Will Deloader Disposition of Control 14:24-14:25 Protective Effects of REM Sleep envirour Atonia Against Obstructive Sleep Apnea in Patients 14:36-14-48 Spileptic Rats Search Miles Spileptic Rats Search Rats Rats Rats Search Rats Search Rats Report Rats Rats Rats Report Rats Rats Rats Report Rats Report Rats Rats Report Rats Rats Report Rats Rats Report Rats Report Rats Rats Report Rats Report Rats Rats Report	10:30-10:50	History of Seizures and Epilepsy Classification Through The Ages	Shih-Hui Lim Singapore
14:00-15:30   Oral Presentation 3   Dede Gunavan Institution	10:50-11:15	The 2017 ILAE Definition and Classification of Seizures	Seung Bong Hong Korea
14:00-15:30   Oral Presentation 3   Deed Gunawan Indicated	11:15-11:40	The 2017 ILAE Definition and Classification of Epilepsy	Byung In Lee Korea
14:00-14:12 Transcranial Direct Current Stimulation Ameliorated Seizure Severity and Altered Ictal EEG in the Status Epileptics Rats 14:12-14:24 Temporal Lobe Epilepsy due to PIKSRZ Mutation: a Report of a Pedigree 14:24-14:36 Temporal Lobe Epilepsy due to PIKSRZ Mutation: a Report of a Pedigree 14:24-14:36 Temporal Lobe Epilepsy due to PIKSRZ Mutation: a Report of a Pedigree 14:24-14:36 Temporal Lobe Epilepsy due to PIKSRZ Mutation: a Report of a Pedigree 14:24-14:36 Temporal Lobe Epilepsy due to PIKSRZ Mutation: a Report of a Pedigree 14:24-14:36 Temporal Lobe Epilepsy due to PIKSRZ Mutation: a Report of a Pedigree 14:24-14:36 Temporal Lobe Epilepsy due to PIKSRZ Mutation: a Report of a Pedigree 14:24-14:36 Temporal Lobe Epilepsy due to PIKSRZ Mutation: a Report of a Pedigree 14:48-15:00 Temporal Lobe Epilepsy due to PIKSRZ Mutation: a Report of a Pedigree 14:48-15:00 Temporal Lobe Epilepsy due to PIKSRZ Mutation: a Report of a Pedigree 15:00-15:12 Temporal Pode Piksper Selvation Program Mutation-Pychosocial 14:48-15:00 Temporal Lobe Epilepsy due to Piksper Selvation Program Mutation-Pychosocial 15:00-15:12 Temporal Pode Piksper Selvation Program Mutation-Pychosocial 15:00-15:00 Temporal Pode Piksper Selvation Program Mutation-Pychosocial 15:00-15:00 Temporal Pode Piksper Selvation Program Mutation-Pychosocial 16:00-16:22 Temporal Pode Piksper Selvation Program Mutation-Pychosocial 16:00-16:23 Temporal Pode Piksper Selvation Program Mutation-Pychosocial 16:00-16:23 Temporal Pode Piksper Selvation Program Mut	11:40-12:00	Discussion	
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10:30-12:00 Parallel Session I-5: Recent Update of Inflammatory Neuropathies Seung Min Kim Korea 10:30-10:50 Electrophysiological Aspect: Toward the Better Diagnosis of Demyelinating Neuropathy Nortina Shahrizaila Malaysia 10:50-11:10 Immunological Aspect: Biomarkers of Inflammatory Neuropathy Jong Kuk Kim Korea 11:10-11:30 Pathology and Pathogenetic Aspect: Classic Model of AIDP vs. Paranodal Lesion of CIDP Haruki Koike Japan 11:30-11:50 Genetic Aspects of Peripheral Nerve Disorders Riadh Gouider Tunisia 14:00-15:30 Oral Presentation 4 Tan Ai Huey Malaysia MeeYoung Park Kores 14:12-14:24 Oimaging of Headache: 2018 AKM Ziaul HAQ CHOUDHURI Canads 14:12-14:24 The Role of Flunarizine in Pain Transmission in Migraine: A Study Based On Real-Time Calcium Information Technology (IT) Industries in Japan, Republic of Korea and the Philippines 14:36-14:48 Characteristics and Relative Factors of Headache Caused by Cervicocerebral Artery Dissection 14:48-15:00 Botulinum Toxin Type A for Refractory Trigeminal Neuralgia in Patients ≥50 Years: A Better Therapeutic Effect 15:00-15:12 Temporal Profile of Blood-Brain Barrier Breakdown in Reversible Cerebral Vasoconstriction Syndrome 15:12-15:24 The Migraine Brain: A Dynamic Functional Network Connectivity Study Mi Ji Lee Korea 18:30-19:30 Dinner Satellite Symposium 2 Byoung Joon Kim Korea 18:30-19:30 Clinical Paradigms in Treatment Effectiveness for Hereditary Transthyretin Amyloidosis Denis J. Keohane	17:00-18:30	Intermission	
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10:30-10:50 Electrophysiological Aspect: Toward the Better Diagnosis of Demyelinating Neuropathy Nortina Shahrizaila Malaysia 10:50-11:10 Immunological Aspect: Biomarkers of Inflammatory Neuropathy Jong Kuk Kim Korea 11:10-11:30 Pathology and Pathogenetic Aspect: Classic Model of AIDP vs. Paranodal Lesion of CIDP Haruki Koike Japan 11:30-11:50 Genetic Aspects of Peripheral Nerve Disorders Riadh Gouider Tunisia 14:00-15:30 Oral Presentation 4 Tan Ai Huey Malaysia MeeYoung Park Korea 14:00-14:12 Oimaging of Headache: 2018 AKM Ziaul HAQ CHOUDHURI Canada 14:12-14:24 The Role of Flunarizine in Pain Transmission in Migraine: A Study Based On Real-Time Calcium Ion Monitoring Extracellular VPM Nuclear Cells in Rats Work-Related Disability Caused by Headache Disorders Among Workers in Asia - A Survey at Information Technology (IT) Industries in Japan, Republic of Korea and the Philippines Information Technology (IT) Industries in Japan, Republic of Korea and the Philippines Pathology (IT) Industries in Patients ≥50 Years: A Better Therapeutic Effect Shouyi Wu China 15:00-15:12 Temporal Profile of Blood-Brain Barrier Breakdown in Reversible Cerebral Vasoconstriction Soohyun Cho Korea 15:12-15:24 The Migraine Brain: A Dynamic Functional Network Connectivity Study Mi Ji Lee Korea 18:30-19:30 Dinner Satellite Symposium 2 Byoung Joon Kim Korea 18:30-19:00 Clinical Paradigms in Treatment Effectiveness for Hereditary Transthyretin Amyloidosis Denis J. Keohane		#209 (2F)	
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18:30-19:30Dinner Satellite Symposium 2Byoung Joon Kim Korea18:30-19:00Clinical Paradigms in Treatment Effectiveness for Hereditary Transthyretin AmyloidosisDenis J. Keohane	15:00-15:12		Soohyun Cho Korea
18:30-19:00 Clinical Paradigms in Treatment Effectiveness for Hereditary Transthyretin Amyloidosis Denis J. Keohane	15:12-15:24	The Migraine Brain: A Dynamic Functional Network Connectivity Study	Mi Ji Lee Korea
	18:30-19:30	Dinner Satellite Symposium 2	Byoung Joon Kim Korea
10:00 10:20 Capatia and Fuidamic Factures and Treatment of Hayaditan Transfermatin Amulaidasis in Kayaa	18:30-19:00	Clinical Paradigms in Treatment Effectiveness for Hereditary Transthyretin Amyloidosis	Denis J. Keohane
19:00-19:30 Genetic and Epidemic Features and Treatment of Hereditary transmyreum Amyloloosis in Korea Gyo Mili Choi Aorea	19:00-19:30	Genetic and Epidemic Features and Treatment of Hereditary Transthyretin Amyloidosis in Korea	Gyo Min Choi Korea

### **AOCN 2018 [DAY 3]: Saturday, November 10, 2018**

15:30-16:00

16:00-16:30

16:30-17:00

17:00-17:30

Coffee Break

Vessel Wall MR Imaging

Radiomics, Radiogenomics and Beyond

Bilateral Lesions of The Basal Ganglia and Thalamus: an MRI Approach

	R1 (3F)	
7:30-09:00	Teaching Course III-4: Neurosonology-PNS	Chueh-Hung Wu Tai Sang Beom Kim K
7:30-08:00	Entrapment Neuropathy	Chueh-Hung Wu Tai
08:00-08:30	Hereditary Neuropathy	Sang Beom Kim K
08:30-09:00	Inflammatory Neuropathy	Hiroyuki Nodera J
	Auditorium (3F)	
9:00-10:30	Plenary Session 2	Byung-Chul Lee K Marco Medina Hond
9:00-09:30	Stroke - Recent Advances in Acute Stroke Therapy	Ji Hoe Heo 🛚
9:30-10:00	Movement Disorders - Novel Perspectives of Deep Brain Stimulation for Movement Disorders	Günther Deuschl Gerr
0:00-10:30	Demyelinating Disorders - Diagnostic Approach in CNS Demyelinating Diseases	Kazuo Fujihara J
	#201 (2F)	
		Dede Gunawan Indo
7:30-09:00	Controversy in Neurology (1)	Jae Woo Kim
	Should We Give a Diagnosis of Epilepsy to Someone Who Has Had Only One Seizure?	-1 -1 -
7:30-08:15	Pros	Chong-Tin Tan Mal
	Cons	John Dunne Aus
	Can Immunotherapy be Successfully Used for The Treatment of Parkinson Disease?	N. L. a. L. H. ac. de
8:15-09:00	Pros	Nobutaka Hattori
	Cons	Sun Ju Chung
0:30-12:00	Oral Presentation 5	Dashzeveg Shuren Mon Myung Ho Kim
0:30-10:42	Visual Estimation of Acute Infarct Volume with Reference Maps for Effective Decision Making in Thrombectomy	Dong-Eog Kim
0:42-10:54	Time to Reperfusion and Postreperfusion Blood Pressure Variability Influences Outcome in Acute Ischemic Stroke with Poor Collateral Circulation	Jun Young Chang
0:54-11:06	Underweight Increases a Risk of Mortality in Acute Ischemic Stroke Patients with Atrial Fibrillation	Sungwook Yu
1:06-11:18	Genetic Variants Associated with the Location of Cervicocephalic Arterial Atherosclerosis in Korean Stroke Patients	Yeon-Jung Kim
1:18-11:30	Regional Disparities of Accessibility for Endovascular Treatment After Ischemic Stroke in Korea	Jihoon Kang I
1:30-11:42	Hypomagnesemia as a Poor Prognostic Marker for Ischemic Stroke	Chi Kyung Kim
1:42-11:54	Long Term Changes of Post-Stroke Depression and Anger: an EMOTION Sub-Study	Boseong Kwon
2:00-13:00	Luncheon Symposium II-1: Stroke	Beum-Saeng Kim Eung-Gyu Kim
2:00-12:30	TBA	Yong-Jae Kim 🛚
2:30-13:00	TBA	Jaseong Koo 🗵
4:00-17:30	Parallel Session IV-1. Neuroimaging Update: Current Status of Advanced Neuroimaging in CNS Disorders	Wei-Che Lin Ta Tchoyoson Lim Singa
		<u> </u>
4:00-14:30	Neuroimaging of Dementia	Kei Yamada 🛚
4:00-14:30 4:30-15:00	Neuroimaging of Dementia  New Techniques in Epilepsy Research	Kei Yamada J Ho Joon Lee F

