Second Announcement

10-14 Dhu AlQada 1434 / 14-18 September 2013
King Faisal Hall, Riyadh
Kingdom of Saudi Arabia

12th Asian & Oceanian Congress of Child Neurology • 2013
12th Asian Oceanian Congress of Child Neurology

PLENARY SPEAKERS

Michael Teitell, M.D., Ph.D.
Professor & Chief,
Division of Pediatric and Neonatal Pathology
David Geffen School of Medicine at UCLA
Department of Pathology & Laboratory Medicine
California, USA

Ichizo Nishino, M.D., Ph.D.
National Center of Neurology and Psychiatry (NCNP)
Department of Neuromuscular Research
National Institute of Neuroscience
Tokyo, Japan

Joseph Gleeson, MD
Associate Professor
Pediatric Neurologist
Department of Neurosciences School of Medicine, University of California San Diego
San Diego, USA
Warm greetings to all our friends,

It is my utmost pleasure and honor to address this welcome message to all child neurologists and those who are engaging in the care of children with neurological diseases in the world, particularly in the Middle Eastern region, to attend the 12th Asian & Oceanian Congress of Child Neurology (AOCCN), Riyadh, Saudi Arabia, 14-18 September 2013. I am convinced that the 12th AOCCN, 2013 promises to be a very successful and rewarding academic event for contemporary child neurologists.

Dr Suad Al-Yamani, the Congress President, is a superb talented meeting organizer and is now concentrated in elaboration of the best possible scientific program for the AOCNA under full collaboration of each member of the scientific committee, organizing committee, advisory boards (national and international) and of all national delegates of about 20 member countries of AOCNA.

Thus, the final scientific program should be a fantastic synthesis of innovative ideas and wisdom of her numerous collaborators and supporters.

It should be noted here the fact that the 12th AOCCN 2013 is the first Congress of AOCNA which is held in the Middle Eastern Arabian region. Since its first establishment in 1981, AOCNA has organized 11 biennial or triennial Congresses at various cities in Asia, all of which had been successful, but never being at Arabian cities before.

Thus, the 12th AOCCN, Riyadh 2013 will be an epoch-making turning point toward globalization in the history of AOCNA.

I would like to strongly urge you to participate to the 12th AOCCN, Riyadh, 14-18 September 2013 and to attend this historical moment of developing AOCNA.

Looking forward to shaking your hands in Riyadh, September 2013 !!

Professor Yukio Fukuyama, MD, Ph.D.
Honorary President, AOCNA
Child Neurology Institute, Tokyo
Japan
Dear friends and colleagues,

On behalf of Asian and Oceanian Child Neurology Society, I would like to welcome all the members of our society to the 12th AOCCN in Riyadh. The great success of the 11th AOCCN/12th ICNC in Brisbane was due to the very combination of splendid preparation by the organizing committee and selfless contribution of lecturers and speakers both from AOCNA and ICNA.

Now I am convinced that a similar combination will also happen in Riyadh.

It is my pleasure to announce that the scientific committee headed by Prof. Al-Yamani has thoughtfully prepared a world-class scientific program that encompasses a wide spectrum of topics on child neurology ranging from up-to-date cares for common neurological disorders to cutting edge findings in molecular genetics.

I believe all the participants will surely be content with the program in Riyadh.

I also expect that all the participants will enjoy the very mixture of old historical beauty and dynamic development of modern Saudi Arabia.

I am keenly looking forwards to seeing you again in Riyadh soon.

Professor Yoichi Sakakihara, MD
President, Executive Board, AOCNA
Department of Child Care & Education,
Research Center for Child & Adolescent Development and Education
Ochanomizu University, Tokyo
Japan
Dear Colleagues and Friends,

It is my great pleasure to invite you to attend the 12th Asian Oceanian Congress of Child Neurology (AOCCN 2013), Join us in the heart of the Arabian Peninsula to experience a cutting edge scientific program rich in genetic and metabolic child neurology disorders prevalent in the region. You will have the chance to catch up with old friends, make new friends among pediatric neurologists from the Middle East and Asian Oceanian region, network and build bridges, and expand your horizons.

