



31<sup>st</sup> International  
**Epilepsy Congress**

05 - 09 September 2015



Istanbul 2015

INTERNATIONAL  
LEAGUE  
AGAINST  
EPILEPSY **ILAE**  
*Established 1909*

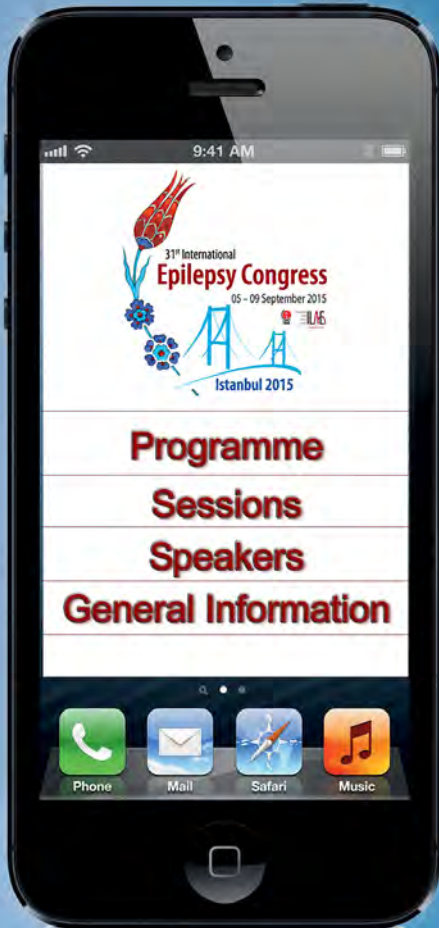
**IBE** International  
Bureau  
for  
Epilepsy

# ISTANBUL 2015

31<sup>ST</sup> INTERNATIONAL EPILEPSY CONGRESS  
**5<sup>TH</sup> - 9<sup>TH</sup> SEPTEMBER 2015**



# DOWNLOAD THE FREE 31<sup>ST</sup> IEC APP



Download the FREE 31<sup>st</sup> International Epilepsy Congress App now to access congress information at the touch of a button

## Key App features:

- Scientific Programme
- Session Details
- Abstracts
- General Information
- Exhibition Information
- and many more...

App name: 31st IEC Istanbul 2015



Download the App for iPhone, iPad, Android Phone/Tablet, Kindle Fire or Windows Phone. There is FREE wifi available during the congress for all registered delegates

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# GENERAL INFORMATION



## ACKNOWLEDGEMENTS

The Scientific and Organising Committee would like to thank the following people for their contribution towards the congress programme:

### Education Committee

Jaime Carrizosa (Colombia), Marco de Curtis (Italy), Candan Gürses (Turkey), Çiğdem Özkara (Turkey), Walter van Emde Boas (The Netherlands)

### Abstract Review Committee

Berrin Aktekin (Turkey), Raidah Al-Baradie (Saudi Arabia), Taoufik Alsaadi (UAE), Alexis Arzimanoglou (France), Giuliano Avanzini (Italy), Fabrice Bartolomei (France), Michel Baulac (France), Betül Baykan (Turkey), Nerses Bebek (Turkey), Heinz Beck (Germany), Sándor Beniczky (Denmark), Andrea Bernasconi (Canada), Ahmad Beydoun (Lebanon), Christian Brandt (Germany), Martin Brodie (United Kingdom), Giuseppe Capovilla (Italy), Sarat Chandra (India), Ozlem Cokar (Turkey), Robert Cole (Australia), Athanasios Covanis (Greece), Helen Cross (United Kingdom), Marco de Curtis (Italy), Aysin Derwent (Turkey), Jerome Engel Jr. (USA), Oğuz Osman Erdiç (Turkey), Jacqueline French (USA), Aristeia Galanopoulou (USA), Mike Glynn (Ireland), Alicia Goldman (USA), Alla Guekht (Russian Federation), Renzo Guerrini (Italy), Sheffali Gulati (India), Candan Gürses (Turkey), Sheryl Haut (USA), Hrvoje Hecimovic (Croatia), Dale Hesdorffer (USA), Edouard Hirsch (France), Hassan Hosny (Egypt), Aki Ikeda (Japan), Sarosh Irani (United Kingdom), Damir Janigro (USA), Angelina Kakooza (Uganda), Jaideep Kapur (USA), Kenneth Kaufman (USA), Mehmet Kaya (Turkey), Mike Kerr (United Kingdom), Merab Kokaia (Sweden), Patrick Kwan (Australia), Byung-In Lee (Republic of Korea), Holger Lerche (Germany), Shichuo Li (China), Ann Little (Ireland), Iscia Lopes-Cendes (Brazil), Kimford Meador (USA), Janet Mifsud (Malta), Solomon Moshé (USA), Charles Newton (Kenya), Filiz Onat (Turkey), Çiğdem Özkara (Turkey), Andre Palmi (Brazil), Emilio Perucca (Italy), Piero Perucca (Australia), Perrine Plouin (France), Ronit Pressler (United Kingdom), Georgia Ramantani (Germany), Philippe Ryvlin (Switzerland), Ley Sander (The Netherlands), Sanjay Sisodiya (United Kingdom), Sari Tervonen (Finland), William Theodore (USA), Sanjeev Thomas (India), Eugen Trinka (Austria), Roberto Tuchman (USA), Walter van Emde Boas (The Netherlands), Anna Elisabetta Vaudano (Italy), Charles Vecht (The Netherlands), Sibel Velioğlu (Turkey), Elaine Wirrell (USA), Naz Yeni (Turkey), Sameer Zuberi (United Kingdom)

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Athanasios Covanis (Greece), Candan Gürses (Turkey), Çiğdem Özkara (Turkey), Emilio Perucca (Italy)

### Bursary Selection Committee

Athanasios Covanis (Greece), Emilio Perucca (Italy)



## COMMITTEES

### Scientific and Organising Committee

Co-chairs:

Emilio Perucca (Italy)

Athanasios Covanis (Greece)

Members:

Michel Baulac (France)

Robert Cole (Australia)

Jacqueline French (USA)

Alla Guekht (Russian Federation)

Candan Gürses (Turkey)

Çiğdem Özkara (Turkey)

Sari Tervonen (Finland)

Matthew Walker (United Kingdom)

### Education Committee

Co-ordinator:

Walter van Emde Boas (The Netherlands)

Members:

Jaime Carrizosa (Colombia)

Marco de Curtis (Italy)

Candan Gürses (Turkey)

Çiğdem Özkara (Turkey)



## **WELCOME MESSAGE FROM THE ORGANISING COMMITTEE**

Dear Friends and Colleagues,

On behalf of the Organising Committee, it is our pleasure to welcome you to the 31<sup>st</sup> International Epilepsy Congress (IEC) in Istanbul, 5<sup>th</sup>- 9<sup>th</sup> September 2015. This congress is organised jointly by the International League Against Epilepsy (ILAE) and the International Bureau for Epilepsy (IBE).

The International Epilepsy Congress is a major biennial event and a recognized landmark in the calendar of epilepsy specialists worldwide. The congress, which is held in the award-winning and environmentally-friendly Istanbul Convention and Exhibition Centre (ICEC), gives delegates from all over the world the chance to come together with fellow researchers, clinicians and health care practitioners. The scientific programme is highly engaging, with a wide range of main and parallel sessions, as well as teaching sessions, debates, multidisciplinary conferences and video sessions.

The congress is also the first major international epilepsy event taking place after the approval of the Resolution on the Global Burden of Epilepsy by the World Health Assembly in May 2015, an outcome to which ILAE and IBE members contributed in important ways. The Resolution calls for professionals, lay stakeholders, policy makers and civil society at large to join forces and work together with national governments, with support from the World Health Organization, to disseminate knowledge about epilepsy, improve quality of care for people with epilepsy, and promote epilepsy research. The International Epilepsy Congress provides a great opportunity for each of us to exchange knowledge and establish collaborative networks addressing the goals of the Resolution.

Istanbul is a bridge connecting the East and the West. It is the world's only city that spans two continents (Europe and Asia), and it has been a crossroads of trade, culture, learning and art for over 3,000 years. From the rich Byzantine culture to Ottoman Turk Imperial grandeur, all have been preserved and protected to allow visitors a rich overview of the background for modern Turkey.

We look forward to meeting you all in this wonderful city.

With warm regards,

Emilio Perucca & Athanasios Covanis

Co-chairs

31<sup>st</sup> IEC Scientific and Organising Committee



## WELCOME MESSAGE FROM ISTANBUL CONVENTION BUREAU



Dear Participants of the 31<sup>st</sup> International Epilepsy Congress,

Istanbul is proud to be hosting the 31<sup>st</sup> International Epilepsy Congress (IEC). We are honoured and delighted that you chose Istanbul for this important meeting and I would like to personally welcome you to our city.

With a history dating back 8,500 years, Istanbul is one of the most visited places in the world, a central hub connecting East and West, blending the past and the future, bringing together cultures and people from all over the world.

And today our city is one of the world's most exciting and attractive destinations for incentives and conference organisers with its modern infrastructure, state of the art venues, luxurious accommodation facilities and rich variety of cultural programmes, sightseeing and pre and post tours.

We trust that the knowledge, expertise and contacts that you gain during this event will be complemented by Istanbul's contemporary outlook, rich history and cosmopolitan culture.

Wishing you a successful event in our city.

Sincerely yours,

Özgül ÖZKAN YAVUZ  
General Manager  
Istanbul Convention & Visitors Bureau



## CONGRESS INFORMATION

### FACILITIES TIMETABLE OVERVIEW

	Saturday	Sunday	Monday	Tuesday	Wednesday
Registration	08:00 - 19:00	06:30 - 18:00	07:00 - 18:00	07:00 - 18:00	07:00 - 13:30
Coffee Break	-	11:00 - 11:30	11:00 - 11:30	11:00 - 11:30	10:30 - 11:00
Posters	-	10:00 - 16:30	10:00 - 16:30	10:00 - 16:30	-
Poster Tours	-	13:30 - 14:30	13:30 - 14:30	13:30 - 14:30	-
Exhibition	-	09:00 - 16:30	09:00 - 16:30	09:00 - 16:30	-
Cloakroom	12:30 - 20:30	08:30 - 18:00	08:30 - 18:00	08:30 - 18:00	07:00 - 13:30
Speakers' Room	09:00 - 19:00	06:30 - 18:00	07:00 - 18:00	07:00 - 18:00	07:00 - 12:30

### CERTIFICATES OF ATTENDANCE

Certificates of Attendance may be collected from the Registration Area from Monday 7<sup>th</sup> September onwards during registration opening hours.

### CLOAKROOM

The cloakroom is located on the ground floor of the Main Building of the ICEC behind the Registration Area. The cloakroom is free of charge for congress participants. Opening times can be found in the Facilities Timetable Overview.

### CME ACCREDITATION

The 31<sup>st</sup> International Epilepsy Congress is accredited by the European Accreditation Council for Continuing Medical Education (EACCME) to provide the following CME activity for medical specialists. The EACCME is an institution of the European Union of Medical Specialists (UEMS), [www.uems.net](http://www.uems.net).

The 31<sup>st</sup> International Epilepsy Congress is designated for a maximum of 24 hours of European external CME credits. Each medical specialist should claim only those hours of credit that he/she actually spent in the educational activity.

Through an agreement between the European Union of Medical Specialists and the American Medical Association, physicians may convert EACCME credits to an equivalent number of AMA PRA Category 1 Credits™. Information on the process to convert EACCME credit to AMA credit can be found at [www.ama-assn.org/go/internationalcme](http://www.ama-assn.org/go/internationalcme).

Live educational activities, occurring outside of Canada, recognized by the UEMS-EACCME for ECEC credits are deemed to be Accredited Group Learning Activities (Section 1) as defined by the Maintenance of Certification Program of The Royal College of Physicians and Surgeons of Canada.

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### CONGRESS APP

A free congress app "IEC 2015" is available for Apple, Windows and Android devices. A session planner can be downloaded from the app, which will provide access to all scientific sessions information such as date, time and content. This planner will also assist delegates with the planning of their schedules.

### COFFEE BREAKS

Coffee Breaks will be served Sunday to Wednesday mornings in the Exhibition Area, on the lower level of the Rumeli Building of the ICEC.

### CONGRESS BAGS

Congress bags may be collected from the cloakroom area located behind the Registration Area.

### CONGRESS SECRETARIAT

Members of the Congress Secretariat may be contacted at any time at the Registration Area. For queries arising after the congress, please contact:

31<sup>st</sup> IEC Istanbul 2015

Tel: +353 1 2056720

Fax: +353 1 2056156

Email: [istanbul@epilepsycongress.org](mailto:istanbul@epilepsycongress.org)

### EXHIBITION AREA

The Exhibition Area is situated on the lower level of the Rumeli Building of the ICEC. Exhibition opening times are listed in the Facilities Timetable Overview.

### IBE GENERAL ASSEMBLY

The IBE General Assembly will take place on Tuesday 8<sup>th</sup> September from 16:00 to 20:00 in Hall 3 (Marmara) of the ICEC. The IBE General Assembly is open to IBE Member Association representatives only and all representatives are invited to attend. Some refreshments will be provided.

### ILAE GENERAL ASSEMBLY & CHAPTER CONVENTION

The ILAE General Assembly will take place on Tuesday 8<sup>th</sup> September from 17:30 to 21:00 in Hall 6 (Dolmabahçe) of the ICEC. The ILAE General Assembly is open to ILAE Chapter representatives only and all representatives are invited to attend.

The ILAE Chapter Convention will also take place during the ILAE General Assembly. Some refreshments will be provided.

### INTERNET CENTRE

The Internet Centre is situated on the ground floor of the Rumeli Building of the ICEC, next to the stairs to the Exhibition Area.

## LANGUAGE

The official language of the congress is English; please note that translation facilities are not provided.

## LIABILITY AND INSURANCE

The International League Against Epilepsy (ILAE) and the International Bureau for Epilepsy (IBE) and their agents do not accept any liability whatsoever for death, personal injury, accidents, theft, loss or damage to persons, property or belongings of participants or accompanying persons, either before, during or following the congress, tours or their stay in Istanbul. It is therefore recommended that participants arrange their own personal health, accident and travel insurance.

## POSTERS

Posters are exhibited in the Poster Area adjacent to the Exhibition Area, situated on the lower level of the Rumeli Building of the ICEC. Posters are on display from 10:00 to 16:30, Sunday to Tuesday, with different posters presented each day. Poster presenters are required to set up their posters between 09:00-10:00 each morning. Posters must be removed each evening between 16:30-17:30.

## REGISTRATION

The Registration Area is located on the ground floor of the Main Building of the ICEC. Please note that name badges must be worn at all times.

## SCIENTIFIC EXHIBIT OF POSTERS

UCB SA is holding a Scientific Exhibit of Posters in the Poster Area, Sunday to Tuesday. The Scientific Exhibit will be open during the poster hours.

## SPEAKERS' ROOM

The Speakers' Room is located in the Sultan Room, on the lower level of the Main Building of the ICEC. Opening times are listed on the Facilities Timetable Overview. Facilities to review and amend presentations are available to all speakers and technical assistance will also be provided in this room.

Please note that all speakers should submit their final PowerPoint presentation(s) to the Speakers' Room no less than 3 hours in advance of their session. Speakers at early morning sessions are required to submit their material no later than 17:00 on the evening before their session is scheduled.

## SPECIAL DISPLAYS

### The "Epilepsy and Me" Painting Contest

The "Epilepsy and Me" Painting Contest is organized by the Turkish Epilepsy Society and sponsored by the Turkish UCB Pharma A.Ş. affiliate. Immediately following the UCB satellite symposium on Sunday 6th September, from 19:00 to 19:30, the 9<sup>th</sup> Award Ceremony of the "Epilepsy and Me" Painting Contest will take place.

The goals of "The Epilepsy and Me" Painting Contest are to raise awareness of epilepsy, to create a medium for epilepsy patients to express themselves and to bring together families and individuals who are affected by epilepsy. The Painting Contest takes place every year with the participation of children and adolescents with epilepsy. The contest includes two different age categories – 6-11 and 12-17 years.

## 31<sup>st</sup> International Epilepsy Congress

Anyone diagnosed with epilepsy is eligible to submit paintings for the contest. For the most popular archive paintings of the “Epilepsy and Me” Painting Contest, please visit the display in the Rumeli Building.

### “Be Objective to Epilepsy” Photography Contest

This photography contest, organised by the Turkish Epilepsy Society, aims to promote public awareness of epilepsy. Winners will be awarded during a ceremony on 5<sup>th</sup> September immediately following the Sanofi satellite symposium and photographs will be displayed at the Sanofi booth during the congress.

## VENUE

Istanbul Lutfi Kırdar, International Convention and Exhibition Centre (ICEC)  
Ve Sergi Sarayı  
Gümüs Cad. No:4 34367  
Harbiye  
Istanbul  
Turkey  
Tel: + 90 (212) 373 1100  
Website: [www.icec.org](http://www.icec.org)

## WELCOME CEREMONY AND RECEPTION

All delegates are invited to attend the Welcome Ceremony which takes place from 19.00 to 20.00 on Saturday 5<sup>th</sup> September in Hall 1 (Anadolu). The ceremony will open with welcomes from ILAE and IBE representatives as well as the congress committee. This will be followed by the Awards Ceremony, which will consist of the presentations of the Ambassador for Epilepsy Awards, the Social Accomplishment Award and the Lifetime Achievement Award. The three following awards will also be acknowledged during the ceremony, and their presentations will take place during the Award Symposium each day, Sunday to Tuesday: the Epileptic Disorder Educational Prize, the Epilepsia Prize and the Michael Prize.

All delegates are invited to join a Welcome Reception afterwards, which will be held on the terrace of the congress venue.

## WHEELCHAIR ACCESS

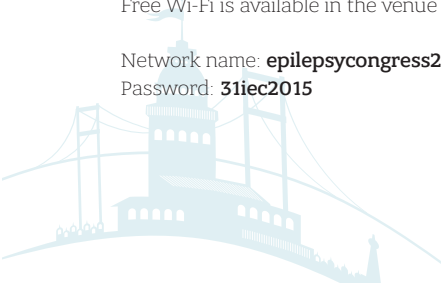
The 31<sup>st</sup> IEC venue is wheelchair accessible and assistance will be provided onsite to any wheelchair user.

## WIFI

Free Wi-Fi is available in the venue for the duration of the congress to registered delegates.

Network name: **epilepsycongress2015**

Password: **31iec2015**

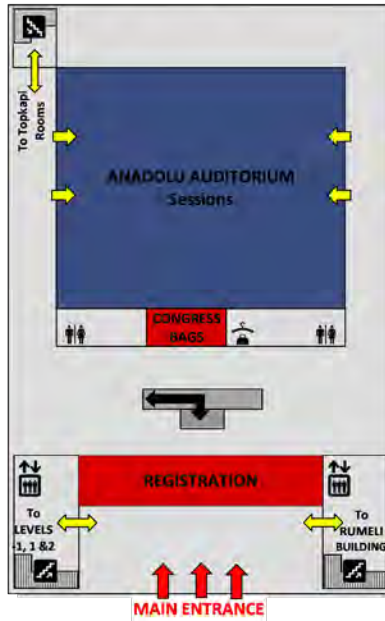


# CONGRESS CENTRE PLANS

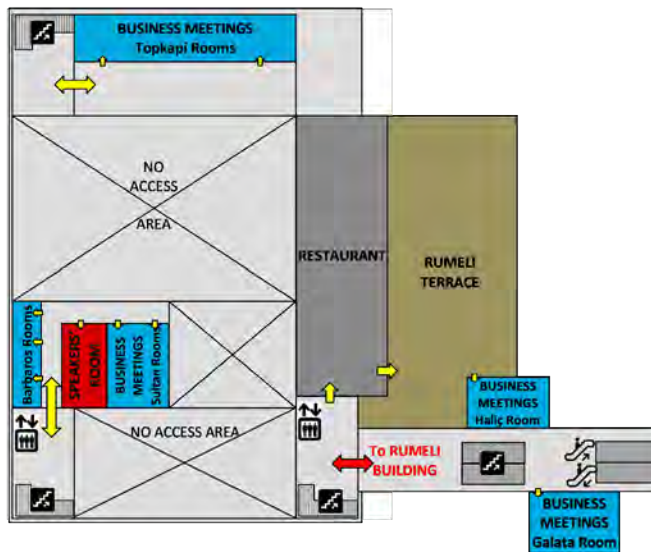
## Main Building

31<sup>st</sup> International Epilepsy Congress

MAIN BUILDING – LEVEL 0



MAIN BUILDING – LEVEL -1

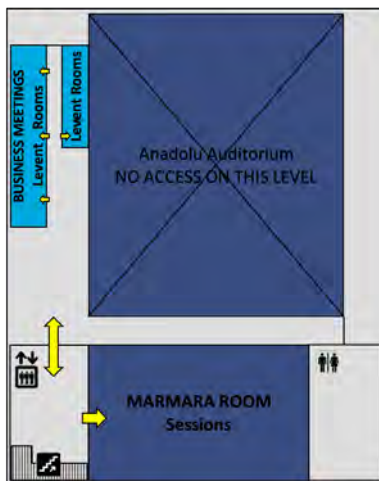


## CONGRESS CENTRE PLANS Main Building

MAIN BUILDING – LEVEL 1



MAIN BUILDING – LEVEL 2



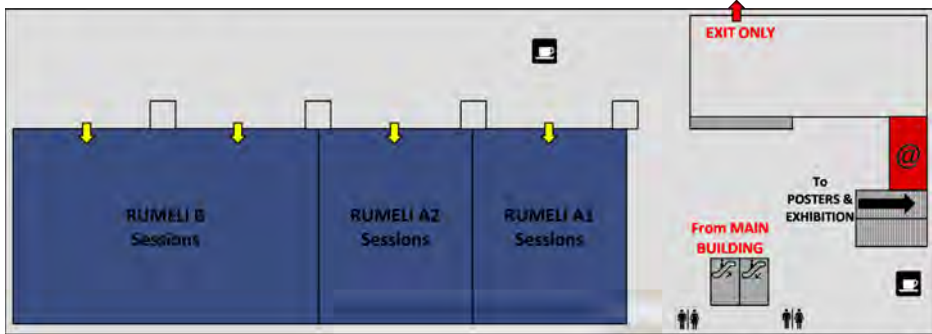
# CONGRESS CENTRE PLANS Rumeli Building

31<sup>st</sup> International Epilepsy Congress

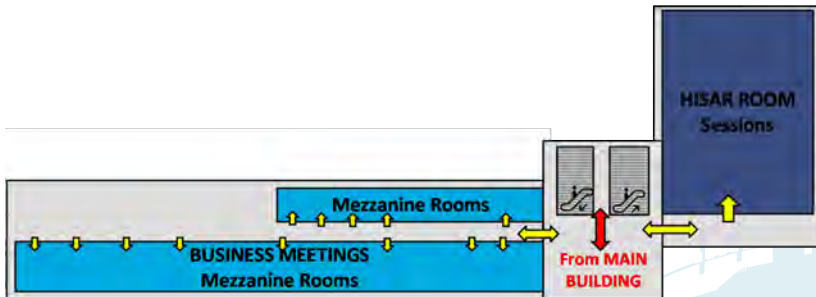
## RUMELI BUILDING – LEVEL -1



## RUMELI BUILDING – LEVEL 0



## RUMELI BUILDING – MEZZANINE



## ISTANBUL TRANSPORT INFORMATION

The modern subway and tram system is one of the most convenient means of transportation in Istanbul. Further information on the transport options in Istanbul is available at <http://icvb.org.tr/getting-around/#sthash.zcFXjSTl.dpbs>.

Access to the platform for metro, tram or funicular is via turnstiles, for which either a token (jeton) or pre-loaded IstanbulKart is required. Tokens may be purchased at machines at all bus and tram stops and in metro stations.

### TAXIS

Licensed taxis in Istanbul are yellow and have registration numbers on the sides. They can be found at ranks or hailed on the street. Any bridge tolls are added onto the taxi fare.

When using taxis in Istanbul, it is recommended to use the yellow taxis and ask the driver to turn the meter on. Cost from the Istanbul Atatürk Airport to Taksim Square is about €20-€25.

### İSTANBULKART

The IstanbulKart, a contactless electronic card similar to the ones used in London (Oyster) and Paris (Navigo), is an integrated electronic ticket system.

IstanbulKart transportation cards, which can be used on various public transports (Bus, Tram, Metro, etc.), may be purchased from ticket machines and counters at stations and from newsagents and cafes all over Istanbul. The card costs 6 Turkish Lira (approximately €2) and may be loaded with any amount. For more information click on the following link:

<http://istanbulkart.iETT.gov.tr/en/istanbulkart/pages/anonymous-card/427>

The IstanbulKart may be used for more than one person. It provides discounts for both each independent ride and every connecting ride within two hours.







## AWARDS

### Lifetime Achievement Award

The Lifetime Achievement Award is the highest award presented jointly by the IBE and the ILAE. The award is given to an individual to recognise and honour his or her exceptional and outstanding personal contribution over a long period of time to activities that advance the cause of epilepsy.

The recipient of the Lifetime Achievement Award is: **Frederick Andermann** (*Canada*)

Fred Andermann's scientific activities, dedicated to advance epilepsy knowledge, and his dedication as a clinician to the care of people with epilepsy, span a period of almost 60 years. He has shown an extraordinary ability to identify epilepsy syndromes and to assemble and motivate multidisciplinary teams of researchers to conduct further clinical investigations.

The results of his studies in such areas as cortical dysplasias, progressive myoclonic epilepsies, epilepsy surgery and genetically determined disorders have been published in six books and over 400 peer-reviewed articles in top journals. His monographs on alternating hemiplegia, Rasmussen's Syndrome and migraine-epilepsy syndrome have contributed significantly to the understanding of these disorders and have led to further research in these areas.

He has inspired and trained dozens of epileptologists from all over the world who became leaders in their own countries. He has also been very actively engaged in ILAE activities, including his serving as ILAE Vice-President.

### Social Accomplishment Award

Every two years, one individual who has carried out outstanding activities for the social benefit of people with epilepsy, is recognised by the IBE and the ILAE. The name of the recipient is added to the award winners' Hall of Fame maintained by the IBE and ILAE.

The recipient of the Social Accomplishment Award is: **Shunglon Lai** (*Taiwan, Republic of China*)

Soon after the start of his medical career, Shunglon observed the huge impact of stigma in epilepsy and was encouraged by his teacher, Dr. Marshall Hsih, to help people with epilepsy deal with the social issues they encountered. He has raised funds and established employment projects, including a bakery and a second-hand shop. A cycle race in 2007 with 3,000 participants gained huge media publicity.