Seung Chai Jung Korea

Seung-Hong Choi Korea

Tchoyoson Lim Singapore

# **AOCN 2018 [DAY 3]: Saturday, November 10, 2018**

07:30-09:00	Teaching Course III-1: Multiple Sclerosis / Neuromyelitis Optica Case-based Learning	Kazuo Fujihara Jap Lekha Pandit Ind
07:30-07:50	Case-based Considerations in Clinical Practice for MS	Alexander Lau Hong Kor
07:50-08:10	Case-based Considerations in Clinical Practice for NMOSD	Su-Hyun Kim Kor
08:10-08:30	Case-based Considerations in Clinical Practice for MOG Antibody Associated Disease	Ichiro Nakashima Japa
08:30-08:50	MS and NMOSD Mimickers	Lekha Pandit Ind
08:50-09:00	Q & A	
10:30-12:00	Oral Presentation 6	Liying Cui <sup>Chi</sup> Won-Joo Kim Kor
10:30-10:42	Quantitative Assessment of Cardiovascular Autonomic Function in Guillain-Barré Syndrome: A Longitudinal Stud	Cheng-Yin Tan Malay
10:42-10:54	The Effectiveness of Immunomodulating Therapies for The Patients with Pathologically Defined Sporadic Inclusion Body Myositis Carrying Autoantibodies; Case Series	<b>Ryouhei Koma</b> Jap
10:54-11:06	Distinctive Genetic and Phenotypic Profiles of ALS Patients Harboring SOD1 Mutations in China	<b>Lu Tang</b> Chi
11:06-11:18	Electrodiagnostic Data-Driven Clustering Identifies a Prognostically Different Subgroup of CIDP Patients	Yoon-Ho Hong Kor
11:18-11:30	ALS Patients with NOTCH3 Variant	Pyung Kang Park Kor
1:30-11:42	Treatment and prognosis analysis of neuromyelitis optica spectrum disorder accompanied by connective tissue disease: a real-world study in China	
11:42-11:54	Longitudinal Analysis of Serum Neurofilament Light Chain: A Potential Therapeutic Monitoring Biomarker for Multiple Sclerosi	Jae-Won Hyun Koi
12:00-13:00	Luncheon Symposium II-2: Multiple Sclerosis	Ho Jin Kim Ko
12:00-12:30	Immunological Facet of MS	Patricia K. Coyle U
12:30-13:00	Differential Diagnosis for using MRI in MS	Anthony Traboulsee Cana
14:00-15:30	Parallel Session IV-2: Demyelinating Disorders	William Carroll Austra
14:00-14:30	Practical treatment recommendations based on new quidelines in MS	Anthony Traboulsee Cana
	<u> </u>	•
14:30-15:00	Current and Emerging Therapies for NMOSD	Ho Jin Kim Ko
15:00-15:30	The Spectrum of MOG Antibody-associated Diseases	Shanthi Viswanathan Malay
15:30-17:00	Controversy in Neurology (2)	Yoshikazu Ugawa Jap Anthony Traboulsee Cana
	MOG Antibody Positive Patients Should be Under The Umbrella of AQP4 Antibody Negative NMO Spectr	um Disorder: For vs. Against
15:30-16:15	TBA	Kazuo Fujihara Jap
	TBA	Sung-Min Kim Ko
	Is Restless Leg Syndrome a CNS Disorder vs PNS Disorder?	
16 45 47 00	is restress beg syndrome a city bisorder vs 1 No bisorder.	
	RLS is a CNS Disorder	Vih-Ru Wu Taiw
16:15-17:00	RLS is a CNS Disorder RLS is a PNS Disorder	
16:15-17:00	RLS is a PNS Disorder	
	RLS is a PNS Disorder #205 (2F)	Byung-Jo Kim Ko
	RLS is a PNS Disorder	Byung-Jo Kim Ko David Szmulewicz Austra
07:30-09:00	RLS is a PNS Disorder  #205 (2F)  Teaching Course III-2. Neuro-ophthalmology: Nystagmus and Ophthalmoplegia	Byung-Jo Kim Ko David Szmulewicz Austr Kyung-Cheon Chung Ko
07:30-09:00 07:30-08:15	RLS is a PNS Disorder  #205 (2F)  Teaching Course III-2. Neuro-ophthalmology: Nystagmus and Ophthalmoplegia Involuntary Eye Movements	Byung-Jo Kim Ko David Szmulewicz Austra Kyung-Cheon Chung Ko Ji-Soo Kim Ko
07:30-09:00 07:30-08:15	RLS is a PNS Disorder  #205 (2F)  Teaching Course III-2. Neuro-ophthalmology: Nystagmus and Ophthalmoplegia	David Szmulewicz Austra Kyung-Cheon Chung Ko Ji-Soo Kim Ko David Szmulewicz Austra
07:30-09:00 07:30-08:15 08:15-09:00	RLS is a PNS Disorder  #205 (2F)  Teaching Course III-2. Neuro-ophthalmology: Nystagmus and Ophthalmoplegia Involuntary Eye Movements Diplopia and Gaze Disorder  Oral Presentation 7	David Szmulewicz Austro Kyung-Cheon Chung Ko Ji-Soo Kim Ko David Szmulewicz Austro Saeed Boholega Saudi Ara Kyu Hyun Park Ko
07:30-09:00 07:30-08:15 08:15-09:00 10:30-12:00	RLS is a PNS Disorder  #205 (2F)  Teaching Course III-2. Neuro-ophthalmology: Nystagmus and Ophthalmoplegia Involuntary Eye Movements Diplopia and Gaze Disorder  Oral Presentation 7  Mitochondrial Transplantation in Cell/Mice Models of Parkinson Disease	David Szmulewicz Austra Kyung-Cheon Chung Ko Ji-Soo Kim Ko David Szmulewicz Austra Saeed Boholega Saudi Ara Kyu Hyun Park Ko
07:30-09:00 07:30-08:15 08:15-09:00 10:30-12:00 10:30-10:42	#205 (2F)  Teaching Course III-2. Neuro-ophthalmology: Nystagmus and Ophthalmoplegia Involuntary Eye Movements Diplopia and Gaze Disorder  Oral Presentation 7  Mitochondrial Transplantation in Cell/Mice Models of Parkinson Disease Detection of Mild Parkinson's Disease Tremor with Wearable Inertial Sensors: A Promising Bedside Tool for Diagnosis	David Szmulewicz Austra Kyung-Cheon Chung Ko Ji-Soo Kim Ko David Szmulewicz Austra Saeed Boholega Saudi Ara Kyu Hyun Park Ko Chin-San Liu Taiw Pattamon Panyakaew Thaila
07:30-09:00 07:30-08:15 08:15-09:00 10:30-12:00 10:30-10:42	RLS is a PNS Disorder  #205 (2F)  Teaching Course III-2. Neuro-ophthalmology: Nystagmus and Ophthalmoplegia Involuntary Eye Movements Diplopia and Gaze Disorder  Oral Presentation 7  Mitochondrial Transplantation in Cell/Mice Models of Parkinson Disease Detection of Mild Parkinson's Disease Tremor with Wearable Inertial Sensors: A Promising Bedside Tool for Diagnosis Investigating Glucocerebrosidase (GBA) Gene Mutations in Parkinson's Disease	David Szmulewicz Austra Kyung-Cheon Chung Ko Ji-Soo Kim Ko David Szmulewicz Austra Saeed Boholega Saudi Ara Kyu Hyun Park Ko Chin-San Liu Taiw Pattamon Panyakaew Thaila
07:30-09:00 07:30-08:15 08:15-09:00 10:30-12:00 10:30-10:42 10:42-10:54 10:54-11:06	RLS is a PNS Disorder  #205 (2F)  Teaching Course III-2. Neuro-ophthalmology: Nystagmus and Ophthalmoplegia Involuntary Eye Movements Diplopia and Gaze Disorder  Oral Presentation 7  Mitochondrial Transplantation in Cell/Mice Models of Parkinson Disease Detection of Mild Parkinson's Disease Tremor with Wearable Inertial Sensors: A Promising Bedside Tool for Diagnosis Investigating Glucocerebrosidase (GBA) Gene Mutations in Parkinson's Disease Prospective Cohort Study On RBD in Japanese Population to Clarify Onset Biomarkers of Synucleinopathies: Data from the J-PPMI Study	David Szmulewicz Austra Kyung-Cheon Chung Ko Ji-Soo Kim Ko David Szmulewicz Austra Saeed Boholega Saudi Ara Kyu Hyun Park Ko Chin-San Liu Taiw Pattamon Panyakaew Thaila Siew Lian Voon Singap