The state of the art Scientific Program is being developed by experts from around the world, and will cover such topics as: Basic Research, Clinical Epilepsy, Neurobehavioral ADHD and Autism, Genetics/Metabolic Disease, Infectious Disease, Headache, and Neuromuscular Disorders. There will also be a strong insight into pediatric neurology topics and diseases prevalent in the Middle Eastern region.

The Kingdom of Saudi Arabia will be the first Middle Eastern country to host this biennial regional meeting, and quite fittingly as the host institution, King Faisal Specialist Hospital & Research Centre, is the premier pediatric neurology service in the region.

The rich scientific program will be accompanied by an equally rich social program, including highly exclusive trips to the ancient stone ruins of Mada’in Saleh, the Hejaz railway, and the historical reconstruction of Al Atheria Royal farms, as well as day trips to the fascinating National Museum, the Arabian Souq, and other cultural and historical tours.

I very much hope you will join us in Riyadh in 2013, and look forward to welcoming you to our vibrant desert city.

Dr Suad Al-Yamani, Congress President
Consultant Pediatric Neurologist & Epilepsy Specialist, Department of Neurosciences
King Faisal Specialist Hospital & Research Centre
President, Saudi ADHD Society & Support Group
Riyadh, Kingdom of Saudi Arabia
CONGRESS COMMITTEES

Organizing Committee

Chairman
Dr Suad Al-Yamani (KSA)

Co-Chairman
Dr Hisham Aldhalaan (KSA)

Members
Dr Walid Al Tuwaijri (KSA)
Dr Aziza Chedrawi (KSA)
Dr Saad Alshahwan (KSA)
Dr Abdullah Albahrani (KSA)
Dr Rayan Bajammal (KSA)
Dr Fahad Bashiri (KSA)
Dr Mansour Otaif (KSA)
Dr Abdulaziz Al-Samman (KSA)
Dr Baleegh Ali (KSA)

International Advisory Board

Prof Yukio Fukuyama (Japan)
Prof Yoichi Sakakihara (Japan)
Prof Hitoshi Yamamoto (Japan)
Prof Aida Salonga (Philippines)
Prof Ching-Shiang Chi (Taiwan)
Prof Pratibha D Singhi (India)
Prof Harry Chugani (USA)
Prof Yong-Seung Hwang (Korea)
Prof Ahmed Raouf Ibrahim (Egypt)
Prof Jiong Qin (China)
Prof Amira Masri (Jordan)
Prof Sunao Kaneko (Japan)
Prof Naila Zaman Khan (Bangladesh)
Prof Parvaneh Karimzadeh (Iran)
Prof Richard Webster (Australia)
Prof Naila Zaman Khan (Bangladesh)
Prof Parvaneh Karimzadeh (Iran)
Prof Asma A. Al Tawari (Kuwait)
Prof Khoo Teik Beng (Malaysia)
Prof Marzhan Lepessova (Kazakhstan)
Prof Hian-Tat Ong (Singapore)
Prof Khaled Zamel (UAE)
Prof Rakesh Patel (New Zealand)
Prof Waseem Fathalla (UAE)
Prof Chahnez Charfi Triki (Tunisia)
Prof Jithangi Wanigasinghe (Sri Lanka)
Prof Ananmit Visuthibhan (Thailand)
Prof Rose-Mary Boustany (Lebanon)
Prof Haydar Babikir (Sudan)
Prof Abdulrahman Ishak (Yemen)
Prof Makri Samira (Algeria)
Prof Yemna Krouiile (Morocco)
Prof Ibrahim Shoukry (Egypt)

Scientific Committee

Co-Chairs
Dr Ahmed Rumayyan (KSA)
Dr Raidah Al Baradie (KSA)

Members
Dr Mohammed Al Muhaizea (KSA)
Prof Shinichi Hirose (Japan)
Dr Virginia Wong (Hongkong)
Dr Haluk Topaloglu (Turkey)
Dr Zuhair Rahbeeni (KSA)
Dr Generoso Gascon (USA)
Prof Mohammed Jan (KSA)
Dr Lamya Jad (KSA)

National Advisory Board

Chairman
Dr Imaduddin Kanaan (KFSH&RC)