As IBE Vice President for the Western Pacific Region (2005-2013) he helped establish strong ties with new Members and potential future Members and visited China, Mongolia, Vietnam, Laos and the Philippines to hold conferences or provide training, often at his own expense.

He has devoted his academic life to research in epilepsy and caring for people with epilepsy and was chief of the epilepsy section at the Department of Neurology of Kaohsiung Chang-Gung Memorial Hospital, Taiwan, Republic of China.

His dream is that people living with epilepsy will not suffer from the disease as they have in the past.

### Ambassador for Epilepsy Awards

The Ambassador for Epilepsy Award is given jointly by the IBE and ILAE to recognise outstanding personal contributions to activities that advance the cause of epilepsy. These contributions and activities should either be performed at an international level or they should have an international impact or significance. The award reflects international recognition and it is given for the lifetime of the recipient. No more than 12 awards will be given at any one time.

The following recipients will receive their award during the Welcome Ceremony:

**Ed Bertram** (USA)  
**Ingmar Blümcke** (Germany)  
**Roberto Caraballo** (Argentina)  
**Denise Chapman** (Australia)  
**Aristea Galanopoulou** (USA)  
**Jean Gotman** (Canada)  
**Mike Kerr** (United Kingdom)  
**Philippe Ryvlin** (Switzerland)  
**Dennis Spencer** (USA)  
**Frank Vajda** (Australia)  
**Steve White** (USA)  
**Elza Marcia Yacubian** (Brazil)

### The Michael Prize

Presented biennially, this prize was originally set up in 1963 to stimulate epilepsy research among young scientists in Germany. It is now one of the most highly regarded international awards for the best contribution to scientific and clinical research which promote further development in epileptology.

The recipient of the 2015 Michael Prize is: **Jeanne Paz** (USA).

The award will be acknowledged during the Welcome Ceremony on Saturday 5<sup>th</sup> September, and the winning paper “Closed loop optogenetic control of epileptic seizures” will be presented during the Awards Symposium on **Tuesday 8<sup>th</sup> September from 14:30 to 15:00** in Hall 4 (Rumeli A1).

## Epilepsia Prize

The Epilepsia Prize is awarded to the first author of an original research article published in *Epilepsia* during the period from 1<sup>st</sup> January to 31<sup>st</sup> December in any one calendar year, which in the opinion of the Awards Committee has contributed to the most significant advance to knowledge and understanding in clinical science in the field of epilepsy.

The winner of the 2014 Epilepsia Prize is: **Matthew Diamond** (USA)

The award will be acknowledged during the Welcome Ceremony on Saturday 5<sup>th</sup> September, and the winning paper "IL-1 $\beta$  associations with posttraumatic epilepsy development: a genetics and biomarker cohort study" will be presented during the Awards Symposium on **Sunday 6<sup>th</sup> September from 14:30 to 15:00** in Hall 4 (Rumeli A1).

## Epileptic Disorders Educational Prize

The Epileptic Disorders Educational Prize is awarded to the first author of a contribution published in *Epileptic Disorders* during the period from 1<sup>st</sup> January to 31<sup>st</sup> December in any one calendar year, which in the opinion of the Awards Committee has made the most significant contribution to the educational mission of *Epileptic Disorders*.

The winner of the 2014 Epileptic Disorders Educational Prize is: **Alexandra Liava** (Italy)

The award will be acknowledged during the Welcome Ceremony on Saturday 5<sup>th</sup> September, and the winning paper "Paediatric epilepsy surgery in the posterior cortex: a study of 62 cases" will be presented during the Awards Symposium on **Monday 7<sup>th</sup> September from 14:30 to 15:00** in Hall 4 (Rumeli A1).

## Harinarayan Young Neuroscientist Award

The Harinarayan Young Neuroscientist Award is designed to encourage and reward young (under 35 years of age) basic science investigators committed to epilepsy research. This new award issued in 2015 is endowed by the ILAE Neurobiology Commission and is generously supported by a donation of the Harinarayan Family. Awardee(s) are selected by ILAE Neurobiology Commission members based on the evaluation of scientific abstracts submitted to the International Epilepsy Congress, with focus on originality of research.

The 2015 Harinarayan Young Neuroscientist Award (diploma and 500 Euro) is shared between **Cristina Ruedell Reschke** (Ireland) and **Ping Zheng** (Australia).

The prize will be acknowledged during the Welcome Ceremony on Saturday 5<sup>th</sup> September, and will be awarded during the Neurobiology Symposium on **Sunday 6<sup>th</sup> September from 11:30 to 13:30** in Hall 3 (Marmara).

# **EPILEPSY WORLD LEADERS FOR US TO REMEMBER**



## Jean Aicardi



Jean Aicardi, a clinician, clinical investigator and educator, left us on 3<sup>rd</sup> August 2015 at the age of 88. Professor Aicardi had a passionate life-long commitment to child neurology and clinical epileptology. He obtained his medical degree in 1955 (Faculté de Médecine de Paris), worked as a Research Fellow at the Harvard Medical School, headed the Paediatric Neurology Unit at the University Hospital Necker-Enfants Malades in Paris, was a Director of Research at the French National Institute of Health and Medical Research INSERM (1986-1991) and an Honorary Professor of Child Neurology at the Institute of Child Health, London (1992-1998).

Jean Aicardi was a pioneer in child neurology who contributed significantly to the description of several neurological entities including Aicardi's syndrome in 1969, Aicardi-Goutières syndrome in 1984, Rett syndrome (together with Bengt Hagberg); alternating hemiplegia of childhood and others. He published 259 articles in major international peer-reviewed journals, more than 120 chapters in books and authored or co-authored three internationally recognized books: Aicardi's Epilepsy in Children (LWW, 3<sup>rd</sup> edition with A. Arzimanoglou and R. Guerrini, 2004); Diseases of the Nervous System in Childhood (Mac Keith Press; 3<sup>rd</sup> edition 2009; 4th edition in press); Movement Disorders in children (together with Emilio Fernandez-Alvarez; Mac Keith Press 2001)

He was awarded with several academic honours and distinctions including the Hower Award of the American Child Neurology society in 1986, the Epilepsy Research Award of the American Epilepsy Society in 1995, the Ramon y Cajal Award, the ILAE-IBE Ambassador for Epilepsy Award and the ILAE-IBE Life Achievement Award. As a teacher he believed in what he called the "members of the young generation" and in 1999 he easily accepted the invitation to become the founding editor of an epilepsy journal devoted to electro-clinical semiology of the epilepsies, Epileptic Disorders, today the educational journal of the ILAE.

Jean Aicardi treated everyone with respect; he was always available and willing to provide thoughtful and humble advice to his colleagues and students, to the families that he always deeply respected and the sick children he so much cared about. A tireless clinician and teacher, "Monsieur Aicardi" will be remembered not only as one of the founders of child neurology but also as the mentor of more than 100 child neurologists all over the world. His clinical ward rounds will remain unforgettable to many of us. He was the one who taught us "that a major part of examination, and one too often neglected, consists of watching spontaneous activity of the child ... the best manner of assessing CNS function but also behaviour". He strongly believed, and he was so right, that in this era of ubiquitous technology, careful observation of clinical signs and symptoms and their correct interpretation, based upon a thorough knowledge, remain as essential as ever. Merci Monsieur!

Alexis Arzimanoglou  
Epileptic Disorders Editor-in-Chief

## Yukio Fukuyama



Dr. Yukio Fukuyama passed away peacefully at his home on Thursday 17<sup>th</sup> July 2014 at the age of 86. The passing of a true pioneer in the field of paediatric neurology and epilepsy, who chaired the Department of Paediatrics at Tokyo Women's Medical University for a quarter of a century, is very sad. He will be sorely missed by his friends, colleagues and students, but his spirit will always be with us as we follow his example and tireless efforts to advance child neurology and epilepsy with his belief in the motto "slow but steady, life is long". Professor Fukuyama was a life-long teacher and mentor, and an undisputed leader in the field of paediatric neurology and epilepsy world-wide. His message was for providing outstanding medical care both to the individual and society, and promoting the dissemination of scientific approaches to medicine. Professor Fukuyama taught us the great importance of obtaining the clinical findings for each patient, meticulously questioning them on medical history and the findings that can be obtained through our five senses. He also realized the significance of global education/perspectives in all aspects of child neurology and epilepsy and encouraged/tutored young Japanese and Asian doctors to expand their horizons by getting involved with international societies such as the ILAE.

Dr. Fukuyama was born in Miyazaki, Kyusyu, Japan, on 28 May, 1928. He completed his training at the University of Tokyo. In 1960, Professor Fukuyama presented a seminal paper entitled 'A peculiar form of congenital progressive muscular dystrophy' (*Pediatrics Universitatis Tokyo* 1960; 4: 5 - 8), now called the Fukuyama type congenital muscular dystrophy (MIM253800). He was passionate about epilepsy, with many breakthroughs in West Syndrome and other paediatric epilepsies. He created the Infantile Seizure Society and maintained a comprehensive catalogue of monographs and books over the past 60 years. A life-long clinical scientist driven by patient needs, he received many awards and honours including the International Henri Gastaut Prize, the William G. Lennox Award, and the Ambassador for Epilepsy Award. He will live in our minds forever.

Makiko Osawa,  
Department of Paediatrics,  
Tokyo Women's Medical University



### Mike Hills



Mike was a loyal supporter of IBE since he first took office as Secretary General on the Executive Committee in 1993. He was to remain on the IBE Executive Committee for 12 years, serving two terms as Secretary General and a further term as Vice President.

At the end of his time on the executive, Mike was persuaded to remain involved in the work of the Bureau for a while longer – although IBE was not to know that this connection would still be in place right to the end of his, too short, life.

Mike was a member of the Task Force that took on the monumental task of drafting IBE's current Constitution. The introduction of the new Constitution marked a watershed in IBE's existence – introducing seven regional structures and, more importantly, the first fully elected executive committee. As a member of the Constitutional Review Task Force, Mike brought his, not inconsiderable, knowledge in matters of governance to the table.

In more recent years, since IBE's first democratic elections in 2005, Mike was a member of the Election Task Force, first as its Chair and, later, as a Member - a position he held at the time of his passing.

In the work of IBE and in the field of epilepsy, there was so much more to Mike than involvement on committees and task forces. He was a true ambassador for epilepsy or, to be more precise, on what can be achieved despite a diagnosis of epilepsy. His gentle spirit and kind heart acted as a magnet for people with epilepsy. He was always ready to share words of wisdom or pragmatic advice to those who approached him. He spoke eloquently on his life lived with epilepsy, the good times, and the bad, and won a huge fan base as a result. His calm presence was greatly admired, particularly by young people with epilepsy in the Asian region – a region close to his heart.

During the course of his career, he was recognised twice by IBE and ILAE – first with an Ambassador for Epilepsy Award (in 1999) and in 2009 he was awarded the Social Accomplishment Award at the time of the International Epilepsy Congress in Budapest.

Athanasios Covanis  
President, IBE



## Harry Meinardi



Harry Meinardi passed away peacefully on 20<sup>th</sup> December 2013 in The Hague, The Netherlands, at the age of 81. That moment was a huge loss for the epilepsy community. Just to indicate his stature and degree of involvement in professional as well as lay advocacy activities, Dr. Meinardi was the only person ever to be elected to the Presidency of both the International League Against Epilepsy (ILAE) and the International Bureau for Epilepsy (IBE).

Dr. Meinardi spent much of his childhood in the Dutch East Indies before being repatriated to The Netherlands in February 1946 as a war orphan. He obtained his M.D. degree at Leyden University and soon became interested in neuroscience. After further training at New York Rockefeller University, he moved in 1966 to the Institute for Epilepsy in Heemstede, The Netherlands. That was the beginning of an outstanding career that led him to progress from the position of Neuropsychiatrist/Research Scientist to Director of Research, General Director, and Director of Epileptology at the same Institute. From 1984 to 2000 he was also Professor of Epileptology at the Catholic University of Nijmegen – one of the first academic chairs in epileptology in the world.

His research activities spanned across many areas of epileptology and included seminal contributions to therapeutic drug monitoring, drug treatment and clinical trial methodology. He was also a strong advocate for the need to address the psychological and social constraints of people with epilepsy, and he played a key role in establishing the EPICADEC (Epilepsy Care in Developing Countries) Foundation and in promoting through it several projects in the underprivileged world. When EPICADEC ceased its activities in 2002, Dr. Meinardi arranged for the Foundation's residual funds to be transferred to ILAE and IBE to support the Global Campaign Against Epilepsy. His keen dedication to medical as well as social aspects is best demonstrated by his election to the Presidency of both IBE (1977-1981) and ILAE (1989-1993).

Dr. Meinardi's achievements have been recognised by many awards, including the ILAE-IBE Ambassador for Epilepsy Award, the Von Bodelschwingh Prize, the Officer of the Order of Oranje Nassau, a royal distinction, and, most notably, the ILAE-IBE Lifetime Achievement Award.

Emilio Perucca  
President, ILAE

# SCIENTIFIC PROGRAMME INFORMATION



## SCIENTIFIC PROGRAMME DETAILS

### Presidential Symposium

The high profile symposium, meticulously constructed by the Presidents of ILAE and IBE, investigates whether epilepsy is genetic and the possible associated consequences.

The topics covered include: how genetics are changing the epilepsy landscape, how to optimize genetic testing, how genes affect the response to treatment, and the pros and cons of knowing the answer.

### Main and Parallel Sessions

Some of the topics of the Main and Parallel Sessions originated/were selected from the numerous proposals submitted by ILAE Chapters and Commissions and IBE Regional Committees. Main Sessions feature epilepsy imaging, classifying seizures, comprehensive approach to patients of all ages with new onset seizures, epilepsies related to the immune system and status epilepticus. The Parallel Sessions ensure a comprehensive selection of dynamic topics delivered by experts from world leading epilepsy institutions.

### Clinico-pathological Conference Sessions

A new inclusion in the 31<sup>st</sup> International Epilepsy Congress programme is the Clinico-pathological Conference (CPC) sessions. In each of these sessions an interesting case of a high educational value involving multidisciplinary approaches is presented and discussed.

### Debates

The debate sessions present, in a lively and stimulating format, opposing views about controversial topics, including: The pros and cons of discontinuing AED therapy after at least 2 years of seizure freedom, the need for the Wada Test for presurgical assessment, the role of electrocorticography in MRI-positive FCD surgical candidates, and drug treatment modalities in patients with epilepsy and intellectual disability.

### WONOEPE Highlights

The WONOEPE workshop, which traditionally takes place in the days before the IEC, is a unique opportunity for basic scientists and clinicians to get together and appraise the latest developments in translational science. A special session at the beginning of the 31<sup>st</sup> IEC will provide delegates with highlights of the most significant points that emerged during the 2015 WONOEPE.



### Special Symposia

In addition to the Presidential Symposium, two special symposia are scheduled during the congress programme. The ILAE Commission on Neurobiology has prepared a symposium on 'Optogenetics to cure epilepsy: facts and feasibility'. Following on from the success of IBE's symposium held during the 30<sup>th</sup> IEC in Montreal, IBE has again prepared an equally engaging programme with a session entitled 'Epilepsy is more than seizures'.

### Teaching Programme

A joint Education Committee has created early morning teaching sessions, taking place over the duration of the congress, and including content related to VIREPA courses. Also featured is a session based on clinical epileptology, explained to the basic scientist, as well as video sessions.

### Video Sessions

Every afternoon from Sunday to Tuesday, the programme features a video session with the presentation of interesting cases intended to stimulate interactive discussion. Video sessions of special didactic value will also be included in the morning Teaching Programme.

### Awards Symposium

The Awards Symposium takes place over three days of the congress. Awards being presented include the Epilepsia Prize, Epileptic Disorders Educational Prize and the Michael Prize.

### Quiz

The quiz session promises to offer a light-hearted approach to learning for the audience and participants alike. Teams are pitched against each other answering quick-fire questions on a wide range of epilepsy-related topics.

### Congress Highlights

Another feature of the 31<sup>st</sup> IEC is the Highlights Session. This concluding session will provide delegates with an overview of the most important, original and interesting findings presented throughout the congress programme.



## ABSTRACTS

The Scientific and Organising Committee would like to thank all of those who submitted an abstract for review for the 31<sup>st</sup> International Epilepsy Congress. Almost 1,200 abstracts were received in 20 categories.

Abstracts may be viewed online on the congress website: [www.epilepsyistanbul2015.org](http://www.epilepsyistanbul2015.org).

The Scientific and Organising Committee would also like to thank those who participated in the abstract review process.

### Platform Sessions

95 abstracts were selected for platform presentation in 19 sessions. Platform Sessions will take place from Sunday to Tuesday from 15:00 to 16:00.

### Posters

Posters are on display from 10:00 to 16:30, with different posters presented each day (Sunday to Tuesday).

See page 84 for full details about posters.

### Poster Tours

Guided poster tours, led by a prestigious roster of experts in the field, will take place during the congress.

See page 88 for full details about poster tours.



## BURSARIES

In order to encourage young investigators to participate in the 31<sup>st</sup> IEC, a total of 74 bursaries were awarded by ILAE and IBE to assist with registration and/or travel and/or accommodation.

55 bursaries were awarded by the ILAE and 19 by the IBE.

A further 5 bursaries were awarded to some participants of the ILAE Leadership Programme.

## ILAE BURSARIES

First Name	Surname	Country
Simona	Balestrini	Italy
Sherrini Ahmad	Bazir-Ahmad	Malaysia
Francesca	Bisulli	Italy
Richard	Burman	South Africa
Davide	Caputo	Italy
Sibel	Çeliker Uslu	Turkey
Kyoo Ho	Cho	Republic of Korea
Laura	Craciun	Romania
Kim	Danielsson	Norway
Sonoko	Danjo	Japan
Anisa	Dehghani	Islamic Republic of Iran
Aparna	Dixit	India
Dulce	Espinoza Lopez	Mexico
Pamela Romina	Fernandez	Argentina
Karin	Gau	Germany
Victor	Gomez Arias	Mexico
Gloria	Gonzalez-Cuevas	Spain
Gizem	Gursoy	Turkey
Nura	Hewage	Sri Lanka
Yao-Hsien	Huang	Taiwan, Republic of China
Emily	Johnson	USA
Tekle	Kishmaraia	Georgia
Eivind	Kolstad	Norway
Wenyu	Liu	China
Emma	Losito	France
Ahmad Ali	Lotfinia	Islamic Republic of Iran
Priyanka	Madaan	India
Selina	Makin	United Kingdom
Saima	Malhi	Pakistan

First Name	Surname	Country
Deepika	Masiwal	India
Chetan	Nayak	India
Vasily	Nogovitsyn	Russian Federation
Olukunle	Omotoso	Nigeria
Johann	Ortiz De la Rosa	Colombia
Jose Eduardo	Peixoto-Santos	Brazil
Ashalatha	Radhakrishnan	India
Cristina	Ruedell Reschke	Ireland
Nazakat	Ruzimova	Uzbekistan
Salimata	Sagna	Senegal
Khara	Sauro	Canada
Elhum	Shamshiri	United Kingdom
Louise	Steele	United Kingdom
Ana	Suller Marti	Spain
Emine	Taşkıran	Turkey
Maryse	van 't Klooster	The Netherlands
Eva-Lotta	von Rüden	Germany
Jie	Wang	China
Wei	Wang	China
Musa	Watila	Nigeria
Feng	Wei	China
Irem	Yıldırım Capraz	Turkey
Hui Yin	Yow	Malaysia
Yifan	Zhang	Belgium
Ping	Zheng	Australia



## ILAE LEADERSHIP PROGRAMME BURSARIES

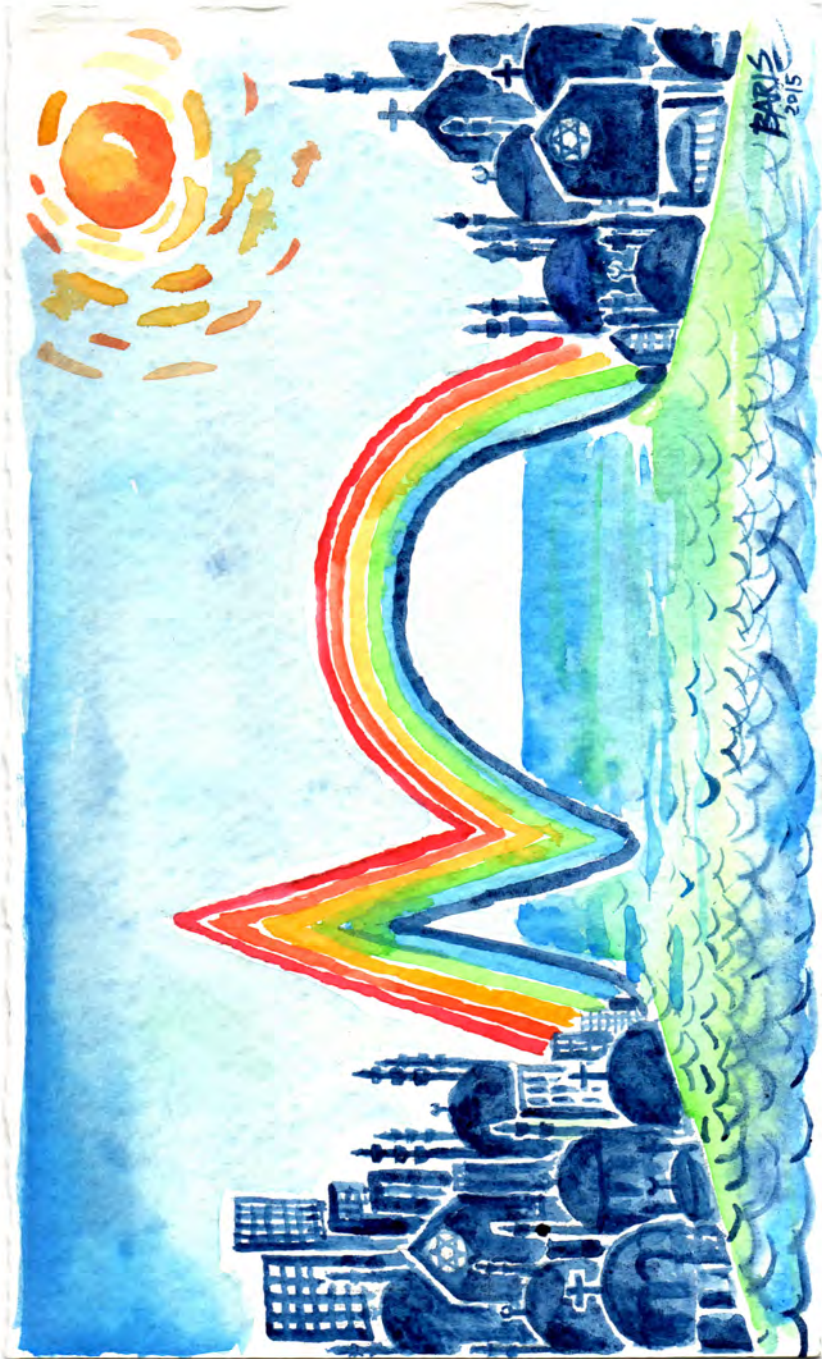
First Name	Surname	Country
Ali Akbar	Asadi-Pooya	Islamic Republic of Iran
Dimitrios	Chatzistefanidis	Greece
Asel	Jusupova	Kyrgyzstan
K.P.	Vinayan	India

## IBE BURSARIES

First Name	Surname	Country
Tatia	Aprasidze	Georgia
Fatlum	Azizi	Republic of Kosovo
Özgür	Bilgin Topçuoğlu	Turkey
Ionut-Horia	Cioriceanu	Romania
Herman	Ekea	Kenya
Ersel	Gülsunar	Turkey
Arieta	Hasani	Republic of Kosovo
Kunduz	Karbozova	Kyrgyzstan
Maia	Machavariani-Tsereteli	Georgia
Asif	Musayev	Azerbaijan
Gunay	Osmanova	Azerbaijan
Inna	Prepelita	Republic of Moldova
Alp	Sariteke	Turkey
Argjend	Shala	Republic of Kosovo
Tuba	Tanyel	Turkey
Sofia	Tatishvili	Georgia
Aleksandre	Tsereteli	Georgia
Anna	Yurchenko	Russian Federation



Drawing by Prof. Barış Baklan, Past-President of the Turkish Epilepsy Society.