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07:30-09:00 07:30-08:15 08:15-09:00 10:30-12:00 10:30-10:42 10:42-10:54 10:54-11:06 11:06-11:18 11:18-11:30	#205 (2F)  Teaching Course III-2. Neuro-ophthalmology: Nystagmus and Ophthalmoplegia Involuntary Eye Movements Diplopia and Gaze Disorder  Oral Presentation 7  Mitochondrial Transplantation in Cell/Mice Models of Parkinson Disease Detection of Mild Parkinson's Disease Tremor with Wearable Inertial Sensors: A Promising Bedside Tool for Diagnosis Investigating Glucocerebrosidase (GBA) Gene Mutations in Parkinson's Disease Prospective Cohort Study On RBD in Japanese Population to Clarify Onset Biomarkers of Synucleinopathies: Data from the J-PPMI Study The Investigation of Caffeine and Its Metabolites Concentration for Diagnosis of Parkinson's Disease, Alzheimer's Diesase, Multisystem Atrophy, and Progressive Supranuclear Palsy. Hypometabolism of the Posterior Parietal Cortex in Parkinson's Disease with Mild Cognitive Impairment Predicts the Conversion to Dementia	David Szmulewicz Austra Kyung-Cheon Chung Ko Ji-Soo Kim Ko David Szmulewicz Austra Saeed Boholega Saudi Ara Kyu Hyun Park Ko Chin-San Liu Taiw Pattamon Panyakaew Thaila Siew Lian Voon Singap Noriko Nishikawa Jap Motoki Fujimaki Jap
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07:30-09:00 07:30-08:15 08:15-09:00 10:30-12:00 10:30-10:42 10:42-10:54 10:54-11:06 11:06-11:18 11:18-11:30 11:30-11:42	#205 (2F)  Teaching Course III-2. Neuro-ophthalmology: Nystagmus and Ophthalmoplegia Involuntary Eye Movements Diplopia and Gaze Disorder  Oral Presentation 7  Mitochondrial Transplantation in Cell/Mice Models of Parkinson Disease Detection of Mild Parkinson's Disease Tremor with Wearable Inertial Sensors: A Promising Bedside Tool for Diagnosis Investigating Glucocerebrosidase (GBA) Gene Mutations in Parkinson's Disease Prospective Cohort Study On RBD in Japanese Population to Clarify Onset Biomarkers of Synucleinopathies: Data from the J-PPMI Study The Investigation of Caffeine and Its Metabolites Concentration for Diagnosis of Parkinson's Disease, Alzheimer's Diesase, Multisystem Atrophy, and Progressive Supranuclear Palsy. Hypometabolism of the Posterior Parietal Cortex in Parkinson's Disease with Mild Cognitive Impairment Predicts the Conversion to Dementia	David Szmulewicz Austra Kyung-Cheon Chung Kor Ji-Soo Kim Kor David Szmulewicz Austra Saeed Boholega Saudi Aral Kyu Hyun Park Kor Chin-San Liu Taiw Pattamon Panyakaew Thaila Siew Lian Voon Singape Noriko Nishikawa Jap Motoki Fujimaki Jap Kye Won Park Kor Ji Young Yun Kor Ruiji Kaji Jap
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07:30-09:00 07:30-08:15 08:15-09:00 10:30-12:00 10:30-10:42 10:42-10:54 10:54-11:06 11:06-11:18 11:18-11:30 11:30-11:42 11:42-11:54 14:00-15:30 14:00-14:20 14:20-14:40	#205 (2F)  Teaching Course III-2. Neuro-ophthalmology: Nystagmus and Ophthalmoplegia Involuntary Eye Movements Diplopia and Gaze Disorder  Oral Presentation 7  Mitochondrial Transplantation in Cell/Mice Models of Parkinson Disease Detection of Mild Parkinson's Disease Tremor with Wearable Inertial Sensors: A Promising Bedside Tool for Diagnosis Investigating Glucocerebrosidase (GBA) Gene Mutations in Parkinson's Disease Prospective Cohort Study On RBD in Japanese Population to Clarify Onset Biomarkers of Synucleinopathies: Data from the J-PPMI Study The Investigation of Caffeine and Its Metabolites Concentration for Diagnosis of Parkinson's Disease, Alzheimer's Diesase, Multisystem Atrophy, and Progressive Supranuclear Palsy. Hypometabolism of the Posterior Parietal Cortex in Parkinson's Disease with Mild Cognitive Impairment Predicts the Conversion to Dementia Waiting and Waiting on Dopamine Transporter Imaging in Drug Induced Parkinsonism  Parallel Session IV-3. Not to Fall between the Cracks: Borderland in Subspecialties  Stroke and Movement Disorders Infection and Movement Disorders	Byung-Jo Kim Ko  David Szmulewicz Austra Kyung-Cheon Chung Ko  Ji-Soo Kim Ko  David Szmulewicz Austra Saeed Boholega Saudi Ara Kyu Hyun Park Ko  Chin-San Liu Taiw  Pattamon Panyakaew Thaila Siew Lian Voon Singap  Noriko Nishikawa Jag  Motoki Fujimaki Jag  Kye Won Park Ko  Ji Young Yun Ko  Ruiji Kaji Jag Young Ho Sohn Ko  Hui Fang Shang Ch
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07:30-09:00 07:30-08:15 08:15-09:00 10:30-12:00 10:30-10:42 10:42-10:54 10:54-11:06 11:06-11:18 11:18-11:30 11:30-11:42 11:42-11:54 14:00-15:30 14:00-14:20 14:40-15:00 15:00-15:20 15:20-15:30	RLS is a PNS Disorder  #205 (2F)  Teaching Course III-2. Neuro-ophthalmology: Nystagmus and Ophthalmoplegia  Involuntary Eye Movements Diplopia and Gaze Disorder  Oral Presentation 7  Mitochondrial Transplantation in Cell/Mice Models of Parkinson Disease Detection of Mild Parkinson's Disease Tremor with Wearable Inertial Sensors: A Promising Bedside Tool for Diagnosis Investigating Glucocerebrosidase (GBA) Gene Mutations in Parkinson's Disease Prospective Cohort Study On RBD in Japanese Population to Clarify Onset Biomarkers of Synucleinopathies: Data from the J-PPMI Study The Investigation of Caffeine and Its Metabolites Concentration for Diagnosis of Parkinson's Disease, Alzheimer's Diesase, Multisystem Atrophy, and Progressive Supranuclear Palsy. Hypometabolism of the Posterior Parietal Cortex in Parkinson's Disease with Mild Cognitive Impairment Predicts the Conversion to Dementia Waiting and Waiting on Dopamine Transporter Imaging in Drug Induced Parkinsonism  Parallel Session IV-3. Not to Fall between the Cracks: Borderland in Subspecialties Stroke and Movement Disorders Infection and Movement Disorders Infection and Movement Disorders Neuro-oncology and Movement Disorders Neuro-oncology and Movement Disorders Neuro-oncology and Movement Disorders Neuro-oncology and Movement Disorders Parallel Session V-1: Neuro Critical Care	Byung-Jo Kim Kol  David Szmulewicz Austra Kyung-Cheon Chung Kol Ji-Soo Kim Kol David Szmulewicz Austra Saeed Boholega Saudi Ara Kyu Hyun Park Kol Chin-San Liu Taiw Pattamon Panyakaew Thaila Siew Lian Voon Singape Noriko Nishikawa Jap Motoki Fujimaki Jap Kye Won Park Kol Ji Young Yun Kol Ruiji Kaji Jap Young Ho Sohn Kol Hui Fang Shang Ch Priya Jagota Thaila Pettarusp Wadia In Thomas E. Kimber Austra Kwang Soo Lee Kol Jae Hyeon Park Kol
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# **AOCN 2018 [DAY 3]: Saturday, November 10, 2018**