Members
Dr Abdullah Al-Omair (Saudi Pediatric Association)
Dr Sonia Khan (Saudi Epilepsy Society)
Dr Ameen Sofah (Saudi Society of Medical Genetics)
Dr Saeed Bohleq (KFSH&RC - Riyadh)
Dr Abdulrahman Abu Taleb (KAMC – Jeddah)
Dr Abdulwahab MA. Telmesani (Um Al-Qura University)
Dr Yousef Alsaid (KFSH&RC – Jeddah)
Dr Reem F. Bunyan (KFSH – Dammam)
Dr Mahmoud Alyamany (KFMC – Riyadh)
WHO SHOULD ATTEND?
Pediatric Neurologists
Adult Neurologists
Epileptologists
Child Psychiatrists
Neurosurgeons
Pediatricians
Family physicians
Metabolic and geneticists
Intensivists
Developmental pediatricians
Genetic counsellors
Physicians in-training
Medical students
Psychologists
Nurses
Dieticians
Other Allied healthcare professionals

IMPORTANT DATES
01 December 2012
Call for Papers
31 April 2013
Extended Deadline of Abstract Submission
15 May 2013
Notification of Abstract Acceptance
31 May 2013
Presenting Author Registration Deadline
31 May 2013
Deadline for early registration
01 September 2013
Deadline for regular registration

SPECIAL DISCOUNTED REGISTRATION FEE

<table>
<thead>
<tr>
<th></th>
<th>Early</th>
<th>Regular</th>
</tr>
</thead>
<tbody>
<tr>
<td>AOCNA Members</td>
<td>$200</td>
<td>$250</td>
</tr>
<tr>
<td>Non-AOCNA Members</td>
<td>$240</td>
<td>$300</td>
</tr>
<tr>
<td>Students / Residents / Fellows</td>
<td>$50</td>
<td>$75</td>
</tr>
</tbody>
</table>
## Main Congress

**Mon, 16 Sept 2013**

<table>
<thead>
<tr>
<th>Time</th>
<th>Breakfast Seminar 1: Dravet syndrome &amp; Febrile seizure plus</th>
<th>Plenary Session 1: Metabolic Diseases in Muscle</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9:00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10:00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11:00</td>
<td><strong>Track 1: Epilepsy</strong></td>
<td><strong>Track 2: Metabolic Diseases</strong></td>
</tr>
<tr>
<td></td>
<td>Genetics</td>
<td>Organic acidemia: Clinical features and</td>
</tr>
<tr>
<td></td>
<td>Epilepsy genetics in the 21st century - building bridges</td>
<td>Interventions</td>
</tr>
<tr>
<td></td>
<td>from laboratory to patient care</td>
<td>Genetic diseases in Saudi Arabia</td>
</tr>
<tr>
<td></td>
<td>Development of individualized medicine for epilepsy</td>
<td>Approach to neuro-metabolic disorders</td>
</tr>
<tr>
<td></td>
<td>Future approaches towards the genetics of epilepsy</td>
<td></td>
</tr>
<tr>
<td>12:00</td>
<td>Lunch Symposium 1</td>
<td></td>
</tr>
<tr>
<td>13:00</td>
<td>Abstract Platform Presentations</td>
<td></td>
</tr>
<tr>
<td>14:00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>15:00</td>
<td><strong>Track 1: Epilepsy</strong></td>
<td><strong>Track 2: Metabolic Diseases</strong></td>
</tr>
<tr>
<td></td>
<td>Classification of seizures and epilepsy</td>
<td>Latest update of diagnosis and treatment of</td>
</tr>
<tr>
<td></td>
<td></td>
<td>adrenoleukodystrophy</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Imaging diagnosis of congenital metabolic</td>
</tr>
<tr>
<td></td>
<td></td>
<td>disorder</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Update on krabbe disease</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Genetic and malignant diseases</td>
</tr>
<tr>
<td>16:00</td>
<td><strong>Track 1: Epilepsy</strong></td>
<td><strong>Track 2: Metabolic Diseases</strong></td>
</tr>
<tr>
<td></td>
<td>Benign epilepsy</td>
<td>Meet the expert: Leukodystrophy case discussion</td>
</tr>
<tr>
<td></td>
<td>Treatment of intractable epilepsies based on the</td>
<td></td>
</tr>
<tr>
<td></td>
<td>mechanism of action of the antiepileptic drugs</td>
<td></td>
</tr>
<tr>
<td>17:00</td>
<td>DISCUSSION: difficult cases of neonatal seizures</td>
<td></td>
</tr>
</tbody>
</table>