**FULL CONGRESS TIMETABLE**

31st International Epilepsy Congress 2015, Istanbul						
	Saturday 5th September		Sunday 6th September			
07.00-07.30						
07.30-08.00			Teaching Session x 5	Morning Symposium		
08.00-08.30						
08.30-09.00						
09.00-09.30						
09.30-10.00			Set up	Presidential Symposium		
10.00-10.30						
10.30-11.00			Break			
11.00-11.30			Parallel Session x 4	Neurobiology Symposium		
11.30-12.00						
12.00-12.30			Break & Posters			
12.30-13.00			Award Symposium			
13.00-13.30	WONOEP Highlights	Teaching Session x 3	Posters	Platform Session x 6		
13.30-14.00				Break		
14.00-14.30				Break		
14.30-15.00	Satellite Symposium	Satellite Symposium		CPC	Debate x 2	Video Session
15.00-15.30				Satellite Symposium		
15.30-16.00						
16.00-16.30						
16.30-17.00						
17.00-17.30	Parallel Session x 5					
17.30-18.00						
18.00-18.30						
18.30-19.00						
19.00-19.30	Welcome Ceremony					
19.30-20.00						
20.00-20.30	Welcome Reception					
20.30-21.00						



31st International Epilepsy Congress 2015, Istanbul					
Monday 7th September		Tuesday 8th September		Wednesday 9th September	
				07.00-07.30	
Teaching Session x 5		Teaching Session x 5		07.30-08.00	
Morning Symposium				08.00-08.30	
Set up	Main Session	Main Session	Main Session	Main Session	08.30-09.00
					Break
	Parallel Session x 4	Social Session	Parallel Session x 5	09.30-10.00	
				Break & Posters	Break & Posters
	Award Symposium	Award Symposium	Award Symposium		
				Platform Session x 7	Platform Session x 6
	CPC	Debate	Video Session		
				Satellite Symposium	ILAE Chapter Convention & General Assembly
	Take down	Take down	Take down		
				IBE General Assembly	IBE General Assembly



**SCIENTIFIC PROGRAMME  
SATURDAY 5<sup>TH</sup> SEPTEMBER**

Saturday 5th September 2015						
	Hall 1 Anadolu	Hall 2 Rumeli B	Hall 3 Marmara	Hall 4 Rumeli A1	Hall 5 Rumeli A2	Hall 6 Dolmabahce
09:00-09:30						
09:30-10:00						
10:00-10:30						
10:30-11:00						
11:00-11:30						
11:30-12:00						
12:00-12:30						
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15:00-15:30						
15:30-16:00						
16:00-16:30						
16:30-17:00						
17:00-17:30						
17:30-18:00	<b>Parallel Session:</b> Understanding and preventing epilepsy-related mortality	<b>Parallel Session:</b> Teratogenic effects of AEDs: when are we 50 years after the first reports?	<b>Parallel Session:</b> Acute neonatal seizures or early onset epilepsy? Challenges of early recognition and implications for management	<b>Parallel Session:</b> Perceptions of the burden of epilepsy treatment: from bench to bedside	<b>Parallel Session:</b> Exploring the burden for human monogenic epilepsies using personalised models	
18:00-18:30						
18:30-19:00						
19:00-19:30	<b>Welcome Ceremony</b>					
19:30-20:00						
20:00-20:30	<b>Welcome Reception</b>					
20:30-21:00						
			<b>WONEP Highlights</b>	<b>Teaching Session: Series 3:</b> Epilepsy in the tropics: update and challenges of diagnosis and treatment gap and specific tropical etiologies	<b>Teaching Session: Series 1:</b> VIREPA: EEG in the diagnosis and management of epilepsy in adults and children	<b>Teaching Session: Series 2:</b> Case Oriented Series: Surgery: yes or no? Clinical decision making in practice
			<b>Satellite Symposium</b>			<b>Satellite Symposium</b>

**OTHERS**

13:00 – 14:30

Hall 3 (Marmara)

**WONOEPE Highlights**

*Co-chair: Raman Sankar, USA*

*Co-chair: Katja Kobow, Germany*

*Co-chair: Marco de Curtis, Italy*

**Peripheral biomarkers**

*Manisha Patel, USA*

**Biomarkers of comorbidities**

*Raman Sankar, USA*

**Biomarkers of brain damage and epileptogenesis**

*Ping Zheng, Australia*

**Imaging biomarkers**

*Astrid Nehlig, France*

**Biomarkers at the cross with clinics**

*Jerome Engel, USA*

**TEACHING SESSION**

13:00 – 14:30

Hall 4 (Rumeli A1)

**Epilepsy in the tropics : Update and perspectives:**

**Epidemiology, treatment gap and specific tropical etiologies**

*Chair: Amadou Gallo Diop, Senegal*

**Epidemiology and etiology of epilepsy in the tropics**

*Shichuo Li, China*

**The epilepsy treatment gap in tropical countries: understanding the causes, limitations and appropriate interventions**

*Amadou Gallo Diop, Senegal*

**The neglected nervous system in the neglected tropical diseases**

*Esper Cavalheiro, Brazil*

Management issues (medical or surgical)

Integrated: pathophysiology / clinical / social

Paediatrics

Translational

Clinical

Social Issues

Others

**TEACHING SESSION**

Hall 5 (Rumeli A2)  
13:00 – 14:30 **VIREPA: EEG in the diagnosis and management of epilepsy in adults and children**  
*Co-chair: Monika Eisermann, France*  
*Co-chair: Sándor Beniczky, Denmark*

**Use and abuse of EEG in the diagnosis of epilepsy: indications, sensitivity and specificity**  
*Sándor Beniczky, Denmark*

**How to adapt EEG techniques in diagnosis and management of paediatric epilepsies**  
*Monika Eisermann, France*

**TEACHING SESSION**

Hall 6 (Dolmabahçe)  
13:00 – 14:30 **Case Oriented Series : Surgery yes or no? Clinical decision-making in practice**  
*Chair: Serap Saygi, Turkey*

**Speakers**  
*Imad Najm, USA*  
*Pavel Krsek, Czech Republic*  
*Serap Saygi, Turkey*

**SATELLITE SYMPOSIUM**

Hall 3 (Marmara)  
15:00 – 16:30 **Please see pages 78-79 for full details of the satellite symposium**

**SATELLITE SYMPOSIUM**

Hall 6 (Dolmabahçe)  
15:00 – 16:30 **Please see pages 78-79 for full details of the satellite symposium**



Management issues (medical or surgical)

Integrated: pathophysiology / clinical / social

Paediatrics

Translational

Clinical

Social Issues

Others

**PARALLEL SESSION**

Hall 1 (Anadolu)

17:00 – 18:30

**Understanding and preventing epilepsy-related mortality**

*Co-chair: Naz Yeni, Turkey*

*Co-chair: David Thurman, USA*

**SUDEP: From understanding mechanisms to clinical prevention**

*Philippe Ryvlin, Switzerland*

**Can the risk of SUDEP be predicted and quantified?**

*Alica Goldman, USA*

**SUDEP is not the only cause of death in epilepsy**

*Ley Sander, The Netherlands*

**When and who to tell? A transcultural vision**

*Manuel Tomás Mesa, Chile*

**PARALLEL SESSION**

Hall 2 (Rumeli B)

17:00 – 18:30

**Teratogenic effects of AEDs: where are we 50 years after the first reports?**

*Co-chair: Kimford Meador, USA*

*Co-chair: Dina Battino, Italy*

**Mechanisms of developmental toxicity of AEDs**

*Peter Wells, Canada*

**Comparing risks of birth defects: What have we learnt from pregnancy registries?**

*Torbjörn Tomson, Sweden*

**Cognitive and behavioural outcomes after foetal exposure to different AEDs**

*Kimford Meador, USA*

**Towards rational management of epilepsy in pregnancy: Improving foetal and maternal safety**

*Sanjeev Thomas, India*

Management issues (medical or surgical)

Integrated: pathophysiology / clinical / social

Paediatrics

Translational

Clinical

Social Issues

Others

**PARALLEL SESSION**

Hall 3 (Marmara)

17:00 – 18:30

**Acute neonatal seizures or early onset epilepsy? Challenges of early recognition and implications for management**

*Chair: Perrine Plouin, France*

**Acute neonatal seizures**

*Geraldine Boylan, Ireland*

**Neonatal onset genetic epilepsies**

*Maria Roberta Cilio, USA*

**Neonatal seizures due to inborn errors of metabolism**

*Barbara Plecko, Switzerland*

**From phenotype to classification**

*Ronit Pressler, United Kingdom*

**PARALLEL SESSION**

Hall 4 (Rumeli A1)

17:00 – 18:30

**Personalising mTOR inhibition for epilepsy treatment: from bench to bedside**

*Co-chair: Zuhai Yapici, Turkey*

*Co-chair: Aristeia Galanopoulou, USA*

**mTORopathies and epilepsies**

*Eleonora Aronica, The Netherlands*

**mTOR inhibitors in the treatment of epilepsies: Promises and pitfalls**

*Peter Crino, USA*

**Anti-epilepsy therapies in the treatment of mTORopathies**

*Nail Burnashev, France*

**Personalizing treatment of epilepsy in Tuberous Sclerosis Complex**

*Sergiusz Jozwiak, Poland*



Management issues (medical or surgical)

Integrated: pathophysiology / clinical / social

Paediatrics

Translational

Clinical

Social Issues

Others



**PARALLEL SESSION**

Hall 5 (Rumeli A2)

17:00 – 18:30

**Exploring new therapies for human monogenic epilepsies using personalized models**

*Co-chair: Nerses Bebek, Turkey*

*Co-chair: Jeffery Noebels, USA*

**Neonatal estradiol prevents infantile spasms and seizures in arx-linked infantile spasms syndrome**

*Jeffery Noebels, USA*

**Rescuing the effects of a potassium channel mutation associated with neonatal seizures**

*Hande Çağlayan, Turkey*

**Preventing generalised seizures in GABAA2 receptor mutations in infancy with triheptanoin dietary therapy**

*Steve Petrou, Australia*

**Personalising treatment for Dravet Syndrome: Lessons from animal models and iPS cells**

*Kazuhiro Yamakawa, Japan*

**OTHERS**

Hall 1 (Anadolu)

19:00 – 20:00

**Welcome Ceremony**



**SUNDAY 6<sup>TH</sup> SEPTEMBER**

Sunday 6th September 2015						
Poster Area	Hall 1 Anadolu	Hall 2 Rumeli B	Hall 3 Marmara	Hall 4 Rumeli A1	Hall 5 Rumeli A2	Hall 6 Doimabahce
07:00-07:30						
07:30-08:00	Teaching Session: Series 2: Case Oriented Series: Electroclinical syndromes	Teaching Session: Series 1: VIREPA: Neuroimaging in epilepsy and epilepsy surgery, do's and don'ts	Morning Symposium	Teaching Session: Series 4: The best of two worlds: Translational epileptology: What do and can clinicians expect from neuroscientists?	Video Teaching Session: Series 5: Fits, falls and funny turns: Anatomy of epilepsy	Teaching Session: Series 3: Epilepsy in the tropics: update and perspectives: Preventable epilepsies
08:00-08:30						
08:30-09:00						
09:00-09:30	Set up					
09:30-10:00	Presidential Symposium: Doctor, is my epilepsy genetic and what consequences does it have?					
10:00-10:30						
10:30-11:00						
11:00-11:30						
11:30-12:00	Parallel Session: The complexities of epilepsy genetics	Parallel Session: Pitfalls in the life cycle of antiepileptic drugs	Neurobiology Symposium: Optogenetics to cure epilepsy: facts and feasibility	Parallel Session: Epilepsy and autism: co- occurrence and potential comorbidities during brain development		Parallel Session: Global strategies for reducing stigma and improving quality of life
12:00-12:30						
12:30-13:00						
13:00-13:30						
13:30-14:00						
14:00-14:30						
15:00-15:30	Platform Sessions: Basic science	Platform Sessions: Drug therapy	Platform Sessions: Epilepsy surgery 1	Platform Sessions: Paediatric epileptology 1	Platform Sessions: Genetics 1	Platform Sessions: Stellar epileptics
15:30-16:00						
16:00-16:30						
16:30-17:00	Take down	Clinico-pathological Conference: Adults	Debate: Patients without seizures for two years must discontinue AEDs	Debate: Is the Wada Test still needed for pre surgical assessment	Video Session	
17:00-17:30						
18:00-18:30		Satellite Symposium				
18:30-19:00						

**TEACHING SESSION**

Hall 1 (Anadolu)

07:30 – 09:00

**Case Oriented Series: Electroclinical syndromes**

*Chair: Perrine Plouin, France*

**When absences are not typical**

*Ronit Pressler, United Kingdom*

**Frontal lobe epilepsy in children**

*Renzo Guerrini, Italy*

**West Syndrome: 1841-2015**

*Perrine Plouin, France*

**TEACHING SESSION**

Hall 2 (Rumeli B)

07:30 – 09:00

**VIREPA: Neuroimaging in epilepsy and epilepsy surgery: do's and don'ts**

*Co-chair: William Theodore, USA*

*Co-chair: William Gaillard, USA*

**Speakers**

*William Theodore, USA*

*William Gaillard, USA*

**SATELLITE SYMPOSIUM**

Hall 3 (Marmara)

07:00 – 09:00

**Please see page 80 for full details of the satellite symposium**

**TEACHING SESSION**

Hall 4 (Rumeli A1)

07:30 – 09:00

**The best of two worlds: Translational epileptology: What do and can clinicians expect from neuroscientists?**

*Chair: Solomon Moshé, USA*

**Speakers**

*Jerome Engel, USA*

*Giuliano Avanzini, Italy*

Management issues (medical or surgical)

Integrated: pathophysiology / clinical / social

Paediatrics

Translational

Clinical

Social Issues

Others

### TEACHING SESSION

Hall 5 (Rumeli A2)  
07:30 – 09:00 **Video Session: Fits, faints and funny turns: imitators of epilepsy**  
Co-chair: *Walter van Emde Boas, The Netherlands*  
Co-chair: *Çiğdem Özkara, Turkey*

#### Speakers

*Çiğdem Özkara, Turkey*  
*Walter van Emde Boas, The Netherlands*

### TEACHING SESSION

Hall 6 (Dolmabahçe)  
07:30 – 09:00 **Epilepsy in the tropics: Update and perspectives: Preventable epilepsies**  
Chair: *Esper Cavalheiro, Brazil*

#### Translational aspects of neurocysticercosis-related epilepsy

*Hector Garcia, Peru*

#### AIDS and epilepsy

*Charles Newton, Kenya*

### PRESIDENTIAL SYMPOSIUM

Hall 1 (Anadolu)  
09:00 – 11:00 **Doctor, is my epilepsy genetic and what consequences does it have?**  
Co-chair: *Emilio Perucca, Italy*  
Co-chair: *Athanasios Covanis, Greece*

#### How genetics are changing the epilepsy landscape

*Sam Berkovic, Australia*

#### I'm confused – who do I test, when do I test, how do I test? And what do I tell the patient?

*Iscia Lopes-Cendes, Brazil*

#### How genes affect response to treatment

*Sanjay Sisodiya, United Kingdom*

#### The pros and cons of knowing the answer

*Tracy Dixon-Salazar, USA*

Management issues (medical or surgical)

Integrated: pathophysiology / clinical / social

Paediatrics

Translational

Clinical

Social Issues

Others

**PARALLEL SESSION**

Hall 1 (Anadolu)

11:30 – 13:00

**The complexities of epilepsy genetics**

*Co-chair: Petia Dimova, Bulgaria*

*Co-chair: Dan Lowenstein, USA*

**A new gene and so what? From gene to function**

*Holger Lerche, Germany*

**How do different genetic elements interact?**

*David Henshall, Ireland*

**Gene-environment interaction: Effect on the spectrum of epilepsy phenotypes**

*Mohamad Mikati, USA*

**Is prevention of epilepsy possible? Lessons from genetic epilepsy models**

*Emilio Russo, Italy*

**PARALLEL SESSION**

Hall 2 (Rumeli B)

11:30 – 13:00

**Pitfalls in the cycle of antiepileptic drugs**

*Co-chair: Michael Privitera, USA*

*Co-chair: Heinz Beck, Germany*

**Pitfalls of preclinical studies: A tale of networks and power**

*Heinz Beck, Germany*

**Pitfalls of clinical studies: Seizure detection and study design**

*Michel Baulac, France*

**Do the drugs behave as expected at the time of approval?**

*Martin Brodie, United Kingdom*

**Pitfalls in off label use**

*Samuel Wiebe, Canada*

Management issues (medical or surgical)

Integrated: pathophysiology / clinical / social

Paediatrics

Translational

Clinical

Social Issues

Others

### NEUROLOGY SYMPOSIUM

Hall 3 (Marmara)

11:30 – 13:30

#### **Optogenetics to cure epilepsy: facts and feasibility**

*Co-chair: Merab Kokaia, Sweden*

*Co-chair: Nobukazu Nakasato, Japan*

#### **Studying brain networks with optogenetics**

*Merab Kokaia, Sweden*

#### **Neocortical seizure silencing**

*Robert Wykes, United Kingdom*

#### **Close-loop flashing to stop seizures**

*Esther Krook-Magnuson, USA*

#### **Functional dichotomy of fast-spiking interneurons in focal seizure generation**

*Giorgio Carmignoto, Italy*

### PARALLEL SESSION

Hall 4 (Rumeli A1)

11:30 – 13:00

#### **Epilepsy and autism: co-occurrence and potential commonalities during brain development**

*Co-chair: Jocic-Jakub Bosankai, Serbia*

*Co-chair: Nicola Specchio, Italy*

#### **Autism and epilepsy – cause or consequence?**

*Roberto Tuchman, USA*

#### **Brain development: common mechanisms between autism and epilepsy spectrum**

*Nicola Specchio, Italy*

#### **Genomic dissection makes links between some epilepsy syndromes and autism**

*Gaetan Lesca, France*

#### **Does the co-occurrence influence therapeutic approaches?**

*Barış Korkmaz, Turkey*

Management issues (medical or surgical)

Integrated: pathophysiology / clinical / social

Paediatrics

Translational

Clinical

Social Issues

Others

**PARALLEL SESSION**

Hall 6 (Dolmabahçe)

11:30 – 13:00

**Global strategies for reducing stigma and improving quality of life**

*Co-chair: Alla Guekht, Russian Federation*

*Co-chair: Mary Secco, Canada*

**Stigma and quality of life in people with epilepsy: global needs and perspective**

*Alla Guekht, Russian Federation*

**Fighting stigma in Africa**

*Caroline Mbuba Kathomi, Kenya*

**How should physical activity and sports be prescribed to people with epilepsy?**

*Giuseppe Capovilla, Italy*

**Reaching the top in rugby union with epilepsy**

*Tom Smith, France*

**AWARD SYMPOSIUM**

Hall 4 (Rumeli A1)

14:30 – 15:00

**Epilepsia Prize**

*Co-chair: Astrid Nehlig, France*

*Co-chair: Gary Mathern, USA*

*Co-chair: Michael Sperling, USA*

**IL-1 $\beta$  associations with posttraumatic epilepsy development: a genetics and biomarker cohort study**

*Matthew Diamond, USA*

Management issues (medical or surgical)

Integrated: pathophysiology / clinical / social

Paediatrics

Translational

Clinical

Social Issues

Others

**PLATFORM SESSION**

Hall 1 (Anadolu)

15:00 – 16:00

**Basic science**

*Co-chair: Mehmet Kaya, Turkey*

*Co-chair: Astrid Nehlig, France*

**Sodium selenate retards epileptogenesis via activating protein phosphatase 2A**

*Ping Zheng, Australia*

**Morphological changes in EEG, aquaporin-4, c-fos and the hippocampus of animal models with temporal lobe epilepsy induced by kainic acid**

*Emine Taskiran, Turkey*

**Shared pathophysiology of temporal lobe epilepsy and Alzheimer's disease – a differential proteomics approach in a post-status epilepticus model**

*Eva-Lotta von Rüden, Germany*

**Systemic delivery of antagomirs targeting microRNA-134 after status epilepticus reduce spontaneous recurrent seizures in mice**

*Cristina Ruedell Reschke, Ireland*

**PLATFORM SESSION**

Hall 2 (Rumeli B)

15:00 – 16:00

**Drug therapy**

*Co-chair: Meir Bialer, Israel*

*Co-chair: Günter Kramer, Switzerland*

**Assessing bioequivalence of generic modified release antiepilepsy drugs**

*Emily Johnson, USA*

**Disease-modification by a combinatorial treatment of anti-inflammatory drugs in two rodent models of epilepsy**

*Valentina Iori, Italy*

**Pharmacological outcomes in juvenile myoclonic epilepsy over 30 years**

*Avirup Chowdhury, United Kingdom*

**Efficacy and safety of anti-tumor necrosis factor alpha therapy in Rasmussen's encephalitis: an open study**

*Stanislas Lagarde, France*

**Spasm control at 3, 6 and 12 months in West Syndrome: randomised, single blind clinical trial on intramuscular long acting ACTH versus oral prednisolone**

*Jithangi Wanigasinghe, Sri Lanka*

Management issues (medical or surgical)

Integrated: pathophysiology / clinical / social

Paediatrics

Translational

Clinical

Social Issues

Others



**PLATFORM SESSION**

Hall 3 (Marmara)

15:00 – 16:00

**Epilepsy surgery 1**

*Co-chair: Kyriakos Garganis, Greece*

*Co-chair: Mustafa Uzan, Turkey*

**High frequency oscillations in the intra-operative corticogram before and after surgery: better prediction of outcome**

*Maryse van't Klooster, The Netherlands*

**Long term outcome of patients with occurrence of seizures in first year after epilepsy surgery**

*Michal Ryzí, Czech Republic*

**Stereotactic encephalography (SEEG) implantation of the insula; technique and safety in patients with medically intractable epilepsy**

*Soha Alomar, USA*

**A compatibility study of MRI and FDG-PET findings with histopathological results in patients with focal cortical dysplasia**

*Gulistan Halac, Turkey*

**Tailored frontal lobectomy after posterior quadrantectomy versus functional hemispherotomy for hemispheric pediatric epilepsy patients**

*Dong-Seok Kim, Republic of Korea*

Management issues (medical or surgical)

Integrated: pathophysiology / clinical / social

Paediatrics

Translational

Clinical

Social Issues

Others

**PLATFORM SESSION**

Hall 4 (Rumeli A1)  
15:00 – 16:00 **Paediatric epileptology 1**  
*Co-chair: Prasanna Jayakar, USA*  
*Co-chair: Destina Yalcin, Turkey*

**Long term outlook in childhood absence epilepsy (CAE) and in juvenile absence epilepsy (JAE)**  
*Luis Oller, Spain*

**Seizures and paroxysmal non-epileptic events in children with anti-NMDAR-encephalitis: a video-EEG study**  
*Sara Matricardi, Italy*

**Role of laterodorsal thalamic nucleus during absence (petit mal) seizure attacks**  
*Ahmad Ali Lotfinia, Islamic Republic of Iran*

**Burden, causes, risk factors and behavioural consequences of acute seizures in preschool children in rural Kenya: a population-based study**  
*Symon Kariuki, Kenya*

**Neuronal networks in epileptic encephalopathies with CSWS**  
*Natia Japaridze, Germany*

**PLATFORM SESSION**

Hall 5 (Rumeli A2)  
15:00 – 16:00 **Genetics 1**  
*Co-chair: Zaid Afawi, Israel*  
*Co-chair: Dorothee Kasteleijn-Nolst Trenité, The Netherlands*

**Epilepsy with auditory features: a heterogeneous clinico-molecular disease**  
*Francesca Bisulli, Italy*

**Clinical whole-exome sequencing in focal epilepsies of suspected genetic etiology**  
*Piero Perucca, Australia*

**Pharmacological characterization of an antisense knockdown zebrafish model of Dravet Syndrome: inhibition of epileptic seizures by the serotonin agonist fenfluramine**  
*Yifan Zhang, Belgium*

Management issues (medical or surgical)

Integrated: pathophysiology / clinical / social

Paediatrics

Translational

Clinical

Social Issues

Others

**Quantitative features of SCN1A associated epilepsies: relationships among genotype, functional alteration, and phenotype**

*Weiping Liao, China*

**Gene hunting in Dravet and Myoclonic Atonic Epilepsy syndrome**

*Sarah Weckhuysen, France*

**PLATFORM SESSION**

Hall 6 (Dolmabahçe)

15:00 – 16:00

**Status epilepticus**

*Co-chair: Alicia Bogacz Fressola, Uruguay*

*Co-chair: Ebru Aykutlu Altindag, Turkey*

**Cerebrospinal fluid total tau protein as a biomarker in status epilepticus: a retrospective study**

*Giulia Monti, Italy*

**EEG stage predicts impairment of spatial memory and learning in the lithium/pilocarpine and the kainic acid models of experimental status epilepticus in the rat**

*David Treiman, USA*

**SAGE-547 for super-refractory status epilepticus: results of a phase I/II clinical trial**

*Steve Kanes, USA*

**Predict functional outcome of status epilepticus**

*Bong Su Kang, Republic of Korea*

**Status epilepticus, an easy score assessment to predict mortality of SE**

*Gloria Gonzalez-Cuevas, Spain*

**CLINICO-PATHOLOGICAL CONFERENCE**

Hall 2 (Rumeli B)

16:30 – 17:30

**Adults**

*Chair: Jacqueline French, USA*

*Case Presenter: Sanjay Sisodiya, United Kingdom*

*Pathology Discussant: Ingmar Blümcke, Germany*

*Discussants: Eugen Trinka, Austria and Norman Delanty, Ireland*

Management issues (medical or surgical)

Integrated: pathophysiology / clinical / social

Paediatrics

Translational

Clinical

Social Issues

Others

**DEBATE**

Hall 3 (Marmara)

16:30 – 17:30

**Patients without seizures for two years must discontinue AEDS**

*Co-chair: Gregory Krauss, USA*

*Co-chair: Samuel Wiebe, Canada*

**Pro**

*Ahmad Beydoun, Lebanon*

**Con**

*Taoufik Alsaadi, UAE*

**DEBATE**

Hall 4 (Rumeli A1)

16:30 – 17:30

**Is the Wada test still needed for presurgical assessment?**

*Co-chair: Christoph Helmstaedter, Germany*

*Co-chair: Jerome Engel, USA*

**Pro**

*Marilyn Jones-Gotman, Canada*

**Con**

*Sallie Baxendale, United Kingdom*

**VIDEO SESSION**

Hall 5 (Rumeli A2)

16:30 – 17:30

**Electro-clinical syndromes in development**

*Chair: Candan Gürses, Turkey*

**Speakers**

*Athanasios Covanis, Greece*

*Candan Gürses, Turkey*

**SATELLITE SYMPOSIUM**

Hall 1 (Anadolu)

17:30 – 19:00

**Please see page 80 for full details of the satellite symposium**



Management issues (medical or surgical)

Integrated: pathophysiology / clinical / social

Paediatrics

Translational

Clinical

Social Issues

Others

**MONDAY 7<sup>TH</sup> SEPTEMBER**

Monday 7th September 2015							
Poster Area	Hall 1 Anadolu	Hall 2 Rumeli B	Hall 3 Marmara	Hall 4 Rumeli A1	Hall 5 Rumeli A2	Hall 6 Dolmabahce	Hall 7 Hisar
07:20:00.00							
08:00:00.30	Teaching Session: Series 1: VINEPA: Controlled clinical trials of anti-epileptic drugs	Teaching Session: Series 2: Brain Channel Series: Epilepsy in the elderly	Morning Symposium	Teaching Session: Series 4: The best of two worlds: Translational epilepsy: From bench to bedside and back	Teaching Session: Series 3: Epilepsy in the tropics: Update and perspectives: Treating epilepsy with affordable drugs and generics	Video Teaching Session Series 5: Difficult to classify seizures in children	
08:30:00.00							
09:00:00.30	Set up	Main Session: Epilepsy in the immune system					
09:30:00.00							
10:00:00.30							
10:30:00.00							
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18:30:00.00							



**TEACHING SESSION**

Hall 1 (Anadolu)

07:30 – 09:00

**VIREPA: Controlled clinical trials of antiepileptic drugs**

*Co-chair: Jacqueline French, USA*

*Co-chair: Emilio Perucca, Italy*

**Controlled clinical trials of AEDs: from regulatory approval to evidence-based therapy**

*Jacqueline French, USA*

**Not all that shines is gold: pitfalls in the interpretation of randomized-controlled trials**

*Emilio Perucca, Italy*

**TEACHING SESSION**

Hall 2 (Rumeli B)