	ARCH Symposium #203 (2F)	
07:30-09:20	Diagnosis of Headache (I)	Norihiko Suzuki <sup>Japan</sup> Byung Kun Kim Korea
07:30-08:00	What's New in Headache Medicine	Surat Tanprawate Thailand
08:00-08:30	Pathophysiology of Headache/Migraine	Lars Edvinsson Sweden
08:30-09:00	Diagnosis & Evaluation of Headache	Messoud Ashina Denmark
09:00-09:20	ARCH Opening	
09:20-10:50	Diagnosis of Headache (II)	Anan Srikiatkhachorn Thailand Shengyuan Yu China
09:20-09:50	Headache in Women	Bronwyn Jenkins Australia
09:50-10:20	Other Primary Headaches	K. Ravishankar India
10:20-10:50	Thunderclap Headaches	Charles Siow Hua Chiang Singapore
10:50-11:00	Coffee Break	
11:00-12:00	Diagnosis of Headache (III)	Khin Moe Oo Myanmar Kedar Manandhar Nepal
11:00-11:30	Low Pressure Headaches	Shuu-Jiun Wang Taiwar
11:30-12:00	High Pressure Headaches	Tissa Wijeratne Australia
12:00-13:00	Luncheon Symposium II-3: Epilepsy	Sung-Pa Park Korea
12:00-13:00	Recent Advances in Diagnosis and Treatment of Status Epilepticus in Adults	Jae-Moon Kim Korea
14:00-15:20	Treatment of Headache (I)	Fumihiko Sakai Japar Chin-Sang Chung Korea
14:00-14:30	Clinical Pearls in Headache Management	K. Ravishankar India
14:30-14:55	Acute Treatment of Migraine	Alessandro Zagami Australia
14:55-15:20	Preventive Treatment of Migraine	Toshihiko Shimizu Japan
15:20-15:40	Coffee Break	
15:40-17:10	Treatment of Headache (II)	SooJin Cho Kore. Somchit Vorachit Lao
15:40-16:10	CGRP Antibody in Migraine Treatment	Messoud Ashina Denmar
16:10-16:40	Management of Chronic Migraine & MOH	Richard Stark Australia
16:40-17:10	Management of Cluster HA & Other TACs	Takao Takeshima Japa
17:10-17:30	Coffee Break	
17:30-18:30	Treatment of Headache (III)	Julia Shahnaz Merican Malaysia Regina Macalintal-Canlas Philippine
17:30-18:00 18:00-18:30	Neuromodulation in Headache Treatment  Management of Common Secondary Headache Disorders	Shih-Pin Chen Taiwar
	Management of Common Secondary neadache Disorders	Mamoru Shibata Japar
	<u> </u>	Mamoru Shibata Japar
	#209 (2F)	
07:30-09:00	<u> </u>	Hyung Lee Korea
07:30-09:00 07:30-07:45	#209 (2F)	Hyung Lee Kore Dong-In Sinn USA
	#209 (2F)  Teaching Course III-3: Neuro-Autonomic Tests  Heart Rate Variability and Valsalva Maneuver Tilt-table Test	Hyung Lee Kore Dong-In Sinn US/ Dong-In Sinn US/
07:30-07:45	#209 (2F)  Teaching Course III-3: Neuro-Autonomic Tests  Heart Rate Variability and Valsalva Maneuver Tilt-table Test Evaluation of Sudomotor Function	Hyung Lee Kore Dong-In Sinn US/ Dong-In Sinn US/ Ki-Jong Park Kore Ji Young Kim Kore
07:30-07:45 07:45-08:10	#209 (2F)  Teaching Course III-3: Neuro-Autonomic Tests  Heart Rate Variability and Valsalva Maneuver Tilt-table Test	Hyung Lee Korea Dong-In Sinn USA Dong-In Sinn USA Ki-Jong Park Korea Ji Young Kim Korea Sung-Hee Kim Korea
07:30-07:45 07:45-08:10 08:10-08:35	#209 (2F)  Teaching Course III-3: Neuro-Autonomic Tests  Heart Rate Variability and Valsalva Maneuver  Tilt-table Test  Evaluation of Sudomotor Function  Evaluation of Pupillary Function  Oral Presentation 8	Hyung Lee Kore Dong-In Sinn US. Dong-In Sinn US. Ki-Jong Park Kore Ji Young Kim Kore Sung-Hee Kim Kore Shey-Lin Wu Taiwa
07:30-07:45 07:45-08:10 08:10-08:35 08:35-09:00 10:30-12:00 10:30-10:42	#209 (2F)  Teaching Course III-3: Neuro-Autonomic Tests  Heart Rate Variability and Valsalva Maneuver  Tilt-table Test  Evaluation of Sudomotor Function  Evaluation of Pupillary Function  Oral Presentation 8  Choice of Hyperosmolar Therapy Agent for Acute Traumatic Brain Injury: An Evidence-Based Case Report	Hyung Lee Kore Dong-In Sinn US/ Dong-In Sinn US/ Ki-Jong Park Kore Ji Young Kim Kore Sung-Hee Kim Kore Shey-Lin Wu Taiwal Dae Seong Kim Kore Ramdinal Aviesena Zairinal Indonesi
07:30-07:45 07:45-08:10 08:10-08:35 08:35-09:00 10:30-12:00 10:30-10:42 10:42-10:54	#209 (2F)  Teaching Course III-3: Neuro-Autonomic Tests  Heart Rate Variability and Valsalva Maneuver  Tilt-table Test  Evaluation of Sudomotor Function  Evaluation of Pupillary Function  Oral Presentation 8  Choice of Hyperosmolar Therapy Agent for Acute Traumatic Brain Injury: An Evidence-Based Case Report  Can Imaging Biomarkers Predict Freezing of Gait in Patients with Parkinson's Disease?	Hyung Lee Kore Dong-In Sinn US/ Dong-In Sinn US/ Ki-Jong Park Kore Ji Young Kim Kore Sung-Hee Kim Kore Shey-Lin Wu Taiwal Dae Seong Kim Kore Ramdinal Aviesena Zairinal Indonesi
07:30-07:45 07:45-08:10 08:10-08:35 08:35-09:00 10:30-12:00 10:30-10:42 10:42-10:54 10:54-11:06	#209 (2F)  Teaching Course III-3: Neuro-Autonomic Tests  Heart Rate Variability and Valsalva Maneuver  Tilt-table Test  Evaluation of Sudomotor Function  Evaluation of Pupillary Function  Oral Presentation 8  Choice of Hyperosmolar Therapy Agent for Acute Traumatic Brain Injury: An Evidence-Based Case Report  Can Imaging Biomarkers Predict Freezing of Gait in Patients with Parkinson's Disease?  Ping-Pong Gaze: An Observational Study and Literature Review	Hyung Lee Kores Dong-In Sinn US/ Dong-In Sinn US/ Ki-Jong Park Kores Ji Young Kim Kores Sung-Hee Kim Kores Shey-Lin Wu Taiwan Dae Seong Kim Kores Ramdinal Aviesena Zairinal Indonesia
07:30-07:45 07:45-08:10 08:10-08:35 08:35-09:00 10:30-12:00 10:30-10:42 10:42-10:54 10:54-11:06 11:06-11:18	#209 (2F)  Teaching Course III-3: Neuro-Autonomic Tests  Heart Rate Variability and Valsalva Maneuver  Tilt-table Test  Evaluation of Sudomotor Function  Evaluation of Pupillary Function  Oral Presentation 8  Choice of Hyperosmolar Therapy Agent for Acute Traumatic Brain Injury: An Evidence-Based Case Report  Can Imaging Biomarkers Predict Freezing of Gait in Patients with Parkinson's Disease?  Ping-Pong Gaze: An Observational Study and Literature Review  Stem Cells Transplanted in the Brain Can Be Tracked and Protected with Ferrocenecarboxylic Acid-Conjugated GV1001, That is a Peptide Mimicking hTERT.	Hyung Lee Korea Dong-In Sinn USA Dong-In Sinn USA Ki-Jong Park Korea Ji Young Kim Korea Sung-Hee Kim Korea Shey-Lin Wu Taiwar Dae Seong Kim Korea Ramdinal Aviesena Zairinal Indonesia Ruwei Ou China Shilin Yang China
07:30-07:45 07:45-08:10 08:10-08:35 08:35-09:00 10:30-12:00 10:30-10:42 10:42-10:54 10:54-11:06 11:06-11:18 11:18-11:30	#209 (2F)  Teaching Course III-3: Neuro-Autonomic Tests  Heart Rate Variability and Valsalva Maneuver  Tilt-table Test  Evaluation of Sudomotor Function  Evaluation of Pupillary Function  Oral Presentation 8  Choice of Hyperosmolar Therapy Agent for Acute Traumatic Brain Injury: An Evidence-Based Case Report  Can Imaging Biomarkers Predict Freezing of Gait in Patients with Parkinson's Disease?  Ping-Pong Gaze: An Observational Study and Literature Review  Stem Cells Transplanted in the Brain Can Be Tracked and Protected with Ferrocenecarboxylic Acid-Conjugated GV1001, That is a Peptide Mimicking hTERT.  Discrepancy Between the Head Impulse and Caloric Tests: The Patterns and Etiologies	Hyung Lee Korea Dong-In Sinn USA Dong-In Sinn USA Ki-Jong Park Korea Ji Young Kim Korea Sung-Hee Kim Korea Shey-Lin Wu Taiwar Dae Seong Kim Korea Ramdinal Aviesena Zairinal Indonesia Ruwei Ou China Shilin Yang China Seong-Ho Koh Korea