**www.aoccn2013.com**
<table>
<thead>
<tr>
<th>Time</th>
<th>Track 1: Epilepsy Diagnosis</th>
<th>Track 2: Metabolic Diseases</th>
<th>Track 3: Critical Care</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00</td>
<td>Breakfast Seminar 2</td>
<td>Plenary Session 2:</td>
<td>New Approaches on</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Correcting Human</td>
<td>Refractory and Non-</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Mitochondrial Mutations</td>
<td>Compulsive Status</td>
</tr>
<tr>
<td>9:00</td>
<td></td>
<td></td>
<td>Epilepticus</td>
</tr>
<tr>
<td>10:00</td>
<td>Semiology in Epilepsy</td>
<td>Expanding Newborn</td>
<td>Hypothermia for</td>
</tr>
<tr>
<td></td>
<td>Diagnosis</td>
<td>Screening</td>
<td>Hypoxic Ischemia</td>
</tr>
<tr>
<td></td>
<td>EEG in epilepsy diagnosis</td>
<td>Newborn Screening -</td>
<td>Insults, Stroke</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Saudi Arabia Experience</td>
<td>and Traumatic Brain</td>
</tr>
<tr>
<td></td>
<td>Neuroimaging in epilepsy</td>
<td>Recent Advances on</td>
<td>Injury</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Lysosomal Storage Disease</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Is prevention of epilepsy</td>
<td>Peroxisomal Disorder</td>
<td></td>
</tr>
<tr>
<td>11:00</td>
<td>Diagnosis</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Lunch Symposium 2</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Abstract Platform Presentations</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12:00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>13:00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14:00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>15:00</td>
<td>Track 1: Epilepsy Surgery</td>
<td>Track 2: Metabolic Diseases</td>
<td>Track 3: Critical Care</td>
</tr>
<tr>
<td></td>
<td>Resective epilepsy surgery</td>
<td>Mitochondrial Structure</td>
<td>Predicting Outcome -</td>
</tr>
<tr>
<td></td>
<td>for malformation of cortex</td>
<td>Neurobiology</td>
<td>How do we know when</td>
</tr>
<tr>
<td></td>
<td>development in infancy and</td>
<td>Mitochondrial Disorder</td>
<td>to stop?</td>
</tr>
<tr>
<td></td>
<td>early childhood</td>
<td>and Disease</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Epilepsy Surgery Outcome -</td>
<td>Mitochondrial Treatment</td>
<td>FORUM: No Code -</td>
</tr>
<tr>
<td></td>
<td>Seizures and Cognitive</td>
<td>- “A new treatment option</td>
<td>Going for Unified</td>
</tr>
<tr>
<td></td>
<td></td>
<td>for mitochondrial fatty</td>
<td>Guidelines</td>
</tr>
<tr>
<td></td>
<td></td>
<td>acid oxidation defects:</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Bezafibrate, a PPAR</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Agonist”</td>
<td></td>
</tr>
<tr>
<td>16:00</td>
<td>Treatment Strategies for</td>
<td>Medication withdrawal</td>
<td></td>
</tr>
<tr>
<td></td>
<td>refractory epilepsy of</td>
<td>post-surgery</td>
<td></td>
</tr>
<tr>
<td></td>
<td>childhood</td>
<td>DISCUSSION: Difficult</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Cases in Childhood</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Epilepsy</td>
<td></td>
</tr>
<tr>
<td>17:00</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Time</td>
<td>Track 1: Neurodevelopmental Disorders</td>
<td>Track 2: Pediatric Stroke</td>
<td>Track 3: Movement Disorders</td>
</tr>
<tr>
<td>-------</td>
<td>------------------------------------</td>
<td>--------------------------</td>
<td>-----------------------------</td>
</tr>
<tr>
<td>8:00</td>
<td>Breakfast Seminar 3</td>
<td>Plenary Session 3:</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Cerebellar Malformations</td>
<td></td>
</tr>
<tr>
<td>9:00</td>
<td></td>
<td></td>
<td>Neuroimaging in Stroke</td>
</tr>
<tr>
<td>10:00</td>
<td>Track 1: Neurodevelopmental Disorders</td>
<td>Track 2: Pediatric Stroke</td>
<td>Track 3: Movement Disorders</td>
</tr>
<tr>
<td>11:00</td>
<td>Autism</td>
<td>Diagnostic Challenges in Pediatric Stroke</td>
<td>Movement Disorders - Basic Science</td>
</tr>
<tr>
<td>12:00</td>
<td>Developing Language and Functional Skills for Children with Autism at Home, in School and in the Community with ABLLS-R</td>
<td>Novel Experimental therapeutic for Autism: oxytocin, inflammation copy number variation and personalized medicine</td>
<td>Neurotransmitter Role on Movement Disorders</td>
</tr>
<tr>
<td>13:00</td>
<td>The Autism spectrum disorder from genes to function</td>
<td>Risk Factors and outcomes of childhood stroke</td>
<td>Neuroimaging in Stroke</td>
</tr>
<tr>
<td>14:00</td>
<td>Current directions in early diagnosis and early intervention for autism spectrum disorders</td>
<td>Cerebral Sinovenous Thrombosis</td>
<td>Neuroimaging in Stroke</td>
</tr>
<tr>
<td>15:00</td>
<td>Autism</td>
<td>Neurotransmitter Role on Movement Disorders</td>
<td>Neurotransmitter Role on Movement Disorders</td>
</tr>
<tr>
<td>16:00</td>
<td>Developing Language and Functional Skills for Children with Autism at Home, in School and in the Community with ABLLS-R</td>
<td>Neurotransmitter Role on Movement Disorders</td>
<td>Neurotransmitter Role on Movement Disorders</td>
</tr>
<tr>
<td>17:00</td>
<td>Track 1: Neurodevelopmental Disorders</td>
<td>Track 2: Pediatric Stroke</td>
<td>Track 3: Movement Disorders</td>
</tr>
<tr>
<td></td>
<td>Lunch Symposium 3</td>
<td>Abstract Platform Presentations</td>
<td>Lunch Symposium 3</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Call for Abstracts