07:30 – 09:00

**Case Oriented Series: Epilepsy in the elderly**

*Chair: Martin Brodie, United Kingdom*

**Speakers**

*Martin Brodie, United Kingdom*

*Charles Vecht, France*

*Patrick Kwan, Australia*

**SATELLITE SYMPOSIUM**

Hall 3 (Marmara)

07:30 – 09:00

**Please see page 81 for full details of the satellite symposium**

**TEACHING SESSION**

Hall 4 (Rumeli A1)

07:30 – 09:00

**The best of two worlds: Translational Epileptology: Temporal lobe epilepsy: of mice and men**

*Chair: Jerome Engel, USA*

**Speakers**

*Çiğdem Özkara, Turkey*

*Antoine Depaulis, France*

Management issues (medical or surgical)

Integrated: pathophysiology / clinical / social

Paediatrics

Translational

Clinical

Social Issues

Others

**TEACHING SESSION**

Hall 5 (Rumeli A2)

07:30 – 09:00

**Epilepsy in the tropics: Update and perspectives: Treating epilepsy with affordable drugs and generics**

*Chair: Shichuo Li, China*

**What to know about maintaining the quality of generic AEDs**

*Kheng-Seang Lim, Malaysia*

**Is phenobarbital's time over?**

*Shichuo Li, China*

**Treating seizures and epilepsy in patients with infectious comorbidities: the case of malaria and HIV infection**

*Angelina Kakooza, Uganda*

**TEACHING SESSION**

Hall 6 (Dolmabahçe)

07:30 – 09:00

**Video Session: Difficult to classify seizures in children**

*Chair: Aysin Dervent, Turkey*

**Speakers**

*Athanasios Covanis, Greece*

*Solomon Moshé, USA*

**MAIN SESSION**

Hall 1 (Anadolu)

09:00 – 11:00

**Epilepsy imaging: Not only a focus, not only a network**

*Co-chair: Filiz Onat, Turkey*

*Co-chair: Peter Wolf, Denmark*

**Evidence that epilepsy is a network disease**

*Fabrice Bartolomei, France*

**Consequences of network alterations in epilepsy**

*Anna Elisabetta Vaudano, Italy*

**Finding the focus: looking deeper into structural MRI**

*Andrea Bernasconi, Canada*

**Non-structural evidence of seizure focus: the role of functional imaging**

*Akio Ikeda, Japan*

Management issues (medical or surgical)

Integrated: pathophysiology / clinical / social

Paediatrics

Translational

Clinical

Social Issues

Others

**MAIN SESSION**

Hall 2 (Rumeli B)

09:00 – 11:00

**Epilepsies related to the immune system**

*Chair: Çiğdem Özkara, Turkey*

**Antibodies – when to test, whom to test and what does it mean?**

*Erdem Tüzün, Turkey*

**Pathophysiology of antibody-associated epilepsy**

*Sarosh Irani, United Kingdom*

**Treatment options for the antibody-positive patient – who, when and what?**

*Elaine Wirrell, USA*

**Antibody-negative severe epilepsies: role for immunotherapy?**

*Uri Kramer, Israel*

**PARALLEL SESSION**

Hall 1 (Anadolu)

11:30 – 13:00

**Brain tumours and epilepsy**

*Co-chair: Bertil Rydenhag, Sweden*

*Co-chair: Ingmar Blümcke, Germany*

**Managing epilepsy in patients with brain tumour – current approaches and future perspectives**

*Imad Najm, USA*

**Clinico-pathological spectrum of epilepsy-associated brain tumours**

*Ingmar Blümcke, Germany*

**Predictive and prognostic biomarkers in brain tumours**

*Hajime Miyata, Japan*

**Pharmacokinetic and pharmacodynamics interactions between antiepileptic drugs and anticancer agents**

*Charles Vecht, France*

Management issues (medical or surgical)

Integrated: pathophysiology / clinical / social

Paediatrics

Translational

Clinical

Social Issues

Others



**PARALLEL SESSION**

Hall 2 (Rumeli B)

11:30 – 13:00

**Beyond antiepileptic drugs, when resective surgery is not an option, what now?**

Co-chair: *Eric Kossof, USA*

Co-chair: *Byung-In Lee, Republic of Korea*

**Brain stimulation: how, when and where**

*Robert Fisher, USA*

**Evidence-based data for the efficacy of dietary therapy**

*Sheffali Gulati, India*

**Cannabinoids – miracle or fairy tale?**

*Helen Cross, United Kingdom*

**Palliative surgery: techniques and outcomes**

*Heung Dong Kim, Republic of Korea*

**SOCIAL SESSION**

Hall 3 (Marmara)

11:30 – 13:30

**Epilepsy is more than seizures**

Co-chair: *Athanasios Covanis, Greece*

Co-chair: *Sari Tervonen, Finland*

**The burden of epilepsy**

*Mike Kerr, United Kingdom*

**Epilepsy comorbidities**

*Vasilios Kimiskidis, Greece*

**Promoting and protecting human rights of people with epilepsy**

*Philippe Gattone, USA*

**Actions to influence policy makers to improve epilepsy treatment and care and to promote epilepsy research**

*Gay Mitchell, Ireland*

Management issues (medical or surgical)

Integrated: pathophysiology / clinical / social

Paediatrics

Translational

Clinical

Social Issues

Others

**PARALLEL SESSION**

Hall 4 (Rumeli A1)

11:30 – 13:00

**Epilepsy across species and ages: translating video and EEG terminology from animals to humans and back**

*Co-chair: Solomon Moshé, USA*

*Co-chair: Jean Gotman, Canada*

**Translating EEG terminology from animals to humans**

*Aristea Galanopoulou, USA*

**Translating seizures from animals to humans**

*Terence O'Brien, Australia*

**Interactive video presentation**

*Norberto Garcia-Cairasco, Brazil*

**Interactive video presentation**

*Alexis Arzimanoglou, France*

**PARALLEL SESSION**

Hall 5 (Rumeli A2)

11:30 – 13:00

**Epilepsy and non-somatic comorbidities**

*Co-chair: Sheryl Haut, USA*

*Co-chair: Robert Cole, Australia*

**Modelling comorbidities in animals**

*Amy Brooks-Kayal, USA*

**Epilepsy and depression: a common underlying etiology?**

*Hrvoje Hecimovic, Croatia*

**Migraine and epilepsy: a shared pathophysiology or a chance association?**

*Sibel Veliöglu, Turkey*

**Parents and care-givers sharing comorbidities**

*Kheng-Seang Lim, Malaysia*



Management issues (medical or surgical)

Integrated: pathophysiology / clinical / social

Paediatrics

Translational

Clinical

Social Issues

Others

**AWARD SYMPOSIUM**

14:30 – 15:00  
Hall 4 (Rumeli A1)  
**Epileptic Disorders Educational Prize**  
*Chair: Alexis Arzimanoglou, France*

**Paediatric epilepsy surgery in the posterior cortex: a study of 62 cases**  
*Alexandra Liava, Italy*

**PLATFORM SESSION**

15:00 – 16:00  
Hall 1 (Anadolu)  
**Clinical trials 1**  
*Co-chair: Najib Kissani, Morocco*  
*Co-chair: Isrel Tezer, Turkey*

**Multicenter, double-blind, randomized, placebo-controlled trial of sustained-release Vinpocetine as adjunctive treatment of focal-onset seizures**  
*Saul Garza-Morales, Mexico*

**Modified Atkins diet in adult patients with refractory epilepsy: a controlled randomized clinical trial**  
*Mohamad Zare, Islamic Republic of Iran*

**How much variability is there in epilepsy diagnoses? The EpiNet validation study**  
*Peter Bergin, New Zealand*

**Factors determining placebo response in drug-resistant focal epilepsy**  
*Emilia Bagiella, USA*

**Secondary screening of patients in randomized perampanel PGTCs study excludes 29.9% of eligible patients due to inaccurate classification**  
*Jacqueline French, USA*

Management issues (medical or surgical)

Integrated: pathophysiology / clinical / social

Paediatrics

Translational

Clinical

Social Issues

Others

**PLATFORM SESSION**

Hall 2 (Rumeli B)

15:00 – 16:00

**Epidemiology**

Co-chair: Hasan Aziz, Pakistan

Co-chair: Osman Oguz Erdinc, Turkey

**Specific patterns of monoaminergic dysfunction as biomarkers of epilepsy-associated depression and attention deficit/hyperactivity disorder (ADHD)**

Andrey Mazarati, USA

**Difference between elderly epileptic patients and elderly epilepsy**

Ana Suller Marti, Spain

**SUDEP is not always SUDEP! Report of 70 deaths through a 20 year period from a tertiary epilepsy centre in Norway**

Trude Olsen, Norway

**Large-scale, observational study of all-cause mortality and SUDEP in patients with drug resistant epilepsy treated with VNS therapy**

Philippe Ryvlin, Switzerland

**Psychiatric co morbidity in children and youth treated at the National Centre for Epilepsy Norway**

Kristin Alfstad, Norway

**PLATFORM SESSION**

Hall 3 (Marmara)

15:00 – 16:00

**Epilepsy surgery 2**

Co-chair: Tatsuya Tanaka, Japan

Co-chair: Kristina Malmgren, Sweden

**What determines long-term epilepsy outcome after multilobar resection?**

Eun Yeon Joo, Republic of Korea

**MRI-based hippocampal subfield analysis accurately predicts surgical outcome**

Boris Bernhardt, Canada

**Epilepsy and low-grade gliomas: a UK single centre retrospective analysis**

Louise Steele, United Kingdom

**Prolonged post-ictal cerebral hypoperfusion detected by arterial spin labelling (ASL) MRI – a possible replacement for ictal SPECT?**

Shaily Singh, Canada

**Continuing seizures after temporal lesionectomy – is it in the hippocampus?**

Karin Gau, Germany

Management issues (medical or surgical)

Integrated: pathophysiology / clinical / social

Paediatrics

Translational

Clinical

Social Issues

Others

**PLATFORM SESSION**

Hall 4 (Rumeli A1)

15:00 – 16:00

**Paediatric epileptology 2**

Co-chair: *Silvia Kochen, Argentina*

Co-chair: *Ding Ding, China*

**Paroxysmal events in children and young adults with acquired non-progressive brain injury: revisiting diagnosis following video-EEG**

*Pinelopi Dragoumi, United Kingdom*

**Predictors for epilepsy after neonatal seizures**

*Zeynep Öztürk, Turkey*

**Epileptic negative myoclonus: clinical and EEG-polygraphic study in children with focal onset epilepsy**

*Daide Caputo, Italy*

**Post-operative outcome of focal spasms is identical to the outcome of “classical focal” seizures**

*Martine Fohlen, France*

**Accuracy of bedside aEEG monitoring versus cEEG for seizure detection in at risk full term neonates**

*Keryma Acevedo, Chile*

**PLATFORM SESSION**

Hall 5 (Rumeli A2)

15:00 – 16:00

**Genetics 2**

Co-chair: *Jaime Carrizosa, Colombia*

**Mutations in the GABA transporter SLC6A1 cause epilepsy with myoclonic atonic seizures**

*Gemma Carvill, USA*

**The phenotypic spectrum associated with GABRB3 mutations: from febrile seizures to severe epileptic encephalopathies**

*Rikke Møller, Denmark*

**Testing epileptic encephalopathy candidate genes in additional samples: prioritising tools**

*Carolien de Kovel, The Netherlands*

**Massively parallel sequencing in the epilepsies: new genes in focal epilepsies**

*Leanne Dibbens, Australia*

**Approximately 10% of “de novo” SCN1A mutations causing Dravet Syndrome are inherited from undetected parental mosaicism**

*Xiaoxu Yang, China*

Management issues (medical or surgical)

Integrated: pathophysiology / clinical / social

Paediatrics

Translational

Clinical

Social Issues

Others

**PLATFORM SESSION**

15:00 – 16:00

Hall 6 (Dolmabahçe)

**Neuropsychology**

Co-chair: Sarah Wilson, Australia

Co-chair: Masako Watanabe, Japan

**Assessing accelerated long-term forgetting in newly diagnosed focal epilepsy**

Selina Makin, United Kingdom

**To evaluate quality-of-life (QOL), before and after administration of cognitive behavioural therapy (CBT) as a treatment in patients diagnosed with psychogenic non-epileptic seizures (PNES) and assess the same on WHOQOL-BREF (Field trial version) and M.I.N.I scale**

Deepika Masiwal, India

**Decision making and skin resistance as a somatic marker in mesial temporal lobe epilepsy**

Sakir Delil, Turkey

**Current standards of neuropsychological assessment in patients with epilepsy: results from a survey in 24 European epilepsy centers**

Viola Vogt, Germany

**Insomnia in people with epilepsy: prevalence, predictors and implications**

Zoe Thayer, Australia

**PLATFORM SESSION**

15:00 – 16:00

Hall 7 (Hisar)

**Psycho-social issues in epilepsy**

Co-chair: Janet Mifsud, Malta

Co-chair: Sofia Kasradze, Georgia

**Prehospital Epilepsy Emergency Score (PEES) for preclinical differentiation between syncope and epileptic seizure in emergency case**

Tobias Kniess, Germany

**Exploring the role of anxiety and depression in the lives of Australian adults with epilepsy; results from the 2010 Australian Epilepsy Longitudinal Survey**

Christine Walker, Australia

**A comparative study into the impact of the Epilepsy Specialist Nurse on patients' knowledge, care process, satisfaction with care and quality of life**

Jarleth Varley, Ireland

Management issues (medical or surgical)

Integrated: pathophysiology / clinical / social

Paediatrics

Translational

Clinical

Social Issues

Others

**Comparison of epilepsy and asthma perception among preschool teacher in Taiwan – past and present**

*Liang Po Hsieh, Taiwan, Republic of China*

**Stigma and its underlying contributors in Chinese epilepsy patients**

*Jing Ding, China*

**CLINICO-PATHOLOGICAL CONFERENCE**

Hall 2 (Rumeli B)

16:30 – 17:30

**Tropical medicine**

*Chair: Charles Newton, Kenya*

**Case Presenter:** *Sanjeev Thomas, India*

**Pathology Discussant:** *Hajime Miyata, Japan*

**Discussants:** *Angelina Kakooza, Uganda and Andre Palmi, Brazil*

**DEBATE**

Hall 3 (Marmara)

16:30 – 17:30

**The medical treatment of epilepsy should not be influenced by presence or absence of associated intellectual disability**

*Co-chair: Nana Tatishvili, Georgia*

**Pro**

*Mike Kerr, United Kingdom*

**Con**

*Christian Brandt, Germany*

**VIDEO SESSION**

Hall 5 (Rumeli A2)

16:30 – 17:30

**Seizure semiology from neonate to childhood: children's hour**

*Co-chair: Ayşin Dervent, Turkey*

*Co-chair: Perrine Plouin, France*

**Speakers**

*Ayşin Dervent, Turkey*

*Perrine Plouin, France*

**SATELLITE SYMPOSIUM**

Hall 4 (Rumeli A1)

17:30 – 19:00

**Please see page 81 for full details of the satellite symposium**

Management issues (medical or surgical)

Integrated: pathophysiology / clinical / social

Paediatrics

Translational

Clinical

Social Issues

Others

PRAGUE



14<sup>TH</sup> EUROPEAN CONFERENCE  
ON EPILEPSY & SOCIETY

15<sup>TH</sup> - 16<sup>TH</sup>  
SEPTEMBER 2016



International  
Bureau  
for  
Epilepsy





**TEACHING SESSION**

Hall 1 (Anadolu)

07:30 – 09:00

**Case Oriented Series: Where epilepsy meets cardiology**

*Chair: Candan Gürses, Turkey*

**The syncope vs. seizure dilemma: how to solve the puzzle?**

*Roland Thijs, The Netherlands*

**The heart or the brain?**

*Ley Sander, The Netherlands*

**Asystole imitating seizure: a case study**

*Candan Gürses, Turkey*

**TEACHING SESSION**

Hall 2 (Rumeli B)

07:30 – 09:00

**VIREPA: Advanced EEG in the diagnosis and management of epilepsy**

*Co-chair: Peter Wolf, Denmark*

*Co-chair: Sándor Beniczky, Denmark*

**How to get most or even more out of surface EEG**

*Sándor Beniczky, Denmark*

**Reflex epilepsies and EEG**

*Peter Wolf, Denmark*

**TEACHING SESSION**

Hall 4 (Rumeli A1)

07:30 – 09:00

**The best of two worlds: Translational epileptology: Now it happens, now it doesn't: Ictal vs interictal in the lab and in real life**

*Chair: Aristeia Galanopoulou, USA*

**Speakers**

*Marco de Curtis, Italy*

*Philippe Kahane, France*

Management issues (medical or surgical)

Integrated: pathophysiology / clinical / social

Paediatrics

Translational

Clinical

Social Issues

Others

**TEACHING SESSION**

Hall 5 (Rumeli A2)

07:30 – 09:00

**Video Session: Things that go bump in the night: seizures vs. parasomnias**

*Co-chair: Al de Weerd, The Netherlands*

*Co-chair: Anna Kelemen, Hungary*

**Speakers**

*Al de Weerd, The Netherlands*

*Anna Kelemen, Hungary*

**TEACHING SESSION**

Hall 6 (Dolmabahçe)

07:30 – 09:00

**Epilepsy in the tropics: Update and perspectives: Dealing with more than seizures: burden, stigma and superstition**

*Chair: Jaime Carrizosa, Colombia*

**Public attitude towards epilepsy**

*Kheng-Seang Lim, Malaysia*

**Stigma and superstition in Africa**

*Amadou Gallo Diop, Senegal*

**Antidiscrimination law for people with epilepsy (PWE) in Colombia**

*Jaime Carrizosa, Colombia*

**MAIN SESSION**

Hall 1 (Anadolu)

09:00 – 11:00

**Classifying seizures and epilepsy. Where are we going?**

*Co-chair: Emilio Perucca, Italy*

*Co-chair: Solomon Moshé, USA*

**Developing the New Classification – a long and winding road**

*Sameer Zuberi, United Kingdom*

**How do you describe a focal seizure?**

*Edouard Hirsch, France*

**Epileptic encephalopathy – what does it mean and where should we use it?**

*Eliane Roulet-Perez, Switzerland*

**The great debate: idiopathic versus genetic**

*Ingrid Scheffer, Australia*

Management issues (medical or surgical)

Integrated: pathophysiology / clinical / social

Paediatrics

Translational

Clinical

Social Issues

Others

**MAIN SESSION**

Hall 2 (Rumeli B)

09:00 – 11:00

**Comprehensive approach to patients of all ages with new onset seizures**

*Co-chair: Jacqueline French, USA*

*Co-chair: Helen Cross, United Kingdom*

**Confirming the diagnosis of epilepsy at first presentation**

*Jacqueline French, USA*

**When and where do second generation drugs become the treatment of choice?**

*Patrick Kwan, Australia*

**The impact of the diagnosis of epilepsy in a child**

*Khaled Zamel, Qatar*

**Providing the patient with the necessary resources for a successful outcome**

*Shichuo Li, China*

**PARALLEL SESSION**

Hall 1 (Anadolu)

11:30 – 13:00

**Where is the next big breakthrough coming from?**

*Co-chair: Terence O'Brien, Australia*

*Co-chair: Marco de Curtis, Italy*

**New drug therapies based on modulation of metabolic function**

*Manisha Patel, USA*

**Modelling human disease from patient-induced pluripotent stem cells**

*Shinichi Hirose, Japan*

**The inflammatory pathway to epilepsy**

*Jan Gorter, The Netherlands*

**Role of biomarkers in guiding drug development**

*Rafal Kaminski, Belgium*



Management issues (medical or surgical)

Integrated: pathophysiology / clinical / social

Paediatrics

Translational

Clinical

Social Issues

Others

**PARALLEL SESSION**

Hall 2 (Rumeli B)

11:30 – 13:00

**Epileptic encephalopathies**

*Co-chair: Dilek Yalnızoğlu, Turkey*

*Co-chair: Natalio Fejerman, Argentina*

**The clinical spectrum of epileptic encephalopathies**

*Athanasios Covanis, Greece*

**Unravelling the genetic causes of epileptic encephalopathies**

*Renzo Guerrini, Italy*

**Remediable metabolic epilepsies**

*Raidah Al-Baradie, Saudi Arabia*

**Surgical prevention**

*Georgia Ramantani, Germany*

**PARALLEL SESSION**

Hall 3 (Marmara)

11:30 – 13:00

**From seizure semiology to epilepsy knowledge: the ILAE contribution**

*Co-chair: Sameer Zuberi, United Kingdom*

*Co-chair: Emilio Perucca, Italy*

**An ILAE video guide to seizure classification: [www.epilepsydiagnosis.org](http://www.epilepsydiagnosis.org)**

*Kate Riney, Australia*

**Navigating the video world of Epileptic Disorders**

*Alexis Arzimanoglou, France*

**Epilepsy in Wikipedia**

*Samuel Wiebe, Canada*

Management issues (medical or surgical)

Integrated: pathophysiology / clinical / social

Paediatrics

Translational

Clinical

Social Issues

Others

**PARALLEL SESSION**

Hall 4 (Rumeli A1)

11:30 – 13:00

**Overcoming barriers to epilepsy surgery**

Co-chair: Gary Mathern, USA

Co-chair: Kristina Malmgren, Sweden

**Where is surgery increasing, where is it decreasing and why?**

Dale Hesdorffer, USA

**Potential cognitive complications as barriers to resective surgery**

Sallie Baxendale, United Kingdom

**Overcoming barriers to epilepsy surgery in countries with limited resources**

Sarat Chandra, India

**Going through surgery – a personal journey**

Lebohang Moleko, Lesotho

**PARALLEL SESSION**

Hall 5 (Rumeli A2)

11:30 – 13:00

**Different flavours of interictal discharges**

Co-chair: Erhan Bilir, Turkey

Co-chair: Petr Marusi, Czech Republic

**Interictal discharges – the good, the bad and the ugly**

Patrick Van Bogaert, Belgium

**Functional organisation of the irritative zone**

Premysl Jiruska, Czech Republic

**Interictal discharges beyond spikes**

Luciana Andrade-Valencia, Brazil

**Should we treat interictal spikes?**

Karsten Krakow, Germany

**AWARD SYMPOSIUM**

Hall 4 (Rumeli A1)

14:30 – 15:00

**The Michael Prize**

Co-chair: Emilio Perucca, Italy

Co-chair: Athanasios Covanis, Greece

**Closed loop optogenetic control of epileptic seizures**

Jeanne Paz, USA

Management issues (medical or surgical)

Integrated: pathophysiology / clinical / social

Paediatrics

Translational

Clinical

Social Issues

Others

**PLATFORM SESSION**

Hall 1 (Anadolu)

15:00 – 16:00

**Clinical trials 2**

Co-chair: *Matthew Walker, United Kingdom*

Co-chair: *Gaetano Zaccara, Italy*

**Differential neuropsychological and EEG effects of lacosamide versus carbamazepine immediate-release in healthy subjects: a focus on EEG effects**  
*Kimford Meador, USA*

**Stress management intervention for living with epilepsy: results of a RCT**  
*Michael Privitera, USA*

**Long term patient outcomes using cardiac-based seizure detection**  
*Paul Boon, Belgium*

**A randomized controlled clinical trial of cathodal transcranial direct current stimulation in patients with temporal lobe epilepsy with hippocampal sclerosis refractory to pharmacological treatment**  
*Dulce Espinoza Lopez, Mexico*

**Transcutaneous vagus nerve stimulation (t-VNS) in pharmacoresistent epilepsy: results of the prospective randomized double-blind multi-center trial cMPsE02**  
*Felix Rosenow, Germany*

**PLATFORM SESSION**

Hall 2 (Rumeli B)

15:00 – 16:00

**Epilepsy and seizures: causes and precipitants**

Co-chair: *Gulnihal Kutlu, Turkey*

Co-chair: *Nathalie Jetté, Canada*

**Great sphenoid wing defects in refractory cryptogenic temporal lobe epilepsy: a controlled study**  
*Giuseppe Pustorino, Italy*

**Morphological changes of pedunclopontine nucleus in patients with sleep-related seizures in cryptogenic epilepsy**  
*Kyoo Ho Cho, Republic of Korea*

**The role of autoimmune antibodies in cryptogenic epilepsy**  
*Gokcen Gozubatik-Celik, Turkey*

**Do the provocative factors change with time in juvenile myoclonic epilepsy?**  
*Betül Tekin Güveli, Turkey*

**Convulsive and non-convulsive seizures after cardiac surgery**  
*Tekle Kishmaraya, Georgia*

Management issues (medical or surgical)

Integrated: pathophysiology / clinical / social

Paediatrics

Translational

Clinical

Social Issues

Others

**PLATFORM SESSION**

Hall 3 (Marmara)

15:00 – 16:00

**Imaging**

*Co-chair: Demet Kinay, Turkey*

*Co-chair: William Theodore, USA*

**Altered facial emotional processing in patients with psychogenic non-epileptic seizures**

*Jerzy Szaflarski, USA*

**Assessing the impact of interictal discharges on resting state network connectivity in focal epilepsy using EEG fMRI and a natural stimulus task**

*Elhum Shamshiri, United Kingdom*

**Enhanced dysfunctional wiring between the hippocampus and the thalamus in medial temporal lobe epilepsy**

*Vera Dinkelacker, France*

**Increased relaxation time correlates with astrogliosis and increased chondroitin sulphate in TLE patients**

*Jose Eduardo Peixoto-Santos, Brazil*

**The impact of EEG-fMRI on the epilepsy presurgical clinical decision making process: a prospective study**

*Sofia Markoula, United Kingdom*

**PLATFORM SESSION**

Hall 4 (Rumeli A1)

15:00 – 16:00

**Paediatric epileptology 3**

*Co-chair: Ingrid Scheffer, Australia*

*Co-chair: Dimitrios Zafeiriou, Greece*

**Pediatric psychogenic nonepileptic events: newer perspective**

*Priyanka Madaan, India*

**Neurophysiological features of congenital disorders of glycosylation I: a series of 9 patients**

*Raffaella Cusmai, Italy*

**Dravet Syndrome: a “nocturnal” pattern of seizures**

*Emma Losito, France*

Management issues (medical or surgical)