07:30-07:45 07:45-08:10 08:10-08:35 08:35-09:00 10:30-12:00 10:30-10:42 10:42-10:54 10:54-11:06 11:06-11:18	#209 (2F)  Teaching Course III-3: Neuro-Autonomic Tests  Heart Rate Variability and Valsalva Maneuver  Tilt-table Test  Evaluation of Sudomotor Function  Evaluation of Pupillary Function  Oral Presentation 8  Choice of Hyperosmolar Therapy Agent for Acute Traumatic Brain Injury: An Evidence-Based Case Report  Can Imaging Biomarkers Predict Freezing of Gait in Patients with Parkinson's Disease?  Ping-Pong Gaze: An Observational Study and Literature Review  Stem Cells Transplanted in the Brain Can Be Tracked and Protected with Ferrocenecarboxylic Acid-Conjugated GV1001, That is a Peptide Mimicking hTERT.  Discrepancy Between the Head Impulse and Caloric Tests: The Patterns and Etiologies  Intralabyrinthine Schwannoma: Distinct Features for Differential Diagnosis	Hyung Lee Korea Dong-In Sinn USA Dong-In Sinn USA Ki-Jong Park Korea Ji Young Kim Korea Sung-Hee Kim Korea Shey-Lin Wu Taiwar Dae Seong Kim Korea Ramdinal Aviesena Zairinal Indonesia Ruwei Ou China Shilin Yang China Seong-Ho Koh Korea
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07:30-07:45 07:45-08:10 08:10-08:35 08:35-09:00 10:30-12:00 10:30-10:42 10:42-10:54 10:54-11:06 11:06-11:18 11:18-11:30 11:30-11:42	Teaching Course III-3: Neuro-Autonomic Tests  Heart Rate Variability and Valsalva Maneuver  Tilt-table Test  Evaluation of Sudomotor Function  Evaluation of Pupillary Function  Oral Presentation 8  Choice of Hyperosmolar Therapy Agent for Acute Traumatic Brain Injury: An Evidence-Based Case Report  Can Imaging Biomarkers Predict Freezing of Gait in Patients with Parkinson's Disease?  Ping-Pong Gaze: An Observational Study and Literature Review  Stem Cells Transplanted in the Brain Can Be Tracked and Protected with Ferrocenecarboxylic Acid-Conjugated GV1001, That is a Peptide Mimicking hTERT.  Discrepancy Between the Head Impulse and Caloric Tests: The Patterns and Etiologies  Intralabyrinthine Schwannoma: Distinct Features for Differential Diagnosis  Automated Analysis of Florbetaben PET Scan Using Machine Learning Technique: Replicating Visual Assessment and Further Staging with Cluster Analysis  Parallel Session IV-4: Neurodegenerative Diseases Focused on New Therapeutic Strategies	Hyung Lee Korea Dong-In Sinn USA  Dong-In Sinn USA Ki-Jong Park Korea Ji Young Kim Korea Sung-Hee Kim Korea Shey-Lin Wu Taiwar Dae Seong Kim Korea Ramdinal Aviesena Zairinal Indonesia Ruwei Ou China Shilin Yang China Seong-Ho Koh Korea Ju-Young Lee Korea Sun-Uk Lee Korea
07:30-07:45 07:45-08:10 08:10-08:35 08:35-09:00 10:30-12:00 10:30-10:42 10:42-10:54 10:54-11:06 11:06-11:18 11:18-11:30 11:30-11:42 11:42-11:54 14:00-16:00 14:00-14:30	Teaching Course III-3: Neuro-Autonomic Tests  Heart Rate Variability and Valsalva Maneuver  Tilt-table Test  Evaluation of Sudomotor Function  Evaluation of Pupillary Function  Oral Presentation 8  Choice of Hyperosmolar Therapy Agent for Acute Traumatic Brain Injury: An Evidence-Based Case Report  Can Imaging Biomarkers Predict Freezing of Gait in Patients with Parkinson's Disease?  Ping-Pong Gaze: An Observational Study and Literature Review  Stem Cells Transplanted in the Brain Can Be Tracked and Protected with Ferrocenecarboxylic Acid-Conjugated GV1001, That is a Peptide Mimicking hTERT.  Discrepancy Between the Head Impulse and Caloric Tests: The Patterns and Etiologies  Intralabyrinthine Schwannoma: Distinct Features for Differential Diagnosis  Automated Analysis of Florbetaben PET Scan Using Machine Learning Technique: Replicating Visual Assessment and Further Staging with Cluster Analysis  Parallel Session IV-4: Neurodegenerative Diseases  Precision Medicine for Neurodegenerative Diseases	Hyung Lee Korea Dong-In Sinn USA  Dong-In Sinn USA Ki-Jong Park Korea Ji Young Kim Korea Sung-Hee Kim Korea Shey-Lin Wu Taiwar Dae Seong Kim Korea Ramdinal Aviesena Zairinal Indonesia Ruwei Ou China Shilin Yang China Seong-Ho Koh Korea Ju-Young Lee Korea Sun-Uk Lee Korea Jun Pyo Kim Korea Seung Hyun Kim Korea
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07:30-07:45 07:45-08:10 08:10-08:35 08:35-09:00 10:30-12:00 10:30-10:42 10:42-10:54 10:54-11:06 11:06-11:18 11:18-11:30 11:30-11:42 11:42-11:54 14:00-16:00 14:00-14:30 14:30-15:00 15:00-15:30	#209 (2F)  Teaching Course III-3: Neuro-Autonomic Tests  Heart Rate Variability and Valsalva Maneuver  Tilt-table Test  Evaluation of Sudomotor Function  Evaluation of Pupillary Function  Oral Presentation 8  Choice of Hyperosmolar Therapy Agent for Acute Traumatic Brain Injury: An Evidence-Based Case Report  Can Imaging Biomarkers Predict Freezing of Gait in Patients with Parkinson's Disease?  Ping-Pong Gaze: An Observational Study and Literature Review  Stem Cells Transplanted in the Brain Can Be Tracked and Protected with Ferrocenecarboxylic Acid-Conjugated GV1001, That is a Peptide Mimicking hTERT.  Discrepancy Between the Head Impulse and Caloric Tests: The Patterns and Etiologies  Intralabyrinthine Schwannoma: Distinct Features for Differential Diagnosis  Automated Analysis of Florbetaben PET Scan Using Machine Learning Technique: Replicating Visual Assessment and Further Staging with Cluster Analysis  Parallel Session IV-4: Neurodegenerative Diseases  Cell Based Therapeutic Strategies for ALS and Neurodegenerative Diseases  Sphingolipid Metabolism for Novel Therapeutic Strategies in Alzheimer's Disease	Hyung Lee Kore Dong-In Sinn US Dong-In Sinn US Ki-Jong Park Kore Ji Young Kim Kore Sung-Hee Kim Kore Shey-Lin Wu Taiwal Dae Seong Kim Kore Ramdinal Aviesena Zairinal Indonesi Ruwei Ou Chin Shilin Yang Chin Seong-Ho Koh Kore Ju-Young Lee Kore Sun-Uk Lee Kore Jun Pyo Kim Kore Seung Hyun Kim Kore Harald Hampel Franc Seung Hyun Kim Kore Jae-sung Bae Kore
07:30-07:45 07:45-08:10 08:10-08:35 08:35-09:00 10:30-12:00 10:30-10:42 10:42-10:54 10:54-11:06 11:06-11:18 11:18-11:30 11:30-11:42 11:42-11:54 14:00-16:00 14:00-14:30 14:30-15:00	#209 (2F)  Teaching Course III-3: Neuro-Autonomic Tests  Heart Rate Variability and Valsalva Maneuver  Tilt-table Test  Evaluation of Sudomotor Function  Evaluation of Pupillary Function  Oral Presentation 8  Choice of Hyperosmolar Therapy Agent for Acute Traumatic Brain Injury: An Evidence-Based Case Report  Can Imaging Biomarkers Predict Freezing of Gait in Patients with Parkinson's Disease?  Ping-Pong Gaze: An Observational Study and Literature Review  Stem Cells Transplanted in the Brain Can Be Tracked and Protected with Ferrocenecarboxylic Acid-Conjugated GV1001, That is a Peptide Mimicking hTERT.  Discrepancy Between the Head Impulse and Caloric Tests: The Patterns and Etiologies  Intralabyrinthine Schwannoma: Distinct Features for Differential Diagnosis  Automated Analysis of Florbetaben PET Scan Using Machine Learning Technique: Replicating Visual Assessment and Further Staging with Cluster Analysis  Parallel Session IV-4: Neurodegenerative Diseases  Cell Based Therapeutic Strategies for ALS and Neurodegenerative Diseases	Hyung Lee Korea Dong-In Sinn US/  Bong-In Sinn US/ Ki-Jong Park Korea Ji Young Kim Korea Sung-Hee Kim Korea Shey-Lin Wu Taiwan Dae Seong Kim Korea Ramdinal Aviesena Zairinal Indonesia Ruwei Ou China Shilin Yang China Seong-Ho Koh Korea Ju-Young Lee Korea Jun Pyo Kim Korea Jun Pyo Kim Korea Seung Hyun Kim Korea Harald Hampel Franca Seung Hyun Kim Korea Jae-sung Bae Korea Kinya Ishikawa Japan