It gives me great pleasure to invite you or one of your colleagues to submit an abstract for consideration at the 12th Asian Oceanian Congress on Child Neurology being held in King Faisal Hall in Riyadh, Saudi Arabia on 14-18 September 2013.

Abstracts may be submitted as platform or poster presentations under the following topics. All abstracts must be submitted online and must be a maximum of 250 words.

**Stroke:**
- Cerebral palsy
- Perinatal event
- Neonatal infarction
- Alternating hemiplegia
- Cerebrovascular disorders
- Kawasaki disease
- Trauma
- Tumors
- Coagulopathies
- Heart disease causing stroke
- Vasculitis
- Vasculopathies (Fabry disease, moyamoya, mitochondrial disorders)
- arteiovenous malformations
- sickle cell anemia

**Epilepsy:**
- Generalized and focal seizures
- Seizure semiology
- Classification of epilepsy
- Genetics of epilepsy
- Cortical dysplasia
- Epilepsy surgery
- Antiepileptic drugs
- Epileptic encephalopathies
- Refractory seizures
- Epileptic syndromes
- Ketogenic diet
- Outcome of epilepsy
- Myoclonic seizures (infantiles spasms, benign myoclonic epilepsy, severe myoclonic epilepsy, Lennux-Gastaut syndrome)
- Status epileptics

**Metabolic diseases:**
- Hartnup disease
- Juvenile GM2 gangliosidosis
- Juvenile sulfatide lipdoses
- Maple syrup urine disease
- Pyruvate dehydrogenase deficiency
- Respiratory chain disorders
- Adrenoleukodystrophies
- Lebor optic neuropathy
- Amionicacidopathies
- Organic acidemia
- Fatty acid oxidation defect
- Carnitine defeciency
- Wilson disease

**Neurodevelopmental disorders:**
- Autism
- ADHD
- Cognitive dysfunction
- Learning disabilities
- Dyslexia
- Mental retardation
- Behavioral difficulties
- Pervasive development disorders
- Bipolar disorders
- Childhood depression

**Movement disorders:**
- Chorea
- Choreoathetosis
- Dystonias
- Belpharospasm
- Torticolis
- Myoclonus
- Stereotypes
- Tics and tourette syndromes
- Tremors
The extended deadline for abstract submission is 31 April 2013.

For more information and to submit your abstract online, please visit:

www.aoccn2013.com/abstract