Integrated: pathophysiology / clinical / social

Paediatrics

Translational

Clinical

Social Issues

Others



**Clinical characteristics and seizure spread patterns of occipital lobe epilepsy in children – an SEEG study**

*Laura Craciun, Romania*

**Long term evolution of a group of patients with febrile infection-related syndrome (FIRES): our experience**

*Maria Vaccarezza, Argentina*

**PLATFORM SESSION**

Hall 5 (Rumeli A2)

15:00 – 16:00

**Neurophysiology**

*Co-chair: Giuliano Avanzini, Italy*

*Co-chair: Guido Rubboli, Italy*

**High-frequency oscillations and seizure activity and in the human anterior nucleus of the thalamus**

*Ivan Rektor, Czech Republic*

**Cortical evoked potential recordings from stereo EEG in evaluating human precuneus connectivity**

*Ika Noviaty, USA*

**Multimodal responses induced by cortical stimulation of the parietal lobe: a stereo-electroencephalography study**

*Simona Balestrini, Italy*

**Dysregulation of hyperpolarization-activated inward cation current (I<sub>h</sub>) affects the thalamocortical oscillations: the role of auxiliary subunit TRIP8b on HCN channel function in thalamic and cortical neurons**

*Mehrnoush Zobeiri, Germany*

**PLATFORM SESSION**

Hall 6 (Dolmabahçe)

15:00 – 16:00

**Women's issues**

*Co-chair: Reetta Kälviäinen, Finland*

*Co-chair: Jera Kruja, Albania*

**Family history of congenital malformations does not increase the risk of foetal malformations in women with epilepsy**

*Manna Jose, India*

**Hypertensive obstetric complications in women with epilepsy and antiepileptic drug exposure in pregnancy: a population-based cohort study**

*Kim Danielsson, Norway*

Management issues (medical or surgical)

Integrated: pathophysiology / clinical / social

Paediatrics

Translational

Clinical

Social Issues

Others

31<sup>st</sup> International Epilepsy Congress

**Sexual abuse in women with epilepsy**

*Marte Bjørk, Norway*

**Pregnant women with epilepsy: overweight increases complications**

*Eivind Kolstad, Norway*

**Epileptic women in reproductive age**

*Yasemin Biçer Gömceli, Turkey*

**CLINICO-PATHOLOGICAL CONFERENCE**

Hall 2 (Rumeli B)

16:30 – 17:30

**Paediatrics**

*Chair: Edouard Hirsch, France*

**Case Presenter:** *Ingrid Scheffer, Australia*

**Pathology Discussant:** *Eleonora Aronica, The Netherlands*

**Discussants:** *Sameer Zuberi, United Kingdom and Renzo Guerrini, Italy*

**DEBATE**

Hall 4 (Rumeli A1)

16:30 – 17:30

**Electrocorticography is almost mandatory in MRI-positive FCD surgical candidates**

*Chair: Kyriakos Garganis, Greece*

**Pro**

*André Palmi, Brazil*

**Con**

*Pavel Krsek, Czech Republic*

**VIDEO SESSION**

Hall 5 (Rumeli A2)

16:30 – 17:30

**Lateralising and localising seizures with semiology**

*Co-chair: Çiğdem Özkara, Turkey*

*Co-chair: Walter van Edme Boas, The Netherlands*

**Speakers**

*Hans Lüders, USA*

*Philippe Kahane, France*

Management issues (medical or surgical)

Integrated: pathophysiology / clinical / social

Paediatrics

Translational

Clinical

Social Issues

Others



11<sup>th</sup>

ASIAN &  
OCEANIAN  
EPILEPSY  
CONGRESS

13-16  
MAY  
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Congress  
13-16 May

[www.epilepsyhongkong2016.org](http://www.epilepsyhongkong2016.org)



**WEDNESDAY 9<sup>TH</sup> SEPTEMBER**

<b>Wednesday 9th September 2015</b>						
	Hall 2 Rumeli B	Hall 3 Marmara	Hall 4 Rumeli A1	Hall 5 Rumeli A2	Hall 6 Dolmabahce	Hall 7 Hisar
07.30-08.00	Teaching Session: Series 2: Case: Chemical Status: Epilepsy pregnancy and women's status	Teaching Session: Series 1: VIREPA: Status Epilepticus	Teaching Session: Series 4: The best of two worlds: Translational epidemiology: Epilepsy beyond the neuron: Where to look and what to do?	Teaching Session: System epilepsies: theoretical and practical concepts	Teaching Session: Series 5: Looking at seizures according to their new classification	Teaching Session: Series 3: Epilepsy in the tropics: update and perspectives: Managing epilepsy in remote areas: role of the nurse and the traditional healer
08.00-08.30						
08.30-09.00						
09.00-09.30	<b>Main Session:</b> Advances in the treatment of Status Epilepticus					
09.30-10.00						
10.00-10.30						
10.30-11.00	Break					
11.00-11.30						
11.30-12.00		Congress Highlights Session				
12.00-12.30		Quiz Competition				
12.30-13.00						
13.00-13.30						

**TEACHING SESSION**

Hall 2 (Rumeli B)

07:30 – 08:30

**Case Oriented Series: Epilepsy, pregnancy and women's issues**

*Chair: Jacqueline French, USA*

**Epilepsy and pregnancy: case discussion in the context of EMA's new restrictions on the use of valproate**

*Torbjörn Tomson, Sweden*

**Case study: oral contraceptives in women with epilepsy**

*Jacqueline French, USA*

**TEACHING SESSION**

Hall 3 (Marmara)

07:30 – 08:30

**VIREPA: Status Epilepticus**

*Co-chair: Simon Shorvon, United Kingdom*

*Co-chair: Eugen Trinka, Austria*

**Dianosing, understanding and managing status epilepticus**

*Eugen Trinka, Austria*

**Status epilepticus**

*Simon Shorvon, United Kingdom*

**TEACHING SESSION**

Hall 4 (Rumeli A1)

07:30 – 08:30

**The best of two worlds: Translational epileptology: Epilepsy beyond the neuron: where to look and what to do?**

*Chair: Marco de Curtis, Italy*

**Speakers**

*Emilio Perucca, Italy*

*Damir Janigro, USA*

**TEACHING SESSION**

Hall 5 (Rumeli A2)

07:30 – 08:30

**System epilepsies: theoretical and practical concepts**

*Co-chair: Giuliano Avanzini, Italy*

*Co-chair: Giuseppe Capovilla, Italy*

*Co-chair: Peter Wolf, Denmark*

**The theoretical concept of system epilepsies**

*Giuliano Avanzini, Italy*

**Idiopathic generalized epilepsies as system epilepsies**

*Peter Wolf, Denmark*

**Epileptic encephalopathies as system epilepsies**

*Giuseppe Capovilla, Italy*

Management issues (medical or surgical)

Integrated: pathophysiology / clinical / social

Paediatrics

Translational

Clinical

Social Issues

Others

**TEACHING SESSION**

Hall 6 (Dolmabahçe)

07:30 – 08:30 **Video Session: Looking at seizures according to the new classification**

*Chair: Helen Cross, United Kingdom*

**Speakers**

*Sameer Zuberi, United Kingdom*

*Helen Cross, United Kingdom*

**TEACHING SESSION**

Hall 7 (Hisar)

07:30 – 08:30 **Epilepsy in the tropics: Update and perspectives: Managing epilepsy in remote areas: role of the doctor and the traditional healer**

*Chair: Charles Newton, Kenya*

**Working together with traditional healers**

*Charles Newton, Kenya*

**Epilepsy in primary care in Latin America**

*Jaime Carrizosa, Colombia*

**MAIN SESSION**

Hall 2 (Rumeli B)

08:30 – 10:30 **Advances in the treatment of status epilepticus**

*Chair: Madhavi Tripathi, Delhi, India*

**Translation from animal models to humans**

*Jaideep Kapur, USA*

**What to do next when the benzodiazepines fail?**

*Eugen Trinko, Austria*

**What to do about refractory and super-refractory status epilepticus?**

*Simon Shorvon, United Kingdom*

**CONGRESS HIGHLIGHTS SESSION**

Hall 3 (Marmara)

11:00 – 12:30

**Congress Highlights session**

**QUIZ SESSION**

Hall 3 (Marmara)

12:30 – 13:30

**Quiz Competition**

Management issues (medical or surgical)

Integrated: pathophysiology / clinical / social

Paediatrics

Translational

Clinical

Social Issues

Others



# CANCÚN 2016

20 - 23 de Agosto

INTERNATIONAL  
LEAGUE  
AGAINST  
EPILEPSY **ILAE**  
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Epilepsy

## IX CONGRESO LATINOAMERICANO DE EPILEPSIA



**MEXICO MÉXICO MÉXICO MÉXICO**

## SATELLITE SYMPOSIUM INFORMATION

Saturday 5<sup>th</sup> September

### SATELLITE SYMPOSIUM

Hall 3 (Marmara)

15:00 – 16:30

**Sanofi-Access to Medicines: Access to care for epilepsy in emerging countries: driving the paradigm shift**

*Co-chair: Candan Gürses, Turkey*

*Co-chair: Michel Dumas, France*

**Developing access to care for people with epilepsy in emerging countries: a review of the literature**

*Pierre-Marie Preux, France*

**Educating and fighting stigma in Ethiopian schools: results of a Knowledge Attitude Practice study**

*Redda Tekle Haimanot, Ethiopia*

**Empowering primary healthcare professionals in Peru to diagnose and manage people with epilepsy**

*Alberto Diaz, Peru*

**Influencing policies through advocacy in the Buenos Aires Province**

*Brenda Gigante, Argentina*

**Developing access to healthcare: what role for the pharmaceutical industry?**

*Daniel Gérard, France*



Management issues (medical or surgical)

Integrated: pathophysiology / clinical / social

Paediatrics

Translational

Clinical

Social Issues

Others



**SATELLITE SYMPOSIUM**

Hall 6 (Dolmabahçe)

15:00 – 16:30

**Cyberonics: Treating drug-resistant epilepsy: why are we waiting?**

*Chair: Paul Boon, Belgium*

**Introduction: The drug-resistant epilepsy (DRE) treatment gap**

*Paul Boon, Belgium*

**Risks beyond seizures**

*Philippe Ryvlin, Switzerland*

**Defining treatment success in difficult-to-manage epilepsy**

*James Wheless, USA*

**Closing the treatment gap in DRE: a Japanese success story**

*Kensuke Kawai, Japan*

**Interactive debate: Why are we waiting so long to treat DRE?**

*Paul Boon, Belgium*

*Philippe Ryvlin, Switzerland*

*James Wheless, USA*

*Kensuke Kawai, Japan*

Management issues (medical or surgical)

Integrated: pathophysiology / clinical / social

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## Sunday 6<sup>th</sup> September

### SATELLITE SYMPOSIUM

Hall 3 (Marmara)

07:00 – 09:00

**Matthew's Friends: Ketogenic dietary therapies from infancy to adulthood**

*Chair: Helen Cross, United Kingdom*

**Clinical Research supporting the use of Ketogenic Dietary Therapies for epilepsy and other neurological conditions. Overview of new and ongoing research projects for Ketogenic Dietary Therapies**

*Helen Cross, United Kingdom*

**Use of Ketogenic Dietary Therapies in infants and children.**

**Contraindications to the use of Ketogenic Dietary Therapy. Drug Interactions with Ketogenic Therapy**

*Ingrid Scheffer, Australia*

**Using Ketogenic Dietary Therapies in adults & how it differs from its use in children. ILAE Task Force for Dietary Therapies in Epilepsy overview including setting up a service in resource strapped areas**

*Eric Kossof, USA*

**The Mediterranean Ketogenic Diet in Turkey. Setting up a service and the treatment of patients**

*Orkide Guzel, Turkey*

**Supporting families and patients using ketogenic dietary therapies to enhance compliance to the treatment. The Matthew's Friends Charity for Ketogenic Dietary Therapies**

*Emma Williams, United Kingdom*

### SATELLITE SYMPOSIUM

Hall 1 (Anadolu)

17:30 – 19:00

**UCB: One size does not fit all: A tailored approach to the management of epilepsy**

*Chair: Candan Gürses, Turkey*

**Cognitive vulnerability in patients with epilepsy: consequences of disease and treatment**

*Albert Aldenkamp, The Netherlands*

**How is choice of technology improving outcomes after surgery for patients with epilepsy?**

*Andrew McEvoy, United Kingdom*

**Epilepsy in the older adult: current management and treatment trends**

*Eugen Trinka, Austria*

Monday 7<sup>th</sup> September

- 07:30 – 09:00
- SATELLITE SYMPOSIUM**  
Hall 3 (Marmara)
- Elekta: Advances in functional mapping and localization of the epileptogenic zone**  
*Chair: Hermann Stefan, Germany*
- What is MEG, the basics?**  
*Hermann Stefan, Germany*
- What is source imaging and why is it important in clinical epilepsy work?**  
*Sándor Beniczky, Denmark*
- What does MEG contribute to the management of adult epilepsy patients?**  
*Stefan Rampp, Germany*
- The role of MEG in children with epilepsy?**  
*Patrick Van Bogaert, Belgium*
- What is the European MEG Society, EMEGS, and what can it do for you?**  
*Paul Boon, Belgium*
- 17:30 – 19:00
- SATELLITE SYMPOSIUM**  
Hall 4 (Rumeli A1)
- Shire: Management of prolonged, acute, convulsive seizures: what we learnt from the PERFECT™ Initiative**  
*Chair: Lieven Lagae, Belgium*
- Introduction and opening remarks**  
*Lieven Lagae, Belgium*
- How effective is the guidance and training for managing prolonged, acute, convulsive seizures in the community?**  
*Alexis Arzimanoglou, France*
- Patients with prolonged, acute, convulsive seizures and their carers: experiences with rescue medication**  
*Federico Vigevano, Italy*
- The UK experience: does it reflect the findings from the PERFECT™ Initiative?**  
*Fenella Kirkham, United Kingdom*
- Panel discussion**  
*Lieven Lagae, Belgium*  
*Alexis Arzimanoglou, France*  
*Federico Vigevano, Italy*  
*Fenella Kirkham, United Kingdom*
- Closing remarks**  
*Lieven Lagae, Belgium*

Management issues (medical or surgical)

Integrated: pathophysiology / clinical / social

Paediatrics

Translational

Clinical

Social Issues

Others



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# POSTERS



## General Information

The Poster Area is situated adjacent to the Exhibition Area on the lower level of the Rumeli Building of the ICEC. Posters are on display here from 10:00 to 16:30, with different posters presented each day (Sunday 6<sup>th</sup> to Tuesday 8<sup>th</sup> September).

Presenters must set up their posters between 09:00 and 10:00 and materials will be provided for affixing posters to the poster boards. The posters must be removed between 16:30 and 17:30 and please note that the 31<sup>st</sup> IEC does not take any responsibility for unclaimed posters.

The Scientific and Organising Committee has chosen to organise guided poster tours, led by experts in the field, during the lunch break, giving researchers the opportunity to present their work during the congress. Presenters will be available at their posters on their assigned day. Each presenter shall be given few minutes to outline their findings and answer questions.

The poster abstracts are available on the 31<sup>st</sup> IEC website [www.epilepsyistanbul2015.org](http://www.epilepsyistanbul2015.org) and in the interactive session planner. They will also be published in an online supplement of Epilepsia post congress.

Delegates can search for abstracts by keywords and access the full papers on the congress app which can be downloaded from the App Store.

## Best Posters

A number of posters have been selected by the Scientific and Organising Committee to receive a Best Poster notification. The best poster recognition was based on the merit and special interest of the poster content.

The Best Posters will be identified with a rosette which will be placed on the poster board.



Sunday 6<sup>th</sup> September

Poster Number	Category
p0107	Adult Epileptology 2
p0113	Adult Epileptology 2
p0146	Basic Science 2
p0148	Basic Science 2
p0152	Clinical Neurophysiology 1
p0155	Clinical Neurophysiology 1
p0169	Comorbidities 2
p0186	Drug Therapy 1
p0190	Drug Therapy 2
p0200	Drug Therapy 3
p0202	Drug Therapy 3
p0214	Drug Therapy 4
p0219	Epidemiology 1
p0225	Epidemiology 1
p0259	Epilepsy Surgery 2
p0262	Genetics 1
p0295	Neuropsychology 1
p0297	Neuropsychology 1
p0314	Others 1
p0328	Others 2
p0334	Paediatric Epileptology 1
p0346	Paediatric Epileptology 2
p0347	Paediatric Epileptology 2
p0379	Paediatric Epileptology 5

Monday 7<sup>th</sup> September

Poster Number	Category
p0458	Adult Epileptology 6
p0462	Basic Science 3
p0483	Basic Science 4
p0508	Clinical Neurophysiology 3
p0514	Clinical Neurophysiology 3
p0518	Comorbidities 3
p0522	Comorbidities 3
p0523	Comorbidities 3
p0526	Drug Therapy 5
p0527	Drug Therapy 5
p0533	Drug Therapy 5
p0538	Drug Therapy 6
p0553	Drug Therapy 7
p0555	Epidemiology 2
p0611	Genetics 3
p0613	Genetics 3
p0624	Neuroimaging 2
p0630	Neuroimaging 3

Poster Number	Category
p0657	Others 3
p0665	Others 3
p0666	Others 4
p0674	Others 4
p0676	Paediatric Epileptology 7
p0679	Paediatric Epileptology 7
p0691	Paediatric Epileptology 8
p0701	Paediatric Epileptology 9
p0706	Paediatric Epileptology 10
p0709	Paediatric Epileptology 10
p0710	Paediatric Epileptology 10
p0711	Paediatric Epileptology 10
p0720	Paediatric Epileptology 11
p0725	Paediatric Epileptology 11
p0734	Psychiatry 2
p0735	Social Issues 2
p0760	Women's Issues 2
p0763	Women's Issues 2





Tuesday 8<sup>th</sup> September

Poster Number	Category
p0775	Adult Epileptology 7
p0807	Basic Science 7
p0810	Basic Science 8
p0822	Clinical Neurophysiology 4
p0831	Clinical Neurophysiology 5
p0832	Clinical Neurophysiology 5
p0833	Clinical Neurophysiology 5
p0844	Comorbidities 4
p0860	Drug Therapy 9
p0892	Epilepsy Surgery 6
p0898	Genetics 4
p0906	Genetics 5
p0926	Neuroimaging 5
p0945	Neuropsychology 3
p0961	Others 5
p0964	Others 5

Poster Number	Category
p0967	Others 6
p0968	Others 6
p0975	Others 7
p0979	Others 7
p0981	Others 7
p0986	Paediatric Epileptology 12
p1001	Paediatric Epileptology 13
p1004	Paediatric Epileptology 13
p1021	Paediatric Epileptology 15
p1023	Paediatric Epileptology 15
p1030	Paediatric Epileptology 16
p1045	Social Issues 3
p1057	Status Epilepticus 3
p1058	Status Epilepticus 3
p1066	Status Epilepticus 4
p1069	Status Epilepticus 4



## Poster Tours

**SUNDAY 6<sup>th</sup> SEPTEMBER**

**13:30 to 14:30 in the poster area**

Poster Tour	Tour Guide	Meet At Poster
Adult Epileptology 1	Ibrahim Bora, Turkey	p0095
Adult Epileptology 2	Osman Oguz Erdinç, Turkey	p0106
Adult Epileptology 3	Gregory Krauss, USA	p0117
Basic Science 1	Aristea Galanopoulou, USA	p0128
Basic Science 2	Terence O'Brien, Australia	p0139
Clinical Neurophysiology 1	Jean Gotman, Canada	p0150
Comorbidities 1	Alla Guekht, Russian Federation	p0160
Comorbidities 2	Kheng-Seang Lim, Malaysia	p0169
Drug Therapy 1	Michel Baulac, France	p0178
Drug Therapy 2	Berrin Aktekin, Turkey	p0188
Drug Therapy 3	Sheffali Gulati, India	p0198
Drug Therapy 4	Byung-In Lee, Republic of Korea	p0208
Epidemiology 1	Hassan Hosny, Egypt	p0218
Epilepsy in the Elderly	Charles Vecht, France	p0229
Epilepsy Surgery 1	Imad Najm, USA	p0241
Epilepsy Surgery 2	Georgia Ramantani, Germany	p0251
Genetics 1	Hande Çağlayan, Turkey	p0261
Genetics 2	Norman Delanty, Ireland	p0271
Neuroimaging 1	Neda Bernasconi, Canada	p0281
Neuropsychology 1	Marilyn Jones-Gotman, Canada	p0291
Neurostimulation 1	Robert Fisher, USA	p0301
Others 1	Manuel Tomás Mesa, Chile	p0311
Others 2	Canan Aykut Bingol, Turkey	p0321
Paediatric Epileptology 1	Raidah Al Baradie, Saudi Arabia	p0331
Paediatric Epileptology 2	Maria Roberta Cilio, USA	p0341
Paediatric Epileptology 3	Ayşin Dervent, Turkey	p0351
Paediatric Epileptology 4	Monica Eisermann, France	p0361
Paediatric Epileptology 5	Sergiusz Jozwiak, Poland	p0370
Paediatric Epileptology 6	Mohamad Mikati, USA	p0380
Psychiatry 1	Mike Kerr, United Kingdom	p0390
Social Issues 1	Philippe Gattone, USA	p0399
Status Epilepticus 1	Jaideep Kapur, USA	p0408
Women's Issues 1	Kimford Meador, USA	p0419

## Poster Tours

**MONDAY 7<sup>th</sup> SEPTEMBER**

**13:30 to 14:30 in the poster area**

Poster Tour	Tour Guide	Meet At Poster
Adult Epileptology 4	Dionisis Pandis, Greece	p0428
Adult Epileptology 5	Ley Sander, United Kingdom	p0439
Adult Epileptology 6	Elza Márcia Yacubian, Brazil	p0450
Basic Science 3	Amy Brooks-Kayal, USA	p0461
Basic Science 4	Marco de Curtis, Italy	p0472
Basic Science 5	Damir Janigro, USA	p0483
Clinical Neurophysiology 2	Sándor Beniczky, Denmark	p0494
Clinical Neurophysiology 3	Walter van Emde Boas, The Netherlands	p0504
Comorbidities 3	Stelios Giannakodimos, Greece	p0514
Drug Therapy 5	Patrick Kwan, Australia	p0523
Drug Therapy 6	Fehim Arman, Turkey	p0533
Drug Therapy 7	Martin Brodie, United Kingdom	p0543
Epidemiology 2	Ding Ding, China	p0553
Epilepsy in Severely Resource-restricted Settings	Amadou Gallo Diop, Senegal	p0565
Epilepsy Surgery 3	Fabrice Bartolomei, France	p0576
Epilepsy Surgery 4	Sarat Chandra, India	p0586
Epilepsy Surgery 5	Georgia Ramantani, Germany	p0595
Genetics 3	Holger Lerche, Germany	p0604
Neuroimaging 2	William Theodore, USA	p0614
Neuroimaging 3	Demet Kinay, Turkey	p0624
Neuropsychology 2	Keyes Braun, The Netherlands	p0634
Neurostimulation 2	Vassolios Kimiskides, Greece	p0644
Others 3	Canan Aykut Bingol, Turkey	p0655
Others 4	Elena Gardella, Denmark	p0665
Paediatric Epileptology 7	Ayşin Dervent, Turkey	p0675
Paediatric Epileptology 8	Pavel Kršek, Czech Republic	p0685
Paediatric Epileptology 9	Federico Vigevano, Italy	p0695
Paediatric Epileptology 10	Dilek Yalınzoğlu, Turkey	p0705
Paediatric Epileptology 11	Sameer Zuberi, United Kingdom	p0715
Psychiatry 2	Christoph Helmstaedter, Germany	p0725
Social Issues 2	Caroline Mbuba Kathomi, Kenya	p0734
Status Epilepticus 2	Alicia Bogacz, Uruguay	p0743
Women's Issues 2	Sanjeev Thomas, India	p0754

## Poster Tours

**TUESDAY 8<sup>th</sup> SEPTEMBER**

**13:30 to 14:30 in the poster area**

Poster Tour	Tour Guide	Meet At Poster
Adult Epileptology 7	Taoufik Alsaadi, UAE	p0764
Adult Epileptology 8	Jaime Carrizosa, Colombia	p0775
Basic Science 6	Eleonora Aronica, The Netherlands	p0786
Basic Science 7	Amy Brooks-Kayal, USA	p0797
Basic Science 8	Filiz Onat, Turkey	p0808
Clinical Neurophysiology 4	Patrick Van Bogaert, Belgium	p0818
Clinical Neurophysiology 5	Walter van Emde Boas, The Netherlands	p0828
Comorbidities 4	Kheng-Seang Lim, Malaysia	p0837
Drug Therapy 8	Betul Baykan, Turkey	p0846
Drug Therapy 9	Jacqueline French, USA	p0856
Drug Therapy 10	Michael Privitera, USA	p0866
Drug Therapy 11	Torbjorn Tomson, Sweden	p0877
Epilepsy Surgery 6	Sarat Chandra, India	p0888
Genetics 4	Sam Berkovic, Australia	p0897
Genetics 5	Tracy Dixon-Salazar, USA	p0906
Neuroimaging 4	Neda Bernasconi, Canada	p0915
Neuroimaging 5	Andrea Bernasconi, Canada	p0924
Neuroimaging 6	Akio Ikeda, Japan	p0934
Neuropsychology 3	Christian Brandt, Germany	p0944
Others 5	Ding Ding, China	p0955
Others 6	Anna Kelemen, Hungary	p0965
Others 7	Riki Matsumoto, Japan	p0975
Paediatric Epileptology 12	Giuseppe Capovilla, Italy	p0985
Paediatric Epileptology 13	Roberto Caraballo, Argentina	p0995
Paediatric Epileptology 14	Fusun Ferda Erdogan, Turkey	p1005
Paediatric Epileptology 15	Natalio Fejerman, Argentina	p1015
Paediatric Epileptology 16	Khaled Zamel, Qatar	p1025
Psychiatry 3	Rima Nabbout, France	p1035
Social Issues 3	Sari Tervonen, Finland	p1044
Status Epilepticus 3	Edouard Hirsch, France	p1053
Status Epilepticus 4	Eugen Trinka, Austria	p1064
Terminology and Classification	Ingrid Scheffer, Australia	p1074