07:30-07:45 07:45-08:10 08:10-08:35 08:35-09:00 10:30-12:00 10:30-10:42 10:42-10:54 10:54-11:06 11:06-11:18 11:18-11:30 11:30-11:42 11:42-11:54 14:00-16:00 14:00-14:30 14:30-15:00 15:00-15:30	#209 (2F)  Teaching Course III-3: Neuro-Autonomic Tests  Heart Rate Variability and Valsalva Maneuver  Tilt-table Test  Evaluation of Sudomotor Function  Evaluation of Pupillary Function  Oral Presentation 8  Choice of Hyperosmolar Therapy Agent for Acute Traumatic Brain Injury: An Evidence-Based Case Report  Can Imaging Biomarkers Predict Freezing of Gait in Patients with Parkinson's Disease?  Ping-Pong Gaze: An Observational Study and Literature Review  Stem Cells Transplanted in the Brain Can Be Tracked and Protected with Ferrocenecarboxylic Acid-Conjugated GV1001, That is a Peptide Mimicking hTERT.  Discrepancy Between the Head Impulse and Caloric Tests: The Patterns and Etiologies  Intralabyrinthine Schwannoma: Distinct Features for Differential Diagnosis  Automated Analysis of Florbetaben PET Scan Using Machine Learning Technique: Replicating Visual Assessment and Further Staging with Cluster Analysis  Parallel Session IV-4: Neurodegenerative Diseases  Cell Based Therapeutic Strategies for ALS and Neurodegenerative Diseases  Sphingolipid Metabolism for Novel Therapeutic Strategies in Alzheimer's Disease	Hyung Lee Korea Dong-In Sinn USA  Ri-Jong Park Korea Ji Young Kim Korea Sung-Hee Kim Korea Shey-Lin Wu Taiwar Dae Seong Kim Korea Ramdinal Aviesena Zairinal Indonesia Ruwei Ou China Shilin Yang China Seong-Ho Koh Korea Ju-Young Lee Korea Jun Pyo Kim Korea Jun Pyo Kim Korea Seung Hyun Kim Korea Harald Hampel France Seung Hyun Kim Korea Jae-sung Bae Korea Kinya Ishikawa Japar
07:30-07:45 07:45-08:10 08:10-08:35 08:35-09:00 10:30-12:00 10:30-10:42 10:42-10:54 10:54-11:06 11:06-11:18 11:18-11:30 11:30-11:42 11:42-11:54 14:00-16:00 14:00-14:30 14:30-15:00 15:00-15:30 15:30-16:00	#209 (2F)  Teaching Course III-3: Neuro-Autonomic Tests  Heart Rate Variability and Valsalva Maneuver Tilt-table Test Evaluation of Sudomotor Function Evaluation of Pupillary Function  Oral Presentation 8  Choice of Hyperosmolar Therapy Agent for Acute Traumatic Brain Injury: An Evidence-Based Case Report  Can Imaging Biomarkers Predict Freezing of Gait in Patients with Parkinson's Disease? Ping-Pong Gaze: An Observational Study and Literature Review  Stem Cells Transplanted in the Brain Can Be Tracked and Protected with Ferrocenecarboxylic Acid-Conjugated GV1001, That is a Peptide Mimicking hTERT.  Discrepancy Between the Head Impulse and Caloric Tests: The Patterns and Etiologies Intralabyrinthine Schwannoma: Distinct Features for Differential Diagnosis Automated Analysis of Florbetaben PET Scan Using Machine Learning Technique: Replicating Visual Assessment and Further Staging with Cluster Analysis  Parallel Session IV-4: Neurodegenerative Diseases Focused on New Therapeutic Strategies Precision Medicine for Neurodegenerative Diseases Cell Based Therapeutic Strategies for ALS and Neurodegenerative Diseases Sphingolipid Metabolism for Novel Therapeutic Strategies in Alzheimer's Disease Gene Therapy with Antisense Oligonucleotide for PARK 4 Patients  Parallel Session V-2: Contemporary Issues in AD  The boundaries between MCI and SCD (or Subjective Memory Concern)	Hyung Lee Korea Dong-In Sinn USA Ki-Jong Park Korea Ji Young Kim Korea Sung-Hee Kim Korea Shey-Lin Wu Taiwar Dae Seong Kim Korea Ramdinal Aviesena Zairinal Indonesia Ruwei Ou China Shilin Yang China Shey-Lin Wu Taiwar Dae Seong Kim Korea Ruwei Ou China Shilin Yang China Seong-Ho Koh Korea Ju-Young Lee Korea Sun-Uk Lee Korea Jun Pyo Kim Korea Jun Pyo Kim Korea Seung Hyun Kim Korea Jae-sung Bae Korea Kinya Ishikawa Japar Jae-Hong Lee Korea Ae Young Lee Korea Seong Hye Choi Korea
07:30-07:45 07:45-08:10 08:10-08:35 08:35-09:00 10:30-12:00 10:30-10:42 10:42-10:54 10:54-11:06 11:06-11:18 11:18-11:30 11:30-11:42 11:42-11:54 14:00-16:00 14:00-14:30 14:30-15:00 15:30-16:00 16:00-17:30 16:00-16:20 16:20-16:40	Teaching Course III-3: Neuro-Autonomic Tests  Heart Rate Variability and Valsalva Maneuver Tilt-table Test Evaluation of Sudomotor Function Evaluation of Pupillary Function  Oral Presentation 8  Choice of Hyperosmolar Therapy Agent for Acute Traumatic Brain Injury: An Evidence-Based Case Report  Can Imaging Biomarkers Predict Freezing of Gait in Patients with Parkinson's Disease? Ping-Pong Gaze: An Observational Study and Literature Review Stem Cells Transplanted in the Brain Can Be Tracked and Protected with Ferrocenecarboxylic Acid-Conjugated GV1001, That is a Peptide Mimicking hTERT.  Discrepancy Between the Head Impulse and Caloric Tests: The Patterns and Etiologies Intralabyrinthine Schwannoma: Distinct Features for Differential Diagnosis Automated Analysis of Florbetaben PET Scan Using Machine Learning Technique: Replicating Visual Assessment and Further Staging with Cluster Analysis  Parallel Session IV-4: Neurodegenerative Diseases Cell Based Therapeutic Strategies for ALS and Neurodegenerative Diseases Sphingolipid Metabolism for Novel Therapeutic Strategies in Alzheimer's Disease Gene Therapy with Antisense Oligonucleotide for PARK 4 Patients  Parallel Session V-2: Contemporary Issues in AD  The boundaries between MCI and SCD (or Subjective Memory Concern) How to approach Non-pharmacological Treatment in Asia: MIND-CHINA Experience	Hyung Lee Korea Dong-In Sinn USA Ki-Jong Park Korea Ji Young Kim Korea Sung-Hee Kim Korea Shey-Lin Wu Taiwan Dae Seong Kim Korea Ramdinal Aviesena Zairinal Indonesia Ruwei Ou China Shilin Yang China Shilin Yang China Seong-Ho Koh Korea Ju-Young Lee Korea Sun-Uk Lee Korea Jun Pyo Kim Korea Jun Pyo Kim Korea Seung Hyun Kim Korea Harald Hampel France Seung Hyun Kim Korea Jae-sung Bae Korea Kinya Ishikawa Japan Jae-Hong Lee Korea Ae Young Lee Korea Seong Hye Choi Korea Yongxiang Wang China
07:30-07:45 07:45-08:10 08:10-08:35 08:35-09:00 10:30-12:00 10:30-10:42 10:42-10:54 10:54-11:06 11:06-11:18 11:18-11:30 11:30-11:42 11:42-11:54 14:00-16:00 14:00-14:30 14:30-15:00 15:00-15:30 15:30-16:00 16:00-17:30 16:00-16:20	#209 (2F)  Teaching Course III-3: Neuro-Autonomic Tests  Heart Rate Variability and Valsalva Maneuver Tilt-table Test Evaluation of Sudomotor Function Evaluation of Pupillary Function  Oral Presentation 8  Choice of Hyperosmolar Therapy Agent for Acute Traumatic Brain Injury: An Evidence-Based Case Report  Can Imaging Biomarkers Predict Freezing of Gait in Patients with Parkinson's Disease? Ping-Pong Gaze: An Observational Study and Literature Review  Stem Cells Transplanted in the Brain Can Be Tracked and Protected with Ferrocenecarboxylic Acid-Conjugated GV1001, That is a Peptide Mimicking hTERT.  Discrepancy Between the Head Impulse and Caloric Tests: The Patterns and Etiologies Intralabyrinthine Schwannoma: Distinct Features for Differential Diagnosis Automated Analysis of Florbetaben PET Scan Using Machine Learning Technique: Replicating Visual Assessment and Further Staging with Cluster Analysis  Parallel Session IV-4: Neurodegenerative Diseases Focused on New Therapeutic Strategies Precision Medicine for Neurodegenerative Diseases Cell Based Therapeutic Strategies for ALS and Neurodegenerative Diseases Sphingolipid Metabolism for Novel Therapeutic Strategies in Alzheimer's Disease Gene Therapy with Antisense Oligonucleotide for PARK 4 Patients  Parallel Session V-2: Contemporary Issues in AD  The boundaries between MCI and SCD (or Subjective Memory Concern)	Hyung Lee Korea Dong-In Sinn USA Ri-Jong Park Korea Ji Young Kim Korea Sung-Hee Kim Korea Shey-Lin Wu Taiwan Dae Seong Kim Korea Ramdinal Aviesena Zairinal Indonesia Ruwei Ou China Shilin Yang China Shilin Yang China Seong-Ho Koh Korea Ju-Young Lee Korea Ju-Young Lee Korea Sun-Uk Lee Korea Jun Pyo Kim Korea  Seung Hyun Kim Korea Harald Hampel France Seung Hyun Kim Korea Jae-sung Bae Korea Kinya Ishikawa Japan Jae-Hong Lee Korea Ae Young Lee Korea Seong Hye Choi Korea