# 12<sup>TH</sup> EUROPEAN CONGRESS ON EPILEPTOLOGY

11<sup>TH</sup>-15<sup>TH</sup>  
SEPT  
2016



## PRAGUE



12<sup>th</sup> European Congress on Epileptology

11-15 September 2016

INTERNATIONAL  
LEAGUE  
AGAINST  
EPILEPSY **ILAE**  
*Established 1909*



**ILAE-CEA**  
COMMISSION ON EUROPEAN AFFAIRS

**Posters**

Sunday 6<sup>th</sup> September

13:30 – 14:30

**Adult Epileptology 1**

*Chair: Ibrahim Bora, Turkey*

- p0095      **Pre-ictal yawning and temporal lobe epilepsy**  
*Walid Abdellaoui, Algeria*
- p0096      **Perioral myoclonia with absences: two cases**  
*Kadriye Agan, Turkey*
- p0097      **A drowning death in an epileptic and migraine patient: history, clinic, therapy and radiologic images of drowning**  
*Ali Akyol, Turkey*
- p0098      **Levetiracetam in the treatment of epilepsy as add on or mono therapy**  
*Sarwer Jamal Al-Bajalan, Iraq*
- p0099      **The hazy temporal neocortex sign on magnetic resonance imaging: clinical significance in temporal lobe epilepsy**  
*Faisal Al-Otaibi, Saudi Arabia*
- p0100      **Circadian distribution of epileptic seizures**  
*Recep Alp, Turkey*
- p0101      **Assessment of neuronal autoantibodies in epilepsy patients with peri-ictal autonomic findings**  
*Leyla Baysal Kırac, Turkey*
- p0102      **Frequency and lateralizing value of peri-ictal autonomic symptoms in epilepsy**  
*Leyla Baysal Kırac, Turkey*
- p0103      **Benign temporal lobe epilepsy in Malaysia**  
*Sherrini Ahmad Bazir-Ahmad, Malaysia*
- p0104      **Health-related quality of life (HRQoL) in patients with epilepsy switching from levetiracetam (LEV) to brivaracetam (BRV): an open-label prospective study**  
*Joseph D'Souza, USA*
- p0105      **Etiology in periodic lateralized epileptiform discharges**  
*Hacer Bozdemir, Turkey*

Sunday 6<sup>th</sup> September

13:30 – 14:30

**Adult Epileptology 2**

*Chair: Osman Oguz Erdinc, Turkey*

p0106

**Telephone operation artifacts during electroencephalography recordings: our experience**

*Dilek Bozkurt, Turkey*

p0107



**Cysticercosis as a cause of medically-intractable epilepsy: a systematic review**

*Jorge Burneo, Canada*

p0108

**Consciousness in epilepsy: objective and subjective components**

*Nuria Campora, Argentina*

p0109

**Novel ambulatory EMG-based GTC seizure detection device for home and hospital use**

*Jose Cavazos, USA*

p0110

**Prevalence of paradoxical lateralization in the Epilepsy Monitoring Unit and surgical outcome in these patients**

*Kamalesh Chakravarty, India*

p0112

**Connectivity between bilateral temporal lobe by cortico-cortical evoked potential in temporal lobe epilepsy-based on one case with temporal lobe epilepsy**

*Shuhua Chen, China*

p0113



**The relationship between the temporal pole signal abnormality and abnormality of extra-temporal pole on MRI in postoperative patients for intractable epilepsy**

*Shuhua Chen, China*

p0114

**Refractory seizures associated with prolonged hypocalcemia years after thyroidectomy: ignored serum calcium levels**

*Ebru Apaydin Dogan, Turkey*

p0115

**An adult patient with Dyke-Davidoff-Masson syndrome presenting with epilepsy partialis continua: total remission of seizures after zonisamide treatment**

*Ebru Apaydin Dogan, Turkey*

p0116

**A case of late onset Lafora's disease**

*Tahir Yoldas, Turkey*

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Sunday 6<sup>th</sup> September

13:30 – 14:30

**Adult Epileptology 3**

Chair: Gregory Krauss, USA

p0117

**A long term follow up study of post stroke seizures**

Rajinder Dhamija, India

p0118

**Simultaneous occurrence of non-epileptic and epileptic seizures: an underreported entity which may require longer periods of cvEEG monitoring**

Hany El-Naggar, Ireland

p0119

**Clinical and etiological profiles of patients with symptomatic epilepsy**

Hülya Ertaşoğlu Toydemir, Turkey

p0120

**Seizure-precipitating factors in epileptic patients**

Hülya Ertaşoğlu Toydemir, Turkey

p0121

**Ictal epileptic headache in adult life: electro-clinical patterns and related syndromes**

Martina Fanella, Italy

p0123

**Symptomatic versus idiopathic temporal lobe epilepsies: findings from a cohort of 75 patients**

Amina Gargouri-Berrechid, Tunisia

p0124

**Demographic and clinical profile of epilepsy in Turkish population**

İrem İlgezdi, Turkey

p0125

**Epilepsy in adult with supratentorial glioblastoma: incidence and influence factors**

Shuli Liang, China

p0126

**The SUDEP safety checklist list project: steps towards self-management of SUDEP risk for patients with epilepsy (PWE)**

Brendan McLean, United Kingdom

p0127

**Hand posture as localizing sign in adult partial epileptic seizures**

Carlo Alberto Tassinari, Italy

13:30 – 14:30

**Basic Science 1**

Chair: Aristeia Galanopoulou, USA

p0128

**Effects of probiotic consumption on absence seizures**

Serdar Akkol, Turkey

p0129

**Effect of lidocaine injections into the SNRposterior on kindling resistance is not correlated with the SWDs occurrence in GAERS**

Ozlem Akman, Turkey




Sunday 6<sup>th</sup> September

- p0130 **ACEA, a selective cannabinoid CB1 receptor agonist combined with levetiracetam stimulates neurogenesis in adolescent mouse brain**  
*Marta Andres-Mach, Poland*
- p0131 **The P2X7 receptor antagonist AZ10606120 is neuroprotective in pilocarpine model of epilepsy**  
*Michelle Gasparetti Leão Araújo, Brazil*
- p0132 **A direct mechanism for the MCT ketogenic diet in seizure control**  
*Katrin Augustin, United Kingdom*
- p0133 **Antiepileptogenic activity of salvianolic acid B in kainate-induced model of temporal lobe epilepsy in the rat**  
*Tourandokht Baluchnejadmojarad, Islamic Republic of Iran*
- p0134 **Endogenous activity of NMDA receptors contributes to the enhanced glutamatergic tone and hyperexcitability in resected brain samples obtained for patients with mesial temporal lobe epilepsy**  
*Aparna Dixit, India*
- p0135 **The effect of study physical exercise on histological structure of purkinje of cerebellum in epileptic rat by pentyleneterazole**  
*Syed Mehdi Beheshti Nasr, Islamic Republic of Iran*
- p0136 **Effects of continuous low-dose mercury chloride (HgCl<sub>2</sub>) exposure in gestational and lactation periods on SWD activity and subconvulsive-dose PTZ-induced seizure in genetically absence epileptic WAG/Rij rats**  
*Sumeyye Beyaz, Turkey*
- p0137 **No evidence for human papillomavirus infection in focal cortical dysplasia IIb**  
*Ingmar Blumcke, Germany*
- p0138 **Characterization of the cortical initiation site in mouse models of absence epilepsy**  
*Nihan Carcak, Turkey*
- 13:30 – 14:30 **Basic Science 2**  
*Chair: Terence O'Brien, Australia*
- p0139 **Electroencephalographic characterization of a murine model of septic encephalopathy**  
*Nicole Chemaly, France*
- p0140 **Ankyrin-G down-regulates Nav1.6 in HT22 murine hippocampal cells**  
*Ziyi Chen, China*

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Sunday 6<sup>th</sup> September

- p0141 **Increased superoxide dismutase 1 by lamotrigine ameliorates superoxide anion-related cell death after pilocarpine-induced status epilepticus in mice**  
*In Ja Cho, Republic of Korea*
- p0142 **Antiepileptic effects of axitinib on pentylenetetrazol-induced kindling in rats**  
*Valeria Chubach, Ukraine*
- p0143 **Electron microscopic investigation of neurogenesis and GABA immunoreactivity in genetic absence epileptic rats**  
*Ozlem Tugce Cilingir, Turkey*
- p0144 **Perampanel effects in the WAG/Rij rat model of epileptogenesis with comorbid depressive-like behavior**  
*Rita Citraro, Italy*
- p0145 **Zebrafish-based identification of apicularen A as an anticonvulsant compound from myxobacteria**  
*Daniëlle Copmans, Belgium*
- p0146  **Evaluation of blood–brain barrier damage using gadolinium-enhanced magnetic resonance imaging in generalized seizure model mice**  
*Sonoko Danjo, Japan*
- p0147 **The peculiarities of epileptiform activity formation in rats during subconvulsive doses picrotoxin and pentylenetetrazole repetitive injections**  
*Oksana Viktorovna Denysenko, Ukraine*
- p0148 **RNA-Seq analysis of hippocampal tissues reveals novel candidate genes for drug refractory epilepsy in patients with MTL-ES**  
*Aparna Dixit, India*
- p0149 **Comparison of spike-wave discharges in normal animals to spontaneous recurrent seizures across several animal models of acquired epilepsy**  
*F.E. Dudek, USA*

13:30 – 14:30



**Clinical Neurophysiology 1**

*Chair: Jean Gotman, Canada*

- p0150 **Changes in cardiac autonomic control during seizures**  
*Fabio Abreu, United Kingdom*

- p0151 **Sensorimotor cortical spreading depression intensify the initiation of epileptic seizure wave**  
*Milad Ahmadi, Islamic Republic of Iran*

Sunday 6<sup>th</sup> September

- p0152  **A family with juvenile myoclonic epilepsy complaining of tremor: analysis with accelerometer and somatosensory evoked potentials**  
*Zeynep Aydin-Ozemer, Turkey*
- p0153 **Dynamics of convulsive seizure generation, termination and recovery**  
*Prisca Bauer, The Netherlands*
- p0154 **Computer assisted analysis of response to high frequency (50Hz) stimulation during intracranial presurgical stereoEEG monitoring**  
*Elisa Bellistri, Italy*
- p0155  **Modulation of cortico-cortical functional connectivity with intracerebral paired-pulses electrical stimulations**  
*Sebastien Boulogne, France*
- p0156 **Direct electrical cortical stimulation to reconstruct epileptiform after discharge networks**  
*Lorenzo Caciagli, United Kingdom*
- p0157 **Yield of hyperventilation in the diagnosis of absence epilepsy versus other epileptic syndromes in Senegal**  
*Massaman Camara, Senegal*
- p0158 **Post traumatic epilepsy due to traumatic brain injury by traffic accidents in neurophysiological explorations laboratory of Marrakesh university hospital**  
*Abderrahmane Chahidi, Morocco*
- p0159 **Seizures due to familial paroxysmal kinesigenic dyskinesia leading to misdiagnosis as epilepsy**  
*Tao Chen, China*
- 13:30 – 14:30 **Comorbidities 1**  
*Chair: Alla Guekht, Russian Federation*
- p0160 **Evaluation of sex hormones in epilepsy patients**  
*Birgul Bastan, Turkey*
- p0161 **Quality of life measures evaluation of the patient's relatives having temporal and extratemporal lobe epilepsy and whom epilepsy surgery applied or not applied**  
*Ibrahim Bora, Turkey*
- p0162 **Epileptic seizure as the initial presentation of Behcet's disease**  
*Mirac Aysen Cakmak, Turkey*
- p0163 **Headache in patients with juvenile myoclonic epilepsy**  
*Metin Dedei Daryan, Turkey*

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Sunday 6<sup>th</sup> September

- p0164 **Assessment of the quality of life and review of psychiatric diagnoses in patients with epilepsy**  
*Aylin Bican Demir, Turkey*
- p0165 **Prevalence of depression and anxiety and their impact on the quality of life among epilepsy patients attending the epilepsy clinic at SKMC, UAE: a cross sectional study**  
*Khadija Elhammasi, UAE*
- p0166 **Infrequent atraumatic painful complication of single seizure**  
*Heba Elsayed Elhasin, UAE*
- p0167 **From dusk, till dawn; patients with both epilepsy and obstructive sleep apnea syndrome (OSAS)**  
*Ayşe Deniz Elmali, Turkey*

13:30 – 14:30

**Comorbidities 2**

*Chair: Kheng-Seang Lim, Malaysia*

- p0168 **Migraine and epilepsy: metabolic abnormalities**  
*Victor Evstigneev, Belarus*
- p0169  **The program for active consumer engagement in self-management (PACES) in epilepsy**  
*Robert Fraser, USA*
- p0170 **Long-term psychosocial follow-up of epilepsy surgery in temporal lobe epilepsy with hippocampal sclerosis in a developing country: what is important to emphasize?**  
*Laura Maria Guilloto, Brazil*
- p0171 **Periictal and interictal headache including migraine in Dutch epilepsy patients: a cross-sectional study**  
*Wytske Hofstra- van Oostveen, The Netherlands*
- p0172 **Headache in epilepsy patients: the (un)awareness of this phenomenon among Dutch neurologists**  
*Wytske Hofstra- van Oostveen, The Netherlands*
- p0173 **Ictal analgesia in temporal lobe epilepsy – the mechanism of seizure-related burns**  
*Andras Horvath, Hungary*
- p0174 **Comorbidity of migraine and epilepsy**  
*Iuliia Iakubenko, Ukraine*

Sunday 6<sup>th</sup> September

- p0175            **Evaluation of zebrafish as a potential model for cognitive impairment associated with Dravet syndrome**  
*Maxime Jacmin, Luxembourg*
- p0176            **Preceding anxiety and depression in first seizure presentations? – A systematic prospective approach**  
*Ciaran Lane, Canada*
- p0177            **Epileptic seizures secondary to atrioventricular block and asystolia**  
*Ayşe Pinar Titiz, Turkey*
- 13:30 – 14:30    **Drug Therapy 1**  
*Chair: Michel Baulac, France*
- p0178            **Evaluation of drug adherence in patients with epilepsy**  
*Luciana Andrade-Valença, Brazil*
- p0179            **How to succeed in dealing with uncontrolled seizures**  
*Ali Asadi-Pooya, USA*
- p0180            **Anticonvulsant activity and mechanisms of action of ginger (*Zingiber officinale* Roscoe) rhizomes**  
*Enas Awad, Sudan*
- p0181            **Use of lacosamide as add-on therapy in children and young adults with symptomatic epilepsy caused by malformations of cortical development**  
*Domenica Battaglia, Italy*
- p0182            **Seizure control with lacosamide ( $\leq 400$  mg/day) following cross-titration from a sodium channel blocker in patients with partial-onset seizures receiving stable doses of levetiracetam**  
*Michel Baulac, France*
- p0183            **Analysis of adjunctive brivaracetam in adults with partial-onset (focal) seizures according to pathological substrate: methodology from a phase III study**  
*Vicente Villanueva, Spain*
- p0184            **Preliminary data on the efficacy and tolerability of eslicarbazepine as adjunctive therapy in patients with refractory partial epilepsy**  
*Giovanni Boero, Italy*
- p0185            **Anticonvulsant effects of brivaracetam in the 6 Hz fully-kindled mice**  
*Rafal Kaminski, Belgium*

p0186



**Intake of antiepileptic drugs by patients with epilepsy: a survey in pharmacies and patients treated by specialized neurologists**  
*Theodor May, Germany*

p0187

**Buccal midazolam compared to rectal diazepam and intravenous midazolam as emergent treatment of acute seizures in children: preliminary study**  
*Maria Lourdes Magbitang Trajano, Philippines*

13:30 – 14:30

## **Drug Therapy 2**

*Chair: Berrin Aktekin, Turkey*

p0188

**Exposure to lacosamide in blood plasma during adjunctive therapy and monotherapy: pharmacokinetic analysis of data from a conversion to lacosamide monotherapy study**  
*Willi Cawello, Germany*

p0189

**Long-term outcome of 1,805 people with newly diagnosed epilepsy**  
*Zhibin Chen, Australia*

p0190



**Stevens-Johnson syndrome (SJS) induced by oxcarbazepine (OXC) treatment in Chinese patients with epilepsy**  
*Qilin Dai, China*

p0191

**Eslicarbazepine acetate as add-on to antiepileptic monotherapy in adults with partial-onset seizures (EPOS study): analysis by baseline antiepileptic drug**  
*Philippe Derambure, France*

p0192

**Effect of treatment with levetiracetam on cognitive evoked potentials and cognitive abilities of patients with epilepsy**  
*Wojciech Derkowski, Poland*

p0193

**Assessment of the impact of lacosamide on cognitive abilities of patients treated for epilepsy**  
*Wojciech Derkowski, Poland*

p0194

**The influence of the rate of titration of lamotrigine on tolerability and frequency of side effects of lamotrigine**  
*Andriy Dubenko, Ukraine*



p0195

**Perampanel in the treatment of epilepsy**  
*Robert Elwes, United Kingdom*

p0196

**Fydata study: retrospective analysis of perampanel in a real-life setting (6-month interim analysis)**  
*Vicente Villanueva, Spain*

Sunday 6<sup>th</sup> September

- p0197      **Antiepileptic drug change patterns and quality of life in a community-based epilepsy cohort**  
*Merel Wassenaar, The Netherlands*
- 13:30 – 14:30      **Drug Therapy 3**  
*Chair: Sheffali Gulati, India*
- p0198      **Efficacy and safety of perampanel in monotherapy; first clinical experience**  
*Patricia Esteve-Belloc, Spain*
- p0199      **Effectiveness and tolerability of perampanel in children and adolescents with refractory epilepsies – a single center prospective study**  
*Martha Feucht, Austria*
- p0200       **Pharmacoepidemiological assessment of the medicines for juvenile idiopathic generalized epilepsies**  
*Rimma Gamirova, Russian Federation*
- p0201      **One-year clinical experience with perampanel in Spain: study of the efficacy and tolerability**  
*Iñigo Garamendi Ruiz, Spain*
- p0202       **Trends in choosing conventional versus new antiepileptic drugs in epilepsy treatment**  
*Gencer Genc, Turkey*
- p0203      **Is adjunctive perampanel an option for intractable seizures in Lafora disease?**  
*Pierre Genton, France*
- p0204      **Perampanel in 28 adults with Lennox-Gastaut syndrome and related encephalopathies**  
*Pierre Genton, France*
- p0206      **Preliminary experience from the Turkey Epilepsy Pregnancy Registry**  
*Selda Keskin Güler, Turkey*
- p0207      **Evaluation of seizure control and quality of life in patients with brain tumor related epilepsy treated with lacosamide as add-on therapy: preliminary data**  
*Marta Maschio, Italy*

13:30 – 14:30

**Drug Therapy 4**

*Chair: Byung-In Lee, Republic of Korea*

p0208

**Adjuvant lacosamide treatment: early experience in patients with refractory partial onset seizures**

*Fulya Eren, Turkey*

p0209

**Use of lacosamide in Colombian pediatric population**

*Laura Victoria Guio Mahecha, Colombia*

p0210

**Potential drug interactions with antiepileptics in the intensive care unit patients of a university hospital**

*Medine Gulcebi, Turkey*

p0211

**When uncontrolled epilepsy becomes controlled: a prospective study in rural west of China**

*Xiaoting Hao, China*

p0212

**Real-world data on eslicarbazepine acetate as add-on treatment to antiepileptic monotherapy in adults with partial-onset seizures: the EPOS study**

*Martin Holtkamp, Germany*

p0213

**Predictors for adverse events of pharmacotherapy in epilepsy**

*Martin Holtkamp, Germany*

p0214



**Emotion recognition ability of children exposed to antiepileptic drugs in utero: preliminary results**

*Yfke Huber-Mollema, The Netherlands*

p0215

**Efficacy and tolerability of stiripentol to 3 patients with different SCN1A mutations**

*Naoko Ishihara, Japan*

p0216

**A review of 9 independent clinical audits of perampanel (PER) in patients with refractory partial epilepsy**

*Iain Johnson, United Kingdom*

p0217

**Comparative efficacy and tolerability of valproate extended release, carbamazepine extended release and oxcarbazepine in monotherapy of children with symptomatic or cryptogenic focal epilepsy**

*Konstantin Yu Mukhin, Russian Federation*



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13:30 – 14:30

**Epidemiology 1**

*Chair: Hassan Hosny, Egypt*

p0218

**Utilization of antiepileptic drugs in epilepsy and in non-epilepsy disorders in Norway**

*Arton Baftiu, Norway*

p0219



**Long term prognosis of epilepsy (PRO-LONG). Multicentric retrospective study of prognostic patterns in newly diagnosed patients**

*Simone Beretta, Italy*

p0220

**Early seizures in acute stroke**

*Mohamed Chraa, Morocco*

p0221

**Parental influence on epilepsy risk in siblings**

*Jakob Christensen, Denmark*

p0222

**Haemorrhage related to renal angiomyolipoma in patients with tuberous sclerosis complex. A French and Norwegian questionnaire study**

*Ine Cockerell, Norway*

p0223

**Development of a prognostic score of late-onset seizures after ischemic stroke**

*Marian Galovic, United Kingdom*

p0224

**Development of a post-stroke epilepsy risk score using an administrative claims database**

*Yao-Hsien Huang, Taiwan, Republic of China*

p0225



**Systematic review and meta analysis of epidemiology of epilepsy in Latin America**

*Saloni Kapoor, India*

p0226

**Epidemiology of the accidental death in seizure patients**

*Yoojin Lee, Republic of Korea*

p0227

**Nocturnal frontal lobe epilepsy (NFLE): long-term outcome in a large cohort**

*Laura Licchetta, Italy*

p0228

**Cause-specific mortality in epilepsy. A systematic review**

*Musa Mamman Watila, Nigeria*

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13:30 – 14:30

**Epilepsy in the Elderly**

*Chair: Charles Veitch, France*

p0229

**Epilepsy and elderly**

*Semiha Akbulut, Turkey*

p0230

**Acute symptomatic seizures and epilepsy in elderly**

*Ashraf Ali, Bangladesh*

p0231

**Clinical feature and cause on epilepsy in the elderly of Western China**

*Lei Chen, China*

p0232

**Epilepsy in elderly patients and affective disorders**

*Andrey Druzhinin, Russian Federation*

p0233

**Antiepileptic drug use and epileptic seizures in elderly nursing home residents in the Province of Pavia, Northern Italy: a reappraisal 12 years after a first survey**

*Carlo Galimberti, Italy*

p0234

**Epilepsy in elderly patients**

*Gulistan Halac, Turkey*

p0235

**Socio-economic impact on oral health-related quality of life of Epileptic patients: evidence from India**

*Sabin Siddiqe Katpattil, India*

p0236

**The role and meaning of video-EEG monitoring in the diagnosis of temporal lobe epilepsy in women of menopausal age**

*Kamola Mirzaeva, Uzbekistan*

p0237

**Comparative analysis of efficiency of some antiepileptic drugs monotherapy with the assessment of the dynamics of quality of life in patients with epilepsy**

*Kamola Mirzaeva, Uzbekistan*

p0238

**Clinical experience with eslicarbazepine acetate with focus on elderly**

*Marianne Kromann Nielsen, Denmark*

p0239

**Post-stroke epilepsy in elderly patients**

*Albina Ayratovna Sadykova, Russian Federation*

p0240

**Elderly subjects with newly-diagnosed focal epilepsy of unknown cause**

*Elena Tartara, Italy*

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**Epilepsy Surgery 1**

*Chair: Imad Najm, USA*

p0241

**Epilepsy surgery in children and adolescents: outcome in relation to etiology, location and epilepsy duration**

*Marina Aberastury, Argentina*

p0242

**Robotics in neurosurgical stereotactic interventions: oblique intrasular electrodes implanted of patients with epilepsy**

*Afif Afif, France*

p0243

**Surgery for epileptic seizures**

*Hassan Ali Alayafi, Saudi Arabia*

p0244

**Perceptual disturbances after epilepsy surgery**

*Patricia Braga, Uruguay*

p0245

**Intracranial investigation in temporal lobe epilepsy due to hippocampal sclerosis with no lateralizing scalp ictal onset: electro-clinical findings and surgical outcome**

*Sara Casciato, Italy*

p0246

**Case report – temporal or frontal epilepsy**

*Tatjana Chepreganova-Changovska, the Former Yugoslav Republic of Macedonia*

p0247

**Morbidity and mortality associated to deep electrodes implantation (SEEG) in refractory epilepsy**

*Carlos Ciraolo, Argentina*

p0248

**West syndrome associated to unilateral mesial temporal sclerosis**

*Cristine Cukiert, Brazil*

p0249

**Reflex seizures induced by sensory stimuli: a SEEG study**

*Luca De Palma, Italy*

p0250

**Ictal semiology can discriminate temporal from extratemporal lobe seizures: the ETESS model**

*Francesco Deleo, Italy*

13:30 – 14:30

**Epilepsy Surgery 2**

*Chair: Georgia Ramantani, Germany*


p0251

**Retrospective analysis of epilepsy surgery patients: a single center experience**

*Kaancan Deniz, Turkey*

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- p0252            **Safety profile of stereotactic depth electrode recordings in drug resistant epilepsy**  
*Vera Dinkelacker, France*
- p0253            **Impact of epilepsy surgery on quality of life (QoL) in children with drug refractory epilepsy**  
*Rekha Dwivedi, India*
- p0254            **The evolving role of MRI guided laser ablation in resective epilepsy surgery**  
*Dawn Eliashiv, USA*
- p0255            **Cognitive outcomes and cortical metabolic activation changes of different surgical approaches in mesial temporal lobe epilepsy**  
*Ozlem Erantil Terim, Turkey*
- p0256            **HFO detection in intra-operative ECoG recordings: validation of a time-frequency based automatic detector**  
*Tommaso Fedele, Switzerland*
- p0257            **Comparison of automatically detected preoperative High Frequency Oscillations (HFOs) with clinical outcome**  
*Tommaso Fedele, Switzerland*
- p0258            **Electrocorticographic language mapping with a listening task consisting of alternating speech and music phrases**  
*Cyrille Ferrier, The Netherlands*
- p0259  **Comparison of non-harmonicity and high-frequency oscillations in intra-operative electrocorticography data**  
*Evelien Geertsema, The Netherlands*
- p0260            **Foramen ovale electrodes: "An old new friend". Observational study**  
*Diana Gomez Meza, Colombia*

13:30 – 14:30

**Genetics 1**

*Chair: Hande Çağlayan, Turkey*

- p0261            **Identifying patients with pharmacoresistant epilepsy using a plasma-based test**  
*Iscia Lopes-Cendes, Brazil*
- p0262  **Broad-spectrum analysis of polymorphisms involved in pharmacogenomics of drug-resistant epilepsy. Preliminary results of an ongoing study**  
*Dimitrios Chatzistefanidis, Greece*

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- p0263            **Targeted next generation sequencing as a diagnostic tool in 163 patients with epileptic encephalopathies**  
*Hans Dahl, Denmark*
- p0264            **Epilepsy phenotype in patients with double cortex: an Argentine series**  
*Romina Diaz, Argentina*
- p0265            **Novel HCN ion channels mutations in idiopathic generalized epilepsy**  
*Jacopo Di Francesco, Italy*
- p0267            **Familial tremor, epilepsy and mental retardation**  
*Salwa El Tawil, Egypt*
- p0268            **Familial focal epilepsy: does localization matter?**  
*Salwa El Tawil, Egypt*
- p0269            **Familial focal epilepsy with variable foci in an Argentinian family: clinical characteristics and DEPDC5 mutation diagnosed through exome sequencing**  
*Pamela Romina Fernandez, Argentina*
- p0270            **Hiccup-like seizures and a novel stop codon mutation in a newborn with non-ketotic hyperglycinemia**  
*Pinar Gencpinar, Turkey*
- 13:30 – 14:30    **Genetics 2**  
*Chair: Norman Delanty, Ireland*
- p0271            **Pharmacogenomic exploration of lacosamide response**  
*Sinead Heavin, Ireland*
- p0272            **The phenotypic spectrum of GABRA1 mutations: from GGE and GEFS+ to severe epileptic encephalopathies**  
*Helle Hjalgrim, Denmark*
- p0273            **Spectrum of HLA-B alleles in persons with epilepsy with cutaneous adverse drug reactions to anti-epileptics in North Indian population**  
*Kavish Ihtisham, India*
- p0274            **Genome wide analysis of novel copy number variations duplications/deletions of different epileptic patients in Saudi Arabia**  
*Mohammad Jan, Saudi Arabia*
- p0275            **Genetic bases of early infantile epileptic encephalopathy in Bulgarian patients**  
*Andrey Kirov, Bulgaria*

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- p0276                    **Genetic testing in adults with intellectual disability and epilepsy**  
*Line Larsen, Denmark*
- p0277                    **Genetic variation in TNFA and clinical characteristics of mesial temporal lobe epilepsy with hippocampal sclerosis**  
*Bárbara Leal, Portugal*
- p0278                    **Expression of miR155 in mesial temporal lobe epilepsy – a preliminary study**  
*Bárbara Leal, Portugal*
- p0279                    **Mutational analysis of pediatric patients with tuberous sclerosis complex in Korea: genotype and epilepsy**  
*Jin Sook Lee, Republic of Korea*
- p0280                    **De novo loss- or gain-of-function mutations in KCNA2 cause epileptic encephalopathy**  
*Johannes Lemke, Germany*

13:30 – 14:30

**Neuroimaging 1**

*Chair: Neda Bernasconi, Canada*

- p0281                    **MRI abnormalities and EEG patterns of symptomatic epilepsy in children with brain anomalies**  
*Khabibulla Aminov, Uzbekistan*
- p0282                    **Defining the role of imaging methods in diagnostics symptomatic epilepsy in children**  
*Khabibulla Aminov, Uzbekistan*
- p0283                    **Specific indicators of diffusion weighted magnetic resonance imaging in child cerebral palsy with symptomatic epilepsy**  
*Khabibulla Aminov, Uzbekistan*
- p0284                    **Generalized epilepsy syndromes and callosal thickness: differential effects between patients with juvenile myoclonic epilepsy and those with generalized tonic-clonic seizures only**  
*Stavroula Anastasopoulou, Sweden*
- p0285                    **The edema of Active Epileptic Focus on Cranial MRI / An epileptic adolescent case report**  
*Semih Ayta, Turkey*
- p0286                    **Laterality and medication effects in the functional connectivity of mesial temporal lobe epilepsy**  
*Luitz Betting, Brazil*



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- p0287 **Ictal MEG yield in with drug refractory epilepsy undergoing magnetoencephalography**  
*Kamal Bharti, India*
- p0288 **Altered amplitude of low-frequency fluctuation in benign epilepsy with centrotemporal spikes**  
*Weifang Cao, China*
- p0289 **Interictal MEG activity progression in frontal lobe cortical lesions**  
*Sira Carrasco-García de León, Spain*
- p0290 **Part of white matter tracts architecture on epileptic seizures realization**  
*Victor Evstigneev, Belarus*

13:30 – 14:30

**Neuropsychology 1**

*Chair: Marilyn Jones-Gotman, Canada*

- p0291 **Influence of topiramate on cognitive functioning in patients with migraine**  
*Bassel Abou-Khalil, USA*
- p0292 **Utility of RBANS in focal intractable epilepsy patients in an Arab cohort**  
*Khurram Siddiqui, UAE*
- p0293 **Facial emotion recognition after epilepsy surgery in children**  
*Olga Braams, The Netherlands*
- p0294 **What's the impact of anterior temporal lobe epilepsy in faces perception?**  
*Helene Brissart, France*
- p0295  **Better post-operative verbal learning capacity in patients with earlier onset of epilepsy**  
*Sarah Buck, United Kingdom*
- p0296 **Cognitive functions and drug responsibility In mesial temporal lobe epilepsy**  
*Sibel Çeliker Uslu, Turkey*
- p0297  **Memory & learning after temporal lobe surgery: effects of hemispheric side and extent of surgical removal**  
*Anisa Dehghani, Islamic Republic of Iran*
- p0298 **Prevalence and profile of amusia in patients with temporal lobe epilepsy**  
*Victor Gomez Arias, Mexico*
- p0299 **Validation of the Dutch version of the Wechsler Memory Scale – fourth edition in patients with temporal lobe epilepsy**  
*Marc Hendriks, The Netherlands*

- p0300 **Intelligence quotient (IQ) of children with intrauterine antiepileptic drug exposure preliminary data**  
*Sofia Kasradze, Georgia*
- 13:30 – 14:30 **Neurostimulation 1**  
*Chair: Robert Fisher, USA*
- p0301 **Long-term product reliability of implantable generators for vagus nerve stimulation therapy (VNS Therapy®)**  
*Mark Bunker, USA*
- p0302 **Long-term product reliability of implantable leads for vagus nerve stimulation therapy (VNS Therapy®)**  
*Mark Bunker, USA*
- p0303 **Hippocampal deep brain stimulation (Hip-DBS) in patients with temporal lobe epilepsy (TLE) and normal MRI findings or mesial temporal sclerosis (MTS)**  
*Arthur Cukiert, Brazil*
- p0304 **Efficacy, side effects and outcome of vagus nerve stimulation in patients with drug resistant epilepsy**  
*Hava Ozlem Dede, Turkey*
- p0305 **Resistant seizure control affect quality of life after vagal nerve stimulation: clinical series**  
*Hakan Ekmekçi, Turkey*
- p0306 **VNS therapy automatic magnet mode outcomes study in epilepsy patients exhibiting ictal tachycardia**  
*Robert Fisher, USA*
- p0307 **The effect of vagal nerve stimulation on quality of life in pediatric cases**  
*Hande Gazeteci Tekin, Turkey*
- p0308 **The efficacy of high duty cycle Vagus Nerve Stimulation in children with catastrophic epilepsies – outcome on seizure frequency**  
*Ghassan Hmameess, Lebanon*
- p0309 **Neuronal behaviour during delayed responses to single pulse electrical stimulation (SPES) in subjects with epilepsy**  
*Diego Jiménez-Jiménez, United Kingdom*
- p0310 **Changes in seizure frequency with VNS therapy in Japanese patients with drug-resistant epilepsy: two year results from a 3-year prospective registry**  
*Kensuke Kawai, Japan*



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**Others 1**

*Chair: Tomás Mesa, Chile*

p0311

**Peculiarities of cognitive disorders among the patients with epilepsy**

*Rano Azizova, Uzbekistan*

p0312

**The role of P300 cognitive potentials in case of epilepsy**

*Rano Azizova, Uzbekistan*

p0313

**The role of immune reactivity of neurotropic auto antibodies and neuromediators in the pathogenesis of symptomatic and idiopathic epilepsy**

*Rano Azizova, Uzbekistan*

p0314



**Epileptical manifestations of long-term functional outcome in case of different stroke subtypes**

*Rano Azizova, Uzbekistan*

p0315

**Update European standard of intermittent photic stimulation during EEG in Chinese: safety and efficacy**

*Jie Bai, China*

p0316

**The development of a method for acceptable and reliable extra-cranial detection of seizures in adults with epilepsy and intellectual disability**

*Raj Seraya Bhatoo, United Kingdom*

p0317

**Oct parameters in patients with photosensitive juvenile myoclonic epilepsy**

*Yasemin Bicer Gomceli, Turkey*

p0318

**The skin of fear epilepsy in the novel of Javier Vázquez**

*Jaime Carrizosa, Colombia*

p0319

**Poetry of Clemencia Tariffa: light in a neglected epilepsy**

*Jaime Carrizosa, Colombia*

p0320

**An experimental laboratory research: role of adrenaline in inhibiting partial seizure in people with epilepsy who seek health to traditional healer**

*Kurnia Kusumastuti, Indonesia*

13:30 – 14:30

**Others 2**


*Chair: Canan Aykut Bingol, Turkey*

p0321

**Tilt-induced vasovagal syncope and psychogenic pseudosyncope: overlapping clinical entities**

*Helene Blad, The Netherlands*

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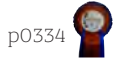
- p0322 **Effects of antiepileptics on mitotic proliferation at in vitro cell cultures of glioblastoma and neuroblastoma**  
*Şeyda Çevik, Turkey*
- p0323 **Two siblings with hot water epilepsy: case report**  
*Aslı Ece Çilliler, Turkey*
- p0324 **An audit of electro-clinical, EEG, etiology and prognostic outcome of patients with spindle coma (SC)**  
*Gopal Krishna Dash, India*
- p0325 **Ictal musical hallucinations – a case report**  
*Vera Espírito Santo, Portugal*
- p0326 **Especially of the brain bioelectric activity in patients with cerebral venous pathology with complex partial seizures**  
*Vartanush Florikian, Ukraine*
- p0328  **Rapid identification of ictal events in long-term EEG recordings from epilepsy monitoring**  
*Gerhard Gritsch, Austria*
- p0329 **The classical phenotype of glucose transporter-1 deficiency syndrome (GLUT-1 DS): different clinical expression and ketogenic diet results of pediatric patients**  
*Hakan Gumus, Turkey*
- p0330 **Late-onset SSPE case showing temporary amelioration with carbamazepine therapy**  
*Nevin Gurgor Kanat, Turkey*

13:30 – 14:30 **Paediatric Epileptology 1**  
*Chair: Raidah Al-Baradie, Saudi Arabia*

- p0331 **Temporal lobe epilepsy presented with atypically prolonged postictal psychosis: a pediatric case report**  
*Eun-Ji Ahn, Republic of Korea*

- p0332 **Neurodevelopmental outcome of children with West syndrome in a tertiary care centre**  
*Shaheen Akhter, Bangladesh*

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p0334 **Clinical characteristics of epileptic encephalopathy type I in children** *Dildora Aminova, Uzbekistan*

p0335 **The features of cognitive functions in children with epileptic encephalopathy type I** *Dildora Aminova, Uzbekistan*

p0336 **The genetic characteristics of epileptic encephalopathy in children** *Dildora Aminova, Uzbekistan*

p0337 **Efficacy of levetiracetam monotherapy in childhood epilepsy** *Müjgan Arslan, Turkey*

p0338 **Epilepsy acquired aphasia (Landau Kleffner syndrome) – a case report and review of literature** *Orakwue Anthony Molokwu, Nigeria*

p0339 **Insulin-like growth factor-1 is associated with cognitive outcome in infantile spasms** *Raili Riikonen, Finland*

p0340 **Seizure duration with and without rescue medication in a European survey of children who experience prolonged acute convulsive seizures** *Federico Vigeveno, Italy*

13:30 – 14:30

**Paediatric Epileptology 2**

*Chair: Maria Roberta Cilio, USA*



p0341 **Risk factors for epilepsy in children in the Republic of Moldova** *Cornelia Calcii, Republic of Moldova*

p0342 **Brain MR imaging and MR spectroscopy findings in children with breath holding spells** *Mustafa Calik, Turkey*

p0343 **Clinical parameters in children with cerebral palsy and epilepsy** *Natasa Cerovac, Serbia*

p0344 **Paediatric off-label use of antiepileptic treatment in intractable childhood epilepsy: a survey in a large cohort of patients with Dravet syndrome** *Nathalie Coqué, France*

p0345 **Contribution of KCNJ10 gene polymorphisms in childhood epilepsy** *Alper Dai, Turkey*

- p0346  **National Registry of Dravet's Syndrome and other Syndromes correlated with genes SCN1A and PCDH19**  
*Bernardo Dalla Bernardina, Italy*
- p0347  **Efficacy of rufinamide therapy in children with refractory epilepsy**  
*Bahadır Konuskan, Turkey*
- p0348 **Evaluating the association between dronabinol use and occurrence of seizures**  
*Amy Malphrus, USA*
- p0349 **Tuberous sclerosis complex (TSC): a Norwegian interdisciplinary guide**  
*Mia Tuft, Norway*
- p0350 **A comparison between clinical features of children with febrile seizures followed by benign epilepsies and of children with febrile seizures plus**  
*Dilsad Turkdogan, Turkey*
- 13:30 – 14:30 **Paediatric Epileptology 3**  
*Chair: Aysin Dervent, Turkey*
- p0351 **Efficacy of biofeedback in teenagers with PNES and epilepsy**  
*Marta De Rinaldis, Italy*
- p0352 **Clinical, EEG and cytogenetic features of 4 cases with ring chromosome 20 syndrome**  
*Petia Dimova, Bulgaria*
- p0353 **Ethnic aspects of pharmacogenetics valproate as a risk factor of adverse drug events in Russian and Tuvan children**  
*Anna Diuzhakova, Russian Federation*
- p0354 **Variations in tonic seizures: a video-EEG presentation**  
*Nimet Dortcan, Turkey*
- p0355 **Epilepsy12 – United Kingdom collaborative clinical audit of health care for children and young people with suspected epileptic seizures**  
*Colin Dunkley, United Kingdom*
- p0356 **Successful VNS treatment of epilepsy with myoclonic absences: the report of 2 cases**  
*Klaus Ehrenreich, Denmark*

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- p0357 **Idiopathic epilepsies child: study of a retrospective cohort of 186 children followed during 3 years at Fann teaching hospital (Dakar – Senegal)**  
*Maouly Fall, Senegal*
- p0358 **Neuroskin syndromes associated with resistant epilepsy in children Saint Petersburg State Pediatric Medical University, St. Petersburg**  
*Maria Fomina, Russian Federation*
- p0359 **Left intermittent vagal nerve stimulation in children with refractory epilepsy**  
*Rezida Galimova, Russian Federation*
- p0360 **Ictal and periictal headache in children with epilepsy – correlation with type of seizures and EEG-changes**  
*Maria Mazurkiewicz-Beldzinska, Poland*
- 13:30 – 14:30 **Paediatric Epileptology 4**  
*Chair: Monika Eisermann, France*
- p0361 **Clinical efficacy of the ketogenic diet therapy for children with autism spectrum disorders**  
*Li Gao, China*
- p0362 **Preventable causes of epilepsy in Mexican children. Comparative study of two populations**  
*Saul Garza-Morales, Mexico*
- p0363 **West syndrome: about 26 cases in Dakar (Senegal)**  
*Ndiaga Matar Gaye, Senegal*
- p0364 **Low frequency preictal EEG waves preceding epileptic seizures originating from right frontal lobe**  
*Giorgos Giannakakis, Greece*
- p0365 **Efficacy of new antiepileptic drugs (AEDs) in children with partial onset seizures**  
*Anna Gniatkowska-Nowakowska, Poland*
- p0366 **Epileptic spasms in congenital disorders of glycosylation – electro-clinical characterization of five patients**  
*Andreia Gomes Pereira, Portugal*
- p0367 **The incidence and characteristics of epileptic seizures in children with autism**  
*Ioana Grigore, Romania*

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- p0368 **Congenital central hypoventilation syndrome. Clinical case**  
*Viktoria Valentinovna Guzeva, Russian Federation*
- p0369 **Clinical cases of successfully treated phenobarbital refractory seizures by use of combination of two antiepileptic drugs in preterm infants**  
*Viktoria Valentinovna Guzeva, Russian Federation*
- 13:30 – 14:30 **Paediatric Epileptology 5**  
*Chair: Sergiusz Jozwiak, Poland*
- p0370 **Profile non-epileptic events in children**  
*Svetlana Hadjiu, Republic of Moldova*
- p0371 **BDNF in children with epilepsy and motor disorders**  
*Svetlana Hadjiu, Republic of Moldova*
- p0372 **Vagal nerve stimulator devices; experience and outcomes of children in Cornwall**  
*Sian Harris, United Kingdom*
- p0373 **Lysine-restricted diet in pyridoxine-dependent epilepsy**  
*Hans Hartmann, Germany*
- p0374 **Efficacy of add on corticosteroids in the management of pharmaco resistant epilepsy in Lennox Gastaut syndrome (LGS), multi center pilot study**  
*Nura Nerandi Hewage, Sri Lanka*
- p0375 **Two children with ictal headache**  
*Tugba Hirfanoglu, Turkey*
- p0376 **EEG sensitivity in subtle cortical dysplasia on MRI**  
*Tugba Hirfanoglu, Turkey*
- p0377 **EEG utility in newborns**  
*Tugba Hirfanoglu, Turkey*
- p0378 **Brain MRI abnormalities differ between TSC1 and TSC2 patients – a pilot study**  
*Hanna Hulshof, The Netherlands*
- p0379 **A new case of Alpers syndrome with rapid onset of partial status epilepticus: neuroradiological and electrophysiological evolution**  
*Alessandro Iodice, Italy*

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13:30 – 14:30

**Paediatric Epileptology 6**

*Chair: Mohamad Mikati, USA*

p0380

**Short forms of the Wechsler Intelligence Scales for children (WISC-III) in paediatric epilepsy: are results reliable?**

*Loretta van Iterson, The Netherlands*

p0381

**EEG recordings in children with autistic syndrome**

*Olga Jotovska, the Former Yugoslav Republic of Macedonia*

p0382

**A case series of epilepsy with myoclonic absences with electroclinical characteristics and follow up**

*Umesh Dinkar Kalane, India*

p0383

**Ictal pouting “chapeau de gendarma”**

*Zeynep Selen Karalök, Turkey*

p0384

**Epilepsy responsive to levetiracetam in a case with Wolf-Hirschhorn syndrome**

*Zeynep Selen Karalök, Turkey*

p0385

**Clinical predictors of intractable epilepsy in childhood**

*Pakize Karaoğlu, Turkey*

p0386

**Can high dose levetiracetam be safe? A case report**

*Ayşe Kartal, Turkey*

p0387

**Seizure precipitants in Dravet syndrome**

*Dorothee Kasteleijn-Nolst Trenité, The Netherlands*

p0388

**Stretch syncope: a rare case mimicking seizure**

*Gul Demet Kaya Özçora, Turkey*

p0389

**Epilepsy in Angelman and Prader-Willy syndromes**

*Alexey Kholin, Russian Federation*

13:30 – 14:30

**Psychiatry 1**

*Chair: Mike Kerr, United Kingdom*

p0390

**Forced normalization following use of lacosamide**

*Karine Abou Khaled, Lebanon*

p0391

**Psychiatric features of epilepsy in Accra, Ghana**

*Patrick Adjei, Ghana*

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- p0392            **Psychiatric evaluation of epilepsy patients with peri-ictal water drinking**  
*Ebru Altindag, Turkey*
- p0393            **Frequency of seizure disorder in patients undergoing alcohol detoxification with front-loading diazepam – findings of an audit**  
*Saadia Arshad, United Kingdom*
- p0394            **Monitoring interaction between antiepileptic and psychotropic drugs in people with intellectual disabilities**  
*Saadia Arshad, United Kingdom*
- p0395            **Psychiatric aspects in families with autosomal dominant cortical tremor, myoclonus and epilepsy**  
*Antonietta Coppola, Italy*
- p0396            **Psychotherapy program and its role in de-stigmatizing patients with epilepsy**  
*Tatsiana Dokoukina, Belarus*
- p0397            **Symptoms of anxiety in persons with epilepsy**  
*Kirsten Fiest, Canada*
- p0398            **Patients with epilepsy and psychogenic non-epileptic seizures**  
*Guray Koc, Turkey*
- 13:30 – 14:30    **Social Issues 1**  
*Chair: Philippe Gattone, USA*
- p0399            **Information seeking behavior for epilepsy: an infodemiological study of Wikipedia article searches**  
*Francesco Brigo, Italy*
- p0400            **Social and familial problems between patients and their families refer to epilepsy association, Tehran, Iran**  
*Roghayeh Esmaili, Islamic Republic of Iran*
- p0401            **Type of seizure influence depression among epilepsy patient**  
*Kun Marisa Farhana, Indonesia*
- p0402            **Epilepsy knowledge is the key towards social acceptance among university students in Japan**  
*Mayu Fujikawa, Japan*
- p0403            **Knowledge, attitudes and practices regarding epilepsy among Christians clerics compared to their congregation in South Western Nigeria**  
*Morenikeji Adeyoyin Komolafe, Nigeria*
- p0404            **Fighting stigma of epilepsy through music**  
*Katia Lin, Brazil*



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- p0405 **Parenting stress in pediatric epilepsy: a case-based time-series study of the effects of the relaxed parenting program**  
*Roos Rodenburg, The Netherlands*
- p0406 **Restrictions imposed on children with epilepsy and its association with characteristics of epilepsy in the age group of 6 to 12 years**  
*Jithangi Wanigasinghe, Sri Lanka*
- p0407 **Perceived stigma and its associates in adult epilepsy patients from Istanbul**  
*Kubra Yeni, Turkey*
- 13:30 – 14:30 **Status Epilepticus 1**  
Chair: Jaideep Kapur, USA
- p0408 **Efficacy of carbamazepine in temporal complex partial status epilepticus**  
*Walid Abdellaoui, Algeria*
- p0409 **Risk factors for status epilepticus in paediatric patients**  
*Mohammad Ahmed, United Kingdom*
- p0410 **Nonconvulsive status epilepticus: a 7 years review**  
*Ricardo Almendra, Portugal*
- p0411 **Neuroprotective role of Argan oil against the development of status epilepticus in lithium-Pilocarpine model of temporal lobe epilepsy in the Wistar rat**  
*Youssef Bahbiti, Morocco*
- p0412 **Burden of illness for super refractory status epilepticus patients**  
*Jamil Beg, USA*
- p0413 **Benzodiazepine resistance and excitatory GABAergic signalling in epileptic seizures**  
*Richard Joseph Burman, South Africa*
- p0414 **A series of 30 patients with epilepsia partialis continua**  
*Seyma Ciftci, Turkey*
- p0415 **A case report: absence status epilepticus**  
*Ayse Yagmur Colak, Turkey*
- p0416 **Heterogeneity of presentation and comorbidity burden do not impact activity of SAGE-547 in patients with super-refractory status epilepticus**  
*Helen Colquhoun, USA*
- p0417 **Risk factors for recurrent status epilepticus**  
*Amy Coulden, United Kingdom*

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- p0418                    **StatNet EEG, a fast and reliable option to diagnose NCSE in emergency setting**  
*Lady Diana Ladino, Colombia*
- 13:30 – 14:30            **Women's Issues 1**  
*Chair: Kimford Meador, USA*
- p0419                    **Women with epilepsy in Mohammed VI University Hospital of Marrakesh, Morocco**  
*Nawal Adali, Morocco*
- p0420                    **Hormonal pathology in women of childbearing age with juvenile myoclonic epilepsy**  
*Diana Anisimova, Russian Federation*
- p0421                    **Epilepsy of pregnant women as an indication for delivery by obstetrical surgery**  
*Plamen. Bozhinov, Bulgaria*
- p0422                    **Hypertensive disorders in pregnant woman with epilepsy**  
*Plamen Bozhinov, Bulgaria*
- p0423                    **Epilepsy and reproductive health: African cohort**  
*Samy Mohamed Lemine Dadah, Mauritania*
- p0424                    **Evaluating hypothalamo-hypophyseal function under treatment valproat and carbamazepine therapy in women epileptic patients**  
*Fusun Ferda Erdogan, Turkey*
- p0425                    **Catamenial epilepsy**  
*Fatma Genç, Turkey*
- p0426                    **Two rare cases of major congenital malformations with Levetiracetam use in pregnancy**  
*Amit Haldar, India*
- p0427                    **Delivery outcomes in women with epilepsy in British Columbia**  
*Kristi McIntosh, Canada*



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13:30 – 14:30

**Adult Epileptology 4**

*Chair: Dionysios Pandis, Greece*

p0428

**Peri-ictal water drinking in nondominant temporal lobe epilepsy**

*Demet Ilhan Algin, Turkey*

p0429

**Analysis of cognitive and autonomic dysfunctions in idiopathic and hemispheric symptomatic epilepsies**

*Asel Jusupova, Kyrgyzstan*

p0430

**Clinical and EEG findings of rotatory epilepsy**

*Ulker Anadol Kelleci, Turkey*

p0431

**Cerebral venous thrombosis as a cause of new-onset seizures in young adults**

*Jooyong Kim, Republic of Korea*

p0432

**Lamotrigine monotherapy in juvenile myoclonic epilepsy**

*Jooyong Kim, Republic of Korea*

p0433

**Anti-GAD mediated drug resistant epilepsy: a case report**

*Andreas Kiryttopoulos, Greece*

p0434

**Pregnancy outcome in genetic generalized epilepsies on valproate treatment**

*Gordana Kiteva-Trenchevska, the Former Yugoslav Republic of Macedonia*

p0435

**Predictors of response in patients with epilepsy in a double-blind, placebo-controlled study of brivaracetam**

*Pavel Klein, USA*

p0436

**Antiepileptic drugs and seizure aggravation**

*Alexey Kotov, Russian Federation*

p0437

**Remission and recurrence of seizures in patients with epilepsy**

*Alexey Kotov, Russian Federation*

p0438

**Continuous EEG monitoring in the choice of AED at critically ill patients**

*Anzhela Kozhokaru, Russian Federation*

13:30 – 14:30

**Adult Epileptology 5**

*Chair: Ley Sander, The Netherlands*

p0439

**Conservative management of unruptured arteriovenous malformations (AVMs) with frontal lobe epilepsy: a case study**

*Kun Marisa Farhana, Indonesia*

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- p0440                    **Stress-sensitivity of seizures influences the relationship between cortisol fluctuations and interictal epileptiform discharges in people with epilepsy**  
*Elyane Lorraine Hompe, The Netherlands*
- p0441                    **Evaluation of patients with epileptic seizure in emergency departments: preliminary study**  
*Esengül Liman, Turkey*
- p0442                    **Electrocardiographic features and SUDEP risk in patients with epilepsy: a case-control study**  
*Katia Lin, Brazil*
- p0443                    **Olfactory modulation of epileptic discharges in temporal lobe epilepsy**  
*Katia Lin, Brazil*
- p0444                    **The efficacy of add-on therapy and the cognitive function of patients with drug-resistant partial epilepsy treated with tiagabine – observational study**  
*Aurelia Lipa, Poland*
- p0445                    **An investigation into the prognostic value of high frequency oscillations in epilepsy using automatic detection**  
*Su Liu, USA*
- p0446                    **Malformations of cortical development and epilepsy: a cohort of 150 patients in western China**  
*Wenyu Liu, China*
- p0447                    **Burdens in working for epilepsy patients in Japan**  
*Takahiro Mitsueda-Ono, Japan*
- p0448                    **PERINCAT: experience with perampanel in Catalonia**  
*Albert Molins, Spain*
- p0449                    **Epilepsy and segmental progeroid syndrome in a Downs syndrome patient with bilateral basal ganglia calcification, brain atrophy, hydrocephalus and a large cavum septum vergae – a case report and review of literature**  
*Orakwue Anthony Molokwu, Nigeria*