# **AOCN 2018 [DAY 4]: Sunday, November 11, 2018**

	Auditorium (3F)	
09:00-10:30	Plenary Session 3	Riadh Gouider Tuni Chin-Sang Chung Ko
		Chili-sang Chung N
09:00-09:30	Epilepsy  The Update on Treatment for Epilepsy	Byung In Lee Ko
	Neuromuscular Disorders	byung in Lee N
09:30-10:00	Autoimmune Neuropathies Associated with Anti-glycolipid Antibodies	Susumu Kusunoki Jap
	Headache	Susumu Rusumoki 🤲
10:00-10:30	Roles of CGRP in Primary Headaches	Lars Edvinsson Swee
		Edi3 Edvili33011 Swee
	#201 (2F)	
07:30-09:00	Teaching Course IV-1: Neuro-Psychiatric Complications in Neurologic Disorders (Co-hosted by Korean Neurological Society for Depression and Behavioral Neurology)	Jong S. Kim Ko Jun Lee Ko
07:30-07:50	Depression in Stroke Patients	Natan Bornstein Isr
07:50-08:10	Neuropsychiatric Manifestation of Parkinson Disease	Kun-Woo Park Ko
08:10-08:30	Depression and Anxiety in Epilepsy	<b>Sung-Pa Park</b> Ko
08:30-08:50	Emotional Incontinence and Anger	Jong S. Kim Ko
08:50-09:00	Q & A	
10:30-12:00	Controversy in Neurology (3)	Gyeong-Moon Kim Ko Natan Bornstein Isr
	PFO Closure in Crytogenic Stroke : Yes vs. No	
10:30-11:15	Pros	Jae-Kwan Song Ko
	Cons	Hee-Joon Bae Ko
	Direct Endovascular Thrombectomy vs. Bridging IV Thrombolysis Before Endovascular Thrombectomy is	in Proximal Artery Occlusion
11:15-12:00	Direct	Mohammed A. Almekhlafi Saudi Ara
	Bridging	Yang-Ha Hwang Ko
12:00	Closing	
	#202 (2F)	
07:30-09:00	Teaching Course IV 2: Evaluation of Dissinger	Jeffrey P. Staab
07.50-05.00	Teaching Course IV-2: Evaluation of Dizziness	Ki-Bum Sung Ko
07:30-08:15	Bedside Evaluation of Dizzy Patients	Seung Han Lee Ko
08:15-09:00	Imaging Evaluation of Functional Dizziness	Jeffrey P. Staab
10:30-12:00	Parallel Session VI-1: Recent Advances in Neurotology	David Szmulewicz Austr Jae II Kim Ko
10:30-10:50	Vascular Vertigo	Luke Chen Austr
10:50-11:10	Central positional Nystagmus	Jeong-Yoon Choi Ko
11:10-11:30	Central Ocular Motor Syndromes	Ji-Soo Kim Ko
11:30-11:50	Bilateral Vestibulopathy	David Szmulewicz Austr
11:50-12:00	Q & A	
12:00	Closing	
	#203 (2F)	Suna Teona Heish T
07:30-09:00	Teaching Course IV-3: Neuropathic Pain	Sung-Tsang Hsieh Taiv Byoung Joon Kim Ko
	Symptom Heterogeneity of Neuropathic Pain	
	Quantitative Evaluation of Neuropathic Pain	Jeeyoung Oh Ko
07:30-08:15 08:15-09:00 10:30-12:00		Jeeyoung Oh Ko Dae-Won Seo Ko
08:15-09:00 10:30-12:00	Quantitative Evaluation of Neuropathic Pain  Parallel Session VI-2. Intraoperative Neurophysiological Monitoring in Asia:	Jeeyoung Oh Ko Dae-Won Seo Ko Lo Yew Long Singap
08:15-09:00	Quantitative Evaluation of Neuropathic Pain  Parallel Session VI-2. Intraoperative Neurophysiological Monitoring in Asia: Current Status	Jeeyoung Oh Ko Dae-Won Seo Ko Lo Yew Long Singap Lo Yew Long Singap
08:15-09:00 10:30-12:00 10:30-11:00	Quantitative Evaluation of Neuropathic Pain  Parallel Session VI-2. Intraoperative Neurophysiological Monitoring in Asia: Current Status  Intraoperative Spinal Monitoring: Recent Advances	Jeeyoung Oh Ko Dae-Won Seo Ko Lo Yew Long Singap Lo Yew Long Singap Kunihiko Kodama Ja
08:15-09:00 10:30-12:00 10:30-11:00 11:00-11:30	Quantitative Evaluation of Neuropathic Pain  Parallel Session VI-2. Intraoperative Neurophysiological Monitoring in Asia: Current Status  Intraoperative Spinal Monitoring: Recent Advances Intraoperative Monitoring and Mapping of Visual Pathways	Jeeyoung Oh Ko Dae-Won Seo Ko Lo Yew Long Singap Lo Yew Long Singap Kunihiko Kodama Ja
08:15-09:00 10:30-12:00 10:30-11:00 11:00-11:30 11:30-12:00	Quantitative Evaluation of Neuropathic Pain  Parallel Session VI-2. Intraoperative Neurophysiological Monitoring in Asia: Current Status  Intraoperative Spinal Monitoring: Recent Advances Intraoperative Monitoring and Mapping of Visual Pathways Intraoperative Monitoring of Cranial Nerves  Closing	Jeeyoung Oh Ko Dae-Won Seo Ko Lo Yew Long Singar Lo Yew Long Singar Kunihiko Kodama Ja
08:15-09:00 10:30-12:00 10:30-11:00 11:00-11:30 11:30-12:00	Quantitative Evaluation of Neuropathic Pain  Parallel Session VI-2. Intraoperative Neurophysiological Monitoring in Asia: Current Status  Intraoperative Spinal Monitoring: Recent Advances Intraoperative Monitoring and Mapping of Visual Pathways Intraoperative Monitoring of Cranial Nerves	Jeeyoung Oh Ko Dae-Won Seo Ko Lo Yew Long Singar Lo Yew Long Singar Kunihiko Kodama Ja Kyung Seok Park Ko Chang-Ho Yun Ko
08:15-09:00 10:30-12:00 10:30-11:00 11:00-11:30 11:30-12:00 12:00	Quantitative Evaluation of Neuropathic Pain  Parallel Session VI-2. Intraoperative Neurophysiological Monitoring in Asia: Current Status  Intraoperative Spinal Monitoring: Recent Advances Intraoperative Monitoring and Mapping of Visual Pathways Intraoperative Monitoring of Cranial Nerves  Closing  #205 (2F)  Parallel Session VI-3: Pathophysiology of Sleep Disorders	Jeeyoung Oh Ko Dae-Won Seo Ko Lo Yew Long Singap Lo Yew Long Singap Kunihiko Kodama Ja Kyung Seok Park Ko Chang-Ho Yun Ko David Cunnington Austr
08:15-09:00 10:30-12:00 10:30-11:00 11:00-11:30 11:30-12:00 12:00 10:30-12:00 10:30-10:50	Quantitative Evaluation of Neuropathic Pain  Parallel Session VI-2. Intraoperative Neurophysiological Monitoring in Asia: Current Status  Intraoperative Spinal Monitoring: Recent Advances Intraoperative Monitoring and Mapping of Visual Pathways Intraoperative Monitoring of Cranial Nerves  Closing  #205 (2F)  Parallel Session VI-3: Pathophysiology of Sleep Disorders  Narcolepsy	Jeeyoung Oh Ko Dae-Won Seo Ko Lo Yew Long Singap Lo Yew Long Singap Kunihiko Kodama Ja Kyung Seok Park Ko Chang-Ho Yun Ko David Cunnington Austr
08:15-09:00 10:30-12:00 10:30-11:00 11:00-11:30 11:30-12:00 12:00 10:30-12:00 10:30-10:50 10:50-11:10	Quantitative Evaluation of Neuropathic Pain  Parallel Session VI-2. Intraoperative Neurophysiological Monitoring in Asia: Current Status  Intraoperative Spinal Monitoring: Recent Advances Intraoperative Monitoring and Mapping of Visual Pathways Intraoperative Monitoring of Cranial Nerves  Closing  #205 (2F)  Parallel Session VI-3: Pathophysiology of Sleep Disorders  Narcolepsy Restless Legs Syndrome	Jeeyoung Oh Ko Dae-Won Seo Ko Lo Yew Long Singap Lo Yew Long Singap Kunihiko Kodama Ja Kyung Seok Park Ko Chang-Ho Yun Ko David Cunnington Austr Yoshihiro Urade Ja
08:15-09:00 10:30-12:00 10:30-11:00 11:00-11:30 11:30-12:00 10:30-12:00 10:30-10:50 10:50-11:10 11:10-11:30	Quantitative Evaluation of Neuropathic Pain  Parallel Session VI-2. Intraoperative Neurophysiological Monitoring in Asia: Current Status  Intraoperative Spinal Monitoring: Recent Advances Intraoperative Monitoring and Mapping of Visual Pathways Intraoperative Monitoring of Cranial Nerves  Closing  #205 (2F)  Parallel Session VI-3: Pathophysiology of Sleep Disorders  Narcolepsy Restless Legs Syndrome  Obstructive Sleep Apnea	Jeeyoung Oh Ko Dae-Won Seo Ko Lo Yew Long Singap Lo Yew Long Singap Kunihiko Kodama Ja Kyung Seok Park Ko Chang-Ho Yun Ko David Cunnington Austr Yoshihiro Urade Ja Yong Won Cho Ko Chang-Ho Yun Ko
08:15-09:00 10:30-12:00 10:30-11:00 11:00-11:30 11:30-12:00 12:00 10:30-12:00 10:30-10:50 10:50-11:10	Quantitative Evaluation of Neuropathic Pain  Parallel Session VI-2. Intraoperative Neurophysiological Monitoring in Asia: Current Status  Intraoperative Spinal Monitoring: Recent Advances Intraoperative Monitoring and Mapping of Visual Pathways Intraoperative Monitoring of Cranial Nerves  Closing  #205 (2F)  Parallel Session VI-3: Pathophysiology of Sleep Disorders  Narcolepsy Restless Legs Syndrome	Sung-Tsang Hsieh Taiv Jeeyoung Oh Ko Dae-Won Seo Ko Lo Yew Long Singap Lo Yew Long Singap Kunihiko Kodama Jai Kyung Seok Park Ko Chang-Ho Yun Ko David Cunnington Austr Yoshihiro Urade Jai Yong Won Cho Ko Chang-Ho Yun Ko

### **Venue Information**



#### **COEX CONVENTION AND EXHIBITION CENTER**

As one of the biggest convention center in Seoul, COEX is located in a convenient spot where the Korean City Air Terminal, the Intercontinental Hotels, Hyundai Department Store, and shopping malls are assembled in one area for your convenience.







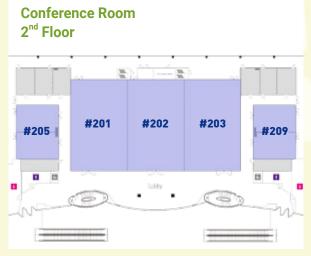
Name | COEX Convention and Exhibition Center

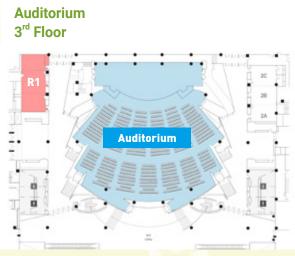
Address
 513, Yeongdong-daero, Gangnam-gu Seoul 06164 Republic of Korea

Website | http://www.coex.co.kr/eng/

#### Floor Plan







### **Call for Abstracts**



The Scientific Committee of AOCN invites all interested individuals to submit abstracts for oral & poster presentations of the conference. Abstracts should be submitted through only on-line abstract submission system.

Please visit the web link: http://www.aocn2018.com/program/?sn=4

#### **Abstract Submission Guidelines**

- Abstracts should be submitted for oral & poster presentation.
- Abstracts must be submitted online via the Congress website
- Abstracts submitted by fax, email, or post will NOT be accepted.
- Abstracts must be submitted on or before September 9, 2018. The online submission system will close at midnight GMT on this day.
- Please do not submit multiple copies of the same abstract.

#### **Confirmation of Receipt and Notification of Decision**

- After submitting your abstract, you will receive an email confirmation that your abstract has been received.
- Please contact the Secretariat if you submitted an abstract and do not receive an email confirmation.
- Notifications regarding status of your abstract will be sent out after September 9, 2018.

#### **Presentation at the Congress**

- Instructions for preparation of oral & poster presentations will be sent after the acceptance notifications.
- The Committee will endeavour to schedule abstracts according to authors' preferences but reserves the right to decide on the final form of presentation.
- For each abstract, at least one author is expected to attend the Congress. Presenting authors must register for the Congress and pay the registration fee.
- Only those abstracts for which a presenting author has registered by the registration deadline will be scheduled for presentation and included in the Congress Programme.

#### **Declaration of Consent to Publication and Assignation of Copyright**

In order to submit your abstract, you must agree to the following terms:

- I confirm that I previewed this abstract and that all information is correct. I accept that the content of this
  abstract cannot be modified or corrected after final submission and I am aware that it will be published exactly
  as submitted
- Submission of the abstract constitutes my consent to publication (e.g. Congress website, programmes, other promotions, etc.)
- The Abstract Submitter warrants and represents that he/she is the sole owner or has the rights of all the information and content ("Content") provided to AOCN 2018 and LS Communications (Hereafter: "The Organisers"). The publication of the abstract does not infringe any third party rights including, but not limited to, intellectual property rights.
- The Abstract Submitter grants the Organisers a royalty-free, perpetual, irrevocable non-exclusive license to use, reproduce, publish, translate, distribute, and display the Content.
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- I herewith confirm that the contact details saved in this system are those of the corresponding author, who will be notified about the status of the abstract. The corresponding author is responsible for informing the other authors about the status of the abstract.

### **Registration**



#### **Online registration**

Online registration is available at the conference website.

- The registration will not be completed until you pay the registration fee.
- The confirmation of registration will be sent via e-mail.

#### - Registration Fees

	Early Bird Rate (6/18~9/30)	Regular Rate (10/1~10/21)	On-site Rate (11/8~11/11)
Regular	USD 550 (KRW 550,000)	USD 650 (KRW 650,000)	USD 750 (KRW 750,000)
Trainee	USD 350 (KRW 350,000)	USD 450 (KRW 450,000)	USD 550 (KRW 550,000)
Workshop	No fee		

Registration fee for Accompanying Person: USD 100 (KRW 100,000)

- \*Inclusions of the registration fee for Accompanying Person
- 1) Access to the following area and symposia:
  - Luncheon Symposium & Dinner Satellite Symposium (but access to other academic sessions will be restricted.)
  - Exhibition area located in the Grand Ballroom on the 1st floor.
- · 2) Invitation to Welcome Reception on November 8.
- 3) Congress kits will be provided at the registration desk.

#### - Workshop Registration

Date	Workshop	Venue	Time	Fees
Thursday	Nerve Conduction Study	R1	14:00-15:30	
Nov. 8th, 2018	Transcranial Doppler	(3F)	16:00-17:30	No fee  ** Notice for participants in the workshop  - The pre-registration is required on the website.  - There will be no onsite registration for the workshops.  - There will be a limitation on its number of attendee
Friday Nov. 9th, 2018	Botulinum Toxin: Movement Disorders	203 (2F)	14:00-16:00	
	Botulinum Toxin Injection for Headache		16:00-18:00	for each workshop.

#### - REGISTRATION FEES INCLUDES

- Attendance to all sessions from 8 to 11 November 2018
- Delegates' congress materials
- · Access to the exhibition
- · Light refreshments during breaks as indicated in the program

\*If any further information, please click here http://www.aocn2018.com/regist/

### **Hotel Information & Room Rates**



#### **Booking & Payment Conditions**

- The room rates are fixed in Korean Won, and the rates in US\$ are subject to change according to foreign exchange rates.
- As rooms will be assigned on a first-come, first-served basis, early reservation is recommended. Room availability and rates may not be guaranteed.
- Early check-in and late check-out charges will be applied to each hotel's policy.

#### **How to Reserve**

Visit the conference website http://www.aocn2018.com/international/?sn=3 for the hotel reservation.

#### **Room Rates**

No.	Hotel Name	Room Rate (KRW) / N Room Type Single Doubl			t / Room	Breakfast / Meal /	Tax & Service	
			Occupancy	Double	Twin	person	Charge	
		5	Star Hotels ★	***				
		Superior	220,000	220,000	220,000	30,000		
1	InterContinental Seoul Coex	Temple View	250,000	250,000	250,000	30,000	21%	
		Club Superior	300,000	330,000	330,000	Included		
2	Grand InterContinental Seoul Parnas	Deluxe	250,000	250,000	250,000	30,000	21%	
	4 Star Hotels ★★★							
3	Aloft Seoul Gangnam	Aloft	130,000	130,000	130,000	14,000	21%	
			3 Star Hotels	<del>k**</del>				
4	Glad Gangnam Coex Center	Standard	130,000	130,000	130,000	15,000	Included	
5	Hotel Peyto	Standard	90,000	-	-	15,000	10%	
5	Samseong	Deluxe	110,000	110,000	110,000	15,000	10%	
6	lbis Styles Ambassador	Standard	100,000	100,000	100,000	10,000	10%	
O	Gangnam	Superior	110,000	110,000	110,000	10,000	10%	

### **Transportation**





6006	Duration : Approximately 75min Fare : KRW 15,000(Adult, one-way) / KRW 11,000(Children, one-way) Bus stop : Samseong Station exit 7
6103	Duration: Approximately 65min (Non-stop) Fare: KRW 15,000(Adult, one-way) / KRW 10,000(Children, one-way) (KRW 2,000 discount for round-trip tickets) Bus stop: City Airport
6703	Duration : Approximately 80min Fare : KRW 16,000(Adult, one-way) / KRW 10,000(Child, 6-12 years, one-way) Bus stop : Coex Intercontinental Hotel

#### Taxi

Standard	Duration : approximately 90 min Fare : approximately KRW 55,000	Deluxe	Duration : approximately 90 min Fare : approximately KRW 95,000
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#### Subway

Incheon International Airport Station(Incheon Airport Railroad) > Hongik Univ. Station, transfer to subway line 2 > Samseong Station (Duration: approximately 100 min / Fare : KRW 4,450)

Incheon International Airport Station(Incheon Airport Railroad) > Gimpo Airport Station, transfer to subway line 9 > Bongeunsa Station (Duration: approximately 110 min / Fare : KRW 4,350)

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#### **From Gimpo International Airport**

#### **Limousine Bus**

	6000	Duration : Approximately 70min Fare : KRW 7,000 (Adult, one-way) Bus stop : Samsung Station
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#### Taxi

Standard	Duration: approximately 60 min Fare: approximately KRW 30,000	Deluxe	Duration : approximately 60 min Fare : approximately KRW 70,000
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#### Subway

Gimpo International Airport Station(line 5) > Yeongdeungpo-gu Office Station, transfer to subway line 2

> Samseong Station (Duration : approximately 64min / Fare : KRW 1,750)

Gimpo International Airport Station(line 9) > Bongeunsa Station

(Duration: approximately 60 min / Fare: KRW 1,750)

### **About Korea**



#### **About Korea**

The Republic of Korea (herein after Korea) is a country visited by more than ten million international travelers every year. With its long history in culture and tradition, the country has a lot to offer to travelers. Continue reading to learn general information about Korea before visiting.

The Korean peninsula is located in Northeast Asia. It is surrounded by the ocean on three sides, making it a unique geographical location. With Seoul as its capital city, the landsite is roughly 1,030 km (612 miles) long and 175 km (105 miles) wide at its narrowest point. Korea's total land area is 100,033 square km, neighboring Japan to the east, China to the west, and sharing a northern border with Democratic People's Republic of Korea (North Korea).



#### **About Seoul**

Seoul is the capital of the Republic of Korea, and the largest city center in the developed world.

Nearly 10 million call Seoul home, representing 20% of the entire population of Korea

>>Useful Information (http://miceseoul.com/about-seoul/useful-info.html)

Seoul is a fast-moving modern metropolis and one of the largest cities in the world. Home to over 10 million citizens, it is a friendly city that is easy to get around. Here are some tips to make your trip to Seoul more convenient and comfortable.



### **USEFUL INFO**



#### **Time Zone**

UTC/GMT+9 hours, referred to locally as KST (Korea Standard Time).

#### **The Official Language**

The official language of Korea is Korean, but English is spoken at most hotels, restaurants, shops and in all the main tourist sites. All public transportation signs and information are also printed in English. The official language of AOCN 2018 will be English.

#### **Electricity**

The standard electricity supply is 220-volt AC at 60 Hz. Two types of round, two-pin sockets are used: Type C "Europlug" and Type F "Schuko".

#### **Bills & Money Exchange**

The standard unit of currency in Korea is the Korean Won(KRW). Currency exchange can be done at the airport as well as the most banks by presenting your passport. As of July 13, 2018, the exchange rate is approximately USD 1 to KRW 1,123.

#### **Government Office Hours**

Government office hours are usually from 9:00 to 18:00 on weekdays and closed on weekends. Banks are open from 9:00 to 16:00 on weekdays and closed on Saturdays and Sundays. Most stores are open every day from 10:30 to 20:00, including Sundays.

#### **Telephone / Mobile**

To make an international call from Korea, first dial International Phone Call Carriers (001, 002, 005, 008, 00365, 00700), then Country code + Area Code + Phone Number. You can also purchase a prepaid SIM Card that can be used in Korea. Mobile rental services are available at the airport or at major hotels.

#### **ATM (Automated Teller Machines)**

Travelers who carry internationally recognized credit cards can get a cash advance in Korean Won at ATMs installed at airports, major hotels, department stores and tourist attractions.

#### **Tipping**

Although tipping is not customary, about 10% tip may be welcomed for service.

#### **Local Transportation**

Buses in Seoul are classified to three different colors: green, blue, and red. The basic fare is KRW 1,300 for the green and blue buses, and KRW 2,400 for the red bus. The Seoul Subway is efficient, clean, safe, and very easy to use. The basic fare for most zones is KRW 1,350. Taxies are also plentiful and relatively inexpensive in Seoul. Regular taxi fares begin at KRW 3,000 and increase by increments of KRW 100 based on the time and distance traveled. Between the AOCN 2018 official conference hotels and the Incheon and Gimpo International Airport, limousine buses and city buses run every hour, every day. Overseas visitors can easily take the buses.