13:30 - 14:30

**Adult Epileptology 6**

*Chair: Elza Márcia Yacubian, Brazil*

- p0450                    **Post-traumatic epilepsy**  
*Danjela Ndoja, Albania*
- p0451                    **Focal epilepsies with visual symptoms**  
*Natela Okujava, Georgia*

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- p0452 **Evaluation of balance and gait abnormalities in refractory epilepsy: comparison with remission epilepsy**  
*Ozlem Onder, Turkey*
- p0453 **Duration and amplitude of intracerebrally recorded high frequency oscillations and epileptogenic networks**  
*Martin Pail, Czech Republic*
- p0454 **Epilepsy; improving the patient journey. Seven short films and accompanying booklets**  
*Sarah Pashley, United Kingdom*
- p0455 **Seizures with high positive emotional content: a new concept of localization**  
*Fabienne Picard, Switzerland*
- p0456 **Peri-ictal water drinking: a rare automatic behavior in temporal lobe epilepsy**  
*Nicola Pietrafusa, Italy*
- p0457 **Understanding clinical epileptogenesis – new hypotheses driven by a first seizure clinic approach (The Halifax Experience)**  
*Bernhard Pohlmann-Eden, Canada*
- p0458  **Delayed ictal atonia in temporal lobe seizures as a sign of severe ictal cardiac bradyarrhythmia**  
*Barbara Rosso, Argentina*
- p0459 **Early ictal signs in mesial temporal lobe epilepsy with isolated hippocampal pathology and excellent epilepsy surgery outcome**  
*Andrzej Rysz, Poland*
- p0460 **Temporal encephalocel: a rare cause of intractable seizures**  
*Serap Saygi, Turkey*
- 13:30 – 14:30 **Basic Science 3**  
Chair: Amy Brooks-Kayal, USA
- p0461 **Cerebellar nuclei stimulation stops epileptic absence seizures in Cacna1a<sup>tottering</sup> mouse mutants by overruling oscillatory activity in thalamic nuclei**  
*Oscar Eelkman Rooda, The Netherlands*
- p0462  **Plasma microRNA profiling identifies potential biomarkers of human temporal lobe epilepsy**  
*Hany El-Naggar, Ireland*

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- p0463 **Byproducts of protein oxidative damage and antioxidant enzyme activities in progressive myoclonus epilepsy**  
*Marko Ercegovic, Serbia*
- p0464 **The assessment of learning, memory, behavior and neuronal damage, amount of GABA-A Alpha 1 receptor after pentylenetetrazole-induced status epilepticus in immature and mature rats**  
*Fusun Ferda Erdogan, Turkey*
- p0465 **Effects of low dose mercury chloride (HgCl<sub>2</sub>) exposure in gestational and lactational periods to on behavior, learning and hearing loss in WAG/Rij rats**  
*Cem Onur Erdolu, Turkey*
- p0466 **The correlation of GABA and adenosine concentrations with changes in hippocampal excitability after status epilepticus in immature rats**  
*Petr Fabera, Czech Republic*
- p0467 **Study of the P2X7 receptor's role in the temporal lobe epilepsy using RNAi as a strategy**  
*Maria Jose Silva Fernandes, Brazil*
- p0468 **Autonomous ictal activity in the dentate gyrus in the status epilepticus rat model of epilepsy**  
*Pawel Fidzinski, Germany*
- p0469 **Resveratrol attenuates oxidative stress associated with status epilepticus in immature rats**  
*Jaroslava Folbergrová, Czech Republic*
- p0470 **A critical period to suppress epileptogenesis**  
*Carlo Giachello, United Kingdom*
- p0471 **Anticonvulsive effects of selected new generation antiepileptic drugs in the 4-aminopyridine in vitro rat model of epilepsy**  
*Hanno Heuzeroth, Germany*

13:30 – 14:30

**Basic Science 4**

*Chair: Marco de Curtis, Italy*

- p0472 **Screening of key proteins involved in epileptogenesis using the kindling temporal lobe epilepsy model of rhesus**  
*Zhen Hong, China*
- p0473 **Sleep fragmentation facilitates epileptogenesis: EEG and behavioral study in experimental model of epilepsy**  
*Dragan Hrnčić, Serbia*

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- p0474      **Apolipoprotein 4 may increase viral load and seizure frequency in mesial temporal lobe epilepsy patients with positive human herpes virus 6B**  
*Cheng Huang, China*
- p0475      **Essential role thalamic neurons in generalized absence epilepsy**  
*John Huguenard, USA*
- p0476      **Antiepileptogenic effect of intermittent feeding diet in mouse PTZ-induced kindling model**  
*Meisam Iqbal, Islamic Republic of Iran*
- p0477      **MicroRNA profile of the tuberous sclerosis complex cortical tubers using next generation sequencing**  
*Anand Iyer, The Netherlands*
- p0478      **The link between cholesterol and hedgehog signalling in epilepsy and autism spectrum disorder: a cellular model of Smith-Lemli-Opitz syndrome**  
*John Jacob, United Kingdom*
- p0479      **Detection of HHV-6B in adult mesial temporal lobe epilepsy: association of viral infectious state with inflammatory cykeleton in brain tissue and CSF:**  
*Li Jin-Mei, China*
- p0480      **Morphological alterations in the model of non-lesional temporal lobe epilepsy**  
*Premysl Jiruska, Czech Republic*
- p0481      **Assessment of the anti-convulsant effects of cannabidiol when co-administered with anti-epileptic drugs in acute models of seizure and their individual tolerability profiles**  
*Nicholas Jones, United Kingdom*
- p0482      **Enhancing KCC2 by acute TrkB inhibition rescues phenobarbital-resistant seizures in a model of neonatal ischemia**  
*Shilpa Kadam, USA*

13:30 – 14:30

**Basic Science 5**

*Chair: Damir Janigro, USA*

p0483



**Multimodal method and analysis of the in vitro human cortical spontaneous synchronous population activity**

*Bálint Péter Kerekes, Hungary*

p0484

**Impaired dynamic calcium handling in fibroblasts with mitochondrial mutation**

*Stjepana Kovac, United Kingdom*

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- p0485 **Spatio-temporal profile of seizure initiation in temporal lobe epilepsy of hippocampal origin**  
*Jan Kudlacek, Czech Republic*
- p0486 **Spreading depression enhances neurogenesis in hippocampus and dentate gyrus of epilepsy model rats**  
*Ahmad Ali Lotfinia, Islamic Republic of Iran*
- p0487 **Reduction of the NMDA receptor NR2B subunit expression in cortical and subcortical areas of WAG/Rij rats**  
*Ahmad Ali Lotfinia, Islamic Republic of Iran*
- p0488 **Neuronal protection following administration of reparative transcranial magnetic stimulation on rat model of epilepsy**  
*Ahmad Ali Lotfinia, Islamic Republic of Iran*
- p0489 **Analysis of protein and nucleic levels of the human cytomegalovirus in Rasmussen encephalitis**  
*Guoming Luan, China*
- p0490 **Assessment of anxiety and cognitive performance in post-status epilepticus rats treated with curcumin and levetiracetam**  
*Mohd Makmor Bakry, Malaysia*
- p0491 **Aconitum cochleare demonstrates antiepileptic activity in kindled mice: molecular analysis of changes in BDNF & TrkB levels in brain samples**  
*Saima Mahmood Malhi, Pakistan*
- p0492 **Carisbamate: a new antiepileptic drug which modifies brain activity and neurochemical profile in the pilocarpine model of epilepsy**  
*José Eduardo Marques-Carneiro, Brazil*
- p0493 **In vitro analysis of cytotoxic effects of brivaracetam and lacosamide on human glioblastoma cells**  
*Marta Maschio, Italy*

13:30 – 14:30

**Clinical Neurophysiology 2**


Chair: Sándor Beniczky, Denmark

- p0494 **Role of routine Benzodiazepin in eliciting classical EEG response in suspected sub-acute sclerosing panencephalitis (SSPE) cases**  
*Yamin Shahriar Chowdhury, Bangladesh*

- p0495 **Clinical value of source localizations with gamma band oscillation during ictal state: an MEG study**  
*Chun Kee Chung, Republic of Korea*



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- p0496 **Initial EEG patterns as an adjunctive prognostic indicator in cardiac arrest patients undergoing therapeutic hypothermia**  
*Jeffrey Chung, USA*
- p0497 **Correlation between hippocampal connectivity and memory performance in mesial temporal lobe epilepsy**  
*Chun Kee Chung, Republic of Korea*
- p0498 **Frontal intermittent rhythmic delta activity (FIRDA): clinical and laboratory correlates in 20 patients**  
*Seyma Ciftci, Turkey*
- p0499 **The epileptic brain: a stressful network**  
*Jonas den Heijer, The Netherlands*
- p0500 **Comparison of automatic and visual high frequency oscillations detection**  
*Irena Doležalová, Czech Republic*
- p0501 **A functional connectome of the human brain, based on intracranial electrical stimulation**  
*Cristian Donos, Romania*
- p0502 **Blink reflex at anticonvulsive therapy efficacy estimation**  
*Victor Evstigneev, Belarus*
- p0503 **Yield of intermittent EEG for seizure detection in critically ill adults**  
*Yannick Fogang, Senegal*
- 13:30 – 14:30 **Clinical Neurophysiology 3**  
*Chair: Walter van Emde Boas, The Netherlands*
- p0504 **Enlarging the spectrum of SCN8A-related epileptic syndromes**  
*Elena Gardella, Denmark*
- p0505 **Utility of electroencephalography at a US tertiary care medical center**  
*Kapil Gururangan, USA*
- p0506 **Relationship between ictal EEG and neuroimaging findings in patients with temporal lobe epilepsy**  
*Izumi Itabashi, Japan*
- p0507 **Relationship between cardiac autonomic dysregulation and seizure lateralization in patients with focal epilepsy**  
*Kazutaka Jin, Japan*
- p0508  **Clinical presentation on epilepsy visa vis behavior change, by Joan Kagema registered nurse Kenyatta National Hospital, Nairobi, Kenya**  
*Joan Kagema, Kenya*

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- p0509 **Effects of high plasma estradiol levels on EEG**  
*Mustafa Tansel Kendirli, Turkey*
- p0510 **Homotopic reciprocal functional connectivity between anterior human insulae**  
*Nuria Lacuey Lecumberri, USA*
- p0511 **SEEG propagation patterns in drug-resistant temporal lobe/temporal plus epilepsy and its correlation with the occurrence of oral automatisms**  
*Miguel Ley Nácher, Spain*
- p0512 **MEG beamformer for ictal fast activity mapping: amplitude vs. kurtosis**  
*Mordekhai Medvedovsky, Israel*
- p0513 **Functional network organization derived from EEG reveals postsurgical evolution in temporal lobe epilepsy patients**  
*Lilia Morales Chacon, Cuba*




13:30 – 14:30

**Comorbidities 3**

*Chair: Stylianos Giannakodimos, Greece*

- p0514  **Frontal lobe epilepsy and anxiety: bidirectional relations / an adolescent case report**  
*Semih Ayta, Turkey*
- p0515 **Depression after status epilepticus in the mouse model**  
*Diah Kurnia Mirawati, Indonesia*
- p0516 **Brain tuberculomas revealed by epileptic generalized seizures after tuberculostatic treatment: a case report**  
*Irina Moisei Constantinescu, Romania*
- p0517 **Effect of valproate on the sleep microstructure of patients with juvenile myoclonic epilepsy**  
*Chetan Sateesh Nayak, India*
- p0518  **ADHD-like behavioural profile in dogs with idiopathic epilepsy**  
*Rowena Packer, United Kingdom*
- p0519  **Knowledge of epilepsy by caregivers working in an institution for people with an intellectual disability**  
*Henrica, Peeters, The Netherlands*
- p0520  **The anti-depression effect of Xylaria nigripes in patients with epilepsy: a multicenter randomized double-blind study**  
*Weifeng Peng, China*


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- p0521 **Upregulated expression of N-methyl-D-aspartate receptor NR2B subunit and epilepsy-associated depressive behaviours in lithium chloride-pilocarpine rat epilepsy model**  
*Weifeng Peng, China*
- p0522  **Profiling social cognition in people with epilepsy: evidence for shared mechanisms between epilepsy and autism spectrum disorder**  
*Annie Richard, Australia*
- 13:30 – 14:30 **Drug Therapy 5**  
*Chair: Patrick Kwan, Australia*
- p0523 **Dupuytren's contracture and prolonged treatment with phenobarbital**  
*Walid Abdellaoui, Algeria*
- p0524 **Lacosamide treatment for patients with drug-resistance epilepsy**  
*Oguz Osman Erdinç, Turkey*
- p0525 **The effect of topiramate on cerebral glucose metabolism in patients with idiopathic generalized epilepsy**  
*Byung Euk Joo, Republic of Korea*
- p0526  **Clinical experience with adjunctive perampanel in adult patients with uncontrolled epilepsy: a UK and Ireland multicentre study**  
*Steven Kemp, United Kingdom*
- p0527  **Dantrolen, a specific ryanodine receptor antagonist, protects against pentylenetetrazole-induced seizure in mice**  
*Mojtaba Keshavarz, Islamic Republic of Iran*
- p0528 **Evaluation of retinal nerve fiber layer with optic coherence topography in patients using vigabatrin**  
*Mesrure Köseoğlu, Turkey*
- p0529 **Relationship between perampanel exposure, seizure outcomes and treatment-emergent adverse events (TEAEs) in patients with primary generalized tonic-clonic (PGTC) seizures in idiopathic generalized epilepsy (IGE): a randomized, double-blind phase III study**  
*Gregory Krauss, USA*
- p0530 **Curcumin resist the effect of post traumatic epilepsy on miR-3120 expression**  
*Prince Kumar, India*
- p0531 **Generalized electroencephalographic features and drug resistance in juvenile myoclonic epilepsy**  
*Zeynep Kurtpınar, Turkey*

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p0532 **Phenotype optimisation in epilepsy using an electronic patient record**  
*Marie White, Ireland*

13:30 – 14:30 **Drug Therapy 6**  
*Chair: Fehim Arman, Turkey*

p0533  **Lacosamide-induced hiperamonemia and psychosis in a patient with refractory epilepsy: a case report**  
*Fatma Genç, Turkey*

p0534 **Impact on quality of life and clinician-rated global improvement with eslicarbazepine acetate as add-on treatment to antiepileptic monotherapy in adults with partial-onset seizures**  
*Mike Kerr, United Kingdom*

p0535 **Use of lacosamide loading-dose in the treatment of seizure clustering**  
*Angela La Neve, Italy*

p0536 **Eslicarbazepine acetate in refractory epilepsy: extensive use of various polytherapies and clinical evaluation of the suggested reference range**  
*Cecilie Johannessen Landmark, Norway*

p0537 **Drug-targeting of voltage-gated sodium channel splicing provides effective seizure control**  
*Wei-Hsiang Lin, United Kingdom*

p0539 **Mono and polytherapy in everyday practice – our experience**  
*Ivana Markovic, Croatia*

p0540 **Monotherapy experience with Eslicarbazepine acetate**  
*Lara Mauri Fábrega, Spain*

p0541 **Person centred and patient focused approaches to drug administration in people with epilepsy (PWE) and intellectual disability (ID)**  
*Brendan McLean, United Kingdom*

p0542 **Preliminary data on Perampanel establishing the utility of the Cornwall UK intellectual disability (ID) anti-epileptic drug (AED) Register used for collecting and measuring outcomes of licensed AEDs in patients with epilepsy (PWE) and ID**  
*Brendan McLean, United Kingdom*

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13:30 – 14:30

**Drug Therapy 7**

Chair: Martin Brodie, United Kingdom

p0543

**Varicella-like skin eruption induced by lamotrigine**

Gulistan Halac, Turkey

p0544

**PROMETEO: interim preliminary analysis of a PROspective Observational study to assess the treatMent Effect after introduction of a different AED in patients with partial Epilepsy fulfilling the 2010 ILAE criteria Of drug-resistant epilepsy**

Roberto Michelucci, Italy

p0545

**Antiepileptic drugs and weight changes**

Handan Mısırlı, Turkey

p0546

**Doose syndrome sensitive to steroids: report of a case**

Hela Mnif, Tunisia

p0547

**Perampanel administration experience in treatment of patients with refractory focal epilepsy**

Svetlana Nurmukhametova, Russian Federation

p0548

**A descriptive study of the experiences of relatives/carers with the use of buccal midazolam in the community setting**

Yvonne Owen, Ireland

p0549

**Antiepileptic drugs' effects on neuropsychological disorders**

Selen Ozyurt, Turkey

p0550

**Dermatologic adverse effects of antiepileptic drugs**

Selen Ozyurt, Turkey

p0551

**First generation antiepileptic drugs: effect on cardiovascular risk markers**

Moema Peisino Pereira, Brazil

p0552

**Oligohydrosis: adverse effect of Zonisamide**

Jeyong Son, Republic of Korea

13:30 – 14:30

**Epidemiology 2**

Chair: Ding Ding, China

p0553




**Mortality in people with convulsive epilepsy: 12 years of follow up in a rural community in east China**

Ding Ding, China

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- p0554 **Etiologic features and utilization of antiepileptic drugs in people with chronic epilepsy in China: report from the epilepsy cohort of Huashan Hospital (ECoH)**  
*Ding Ding, China*
- p0555  **Study of traditional medicine network for epilepsy management in Bamako, Mali, West Africa**  
*Youssoufa Maiga, Mali*
- p0556 **Marijuana use by patients admitted to a Canadian epilepsy monitoring unit**  
*Andreu Massot, Canada*
- p0557 **The prevalence of symptomatic epilepsies among children in two large pediatric neurology centers in Poland – two year prospective study**  
*Maria Mazurkiewicz-Beldzinska, Poland*
- p0558 **Neurocysticercosis and epilepsy in Lusanga, Democratic Republic of Congo**  
*Ntumba Mbombo, the Democratic Republic of the Congo*
- p0560 **Knowledge, attitude and practices among patients of epilepsy attending medical college hospital in Mangalore City**  
*Asmin Sha, India*
- p0562 **Determining characteristics of acute stroke related with early and late onset seizures**  
*Isil Tatlidil, Turkey*
- p0563 **Risk of mortality among people with epilepsy in Taiwan**  
*Yuanfu Tseng, Taiwan, Republic of China*
- p0564 **Prevalence of childhood epilepsy in Sri Lanka**  
*Jithangi Wanigasinghe, Sri Lanka*
- 13:30 – 14:30 **Epilepsy in Severely Resource-restricted Settings**  
*Chair: Amadou Gallo Diop, Senegal*
- p0565 **Hippocampal subfield volumes in physiological déjà versus mesial temporal lobe epilepsy and schizophrenia**  
*Milan Brazdil, Czech Republic*
- p0566 **Factors contributing to the epilepsy treatment gap in Zimbabwe: a case study of epilepsy support foundation Zimbabwe**  
*Clotilda Mujeyi Chinyanya, Zimbabwe*

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- p0567            **Nodding syndrome: is it caused by cross reacting antibodies? A preliminary study**  
*Richard Idro, Uganda*
- p0568            **Injuries in untreated epilepsy in rural India: a cross-sectional parallel group study**  
*Anirudh Kapoor, India*
- p0569            **Cardiac autonomic dysfunction in adult patients with epilepsy in a Nigerian tertiary hospital**  
*Morenikeji Adeyoyin Komolafe, Nigeria*
- p0570            **Traditional meanings of epilepsy treatment and their socio-cultural interplays in Ayete, southwest Nigeria: an interpretivist-approach**  
*Olukunle Omotoso, Nigeria*
- p0571            **Knowledge, attitude and reactions towards epilepsy among students of economics in Herat, Afghanistan**  
*Johannes Rösche, Germany*
- p0572            **Startle epilepsy**  
*Mine Sezgin, Turkey*
- p0573            **Reasons for referral delay amongst epilepsy surgery candidates in India – a questionnaire based study**  
*Mamta Singh, India*
- p0574            **Health care utilization and out-of-pocket costs of people with epilepsy in rural South Africa: a cross-sectional survey**  
*Ryan Wagner, South Africa*
- p0575            **Creutzfeldt-Jakob disease: a case report with typical EEG and MRI findings**  
*Mehmet Fatih Yetkin, Turkey*
- 13:30 – 14:30    **Epilepsy Surgery 3**  
*Chair: Fabrice Bartolomei, France*
- p0576            **Pediatric epilepsy surgery: a study of 201 patients across 20 years**  
*Ceren Gunbey, Turkey*
- p0577            **Epilepsy surgery in children with epilepsy: a tertiary center experience**  
*Tugba Hirfanoglu, Turkey*
- p0578            **Interictal epileptiform activity alters performance in memory tasks**  
*Barbara Jobst, USA*

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- p0579                    **Systematic review and meta-analysis of medical versus invasive epilepsy therapy for patients with arteriovenous malformations of the brain**  
*Colin Josephson, Canada*
- p0580                    **Long-term treatment outcome of corpus callosotomy in Lennox-Gastaut syndrome**  
*Joon Won Kang, Republic of Korea*
- p0581                    **Changes in central auditory processing in patients with mesial temporal lobe epilepsy after anterior temporal lobectomy with amygdalohippocampectomy**  
*Joong Koo Kang, Republic of Korea*
- p0582                    **A multimodal approach to achieve superior outcomes in the surgical management of extratemporal lobe epilepsy (ETLE)**  
*Naresh Kumar, India*
- p0583                    **Two cases of epilepsy surgery via supracerebellar transtentorial approach**  
*Naoto Kunii, Japan*
- p0584                    **Resective operation combined corpus callosotomy in patients with Lennox-Gastaut syndrome**  
*Shuli Liang, China*
- p0585                    **Epilepsy surgery in Slovenia: follow up results after a 10 year experience from a cross-border collaboration**  
*Bogdan Lorber, Slovenia*

13:30 – 14:30

**Epilepsy Surgery 4**

*Chair: Sarat Chandra, India*

- p0586                    **Epilepsy surgery trends in Sweden 1990 – 2013**  
*Kristina Malmgren, Sweden*
- p0588                    **Changing spectrum of paediatric epilepsy surgery in Malaysia**  
*Ahmad Mohamed, Malaysia*
- p0589                    **Postoperative outcome after epilepsy surgery in respect of keeping or stopping of antiepileptic medication**  
*Ekaterina Patarai, Austria*
- p0590                    **Corpus callosotomy: open and radiosurgical treatment in Lennox-Gastaut syndrome. Experience in a third level center in Mexico city**  
*Sara Patricia Pérez Reyes, Mexico*
- p0591                    **Posterior quadrant scar epilepsy: excellent seizure and cognitive outcomes with regional disconnective surgery – a case series**  
*Ashok Pillai, India*



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p0593 **Evolving new technology in epilepsy surgery: intraoperative MRI and multimodal image fusion using EEG, PET, MEG, VBM and fMRI: the Erlangen experiences in 415 patients**  
*Karl Roessler, Germany*

p0594 **Mesial temporal lobe epilepsy syndrome: can and should we distinguish it because of surgical outcome?**  
*Merel Wassenaar, The Netherlands*

13:30 – 14:30 **Epilepsy Surgery 5**  
*Chair: Georgia Ramantani, Germany*

p0595 **A proposed new protocol of complications in epilepsy surgery and invasive diagnostic procedures**  
*Bertil Rydenhag, Sweden*

p0596 **Efficacy of intra-operative electrocorticography in terms of seizure outcomes in focal epilepsy**  
*Ceyhun Sayman, Turkey*

p0598 **Clinical outcomes of hemispherotomy for refractory epilepsy in children and adults**  
*Maria Eugenia Sottano, Argentina*

p0599 **The spatial relation between early and delayed responses evoked by single pulse electrical stimulation in pre-surgical evaluation of epilepsy patients**  
*Dorien van Blooij, The Netherlands*

p0600 **Long-term outcome after hemispherectomy in childhood**  
*Monique van Schooneveld, The Netherlands*

p0602 **Could histopathological findings in surgically treated mesial temporal lobe epilepsy influence the seizure outcome?**  
*Lilia Volpi, Italy*



p0603 **Surgical outcome in temporal lobe epilepsy: comparison of selective amygdala-hippocampectomy vs. anterior temporal lobe resection**  
*Gerald Walser, Austria*

13:30 – 14:30 **Genetics 3**  
*Chair: Holger Lerche, Germany*

p0604 **Focal epilepsy with auditory features: a novel GEFS+ phenotype**  
*Chiara Leta, Italy*

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- p0605 **Clinical and genetic features of dyssynergia cerebellaris myoclonica**  
*Wei Hong Lin, China*
- p0606 **Advantages of whole exome sequencing for patients with epilepsy**  
*Amy Malphrus, USA*
- p0607 **Functional alterations are correlated with the phenotypes caused by SCN1A mutations**  
*Heng Meng, China*
- p0608 **Association between HLA allele and carbamazepine induced maculopapular exanthema reactions in the southern Han Chinese**  
*Fuli Min, China*
- p0609 **Proteomic analysis of dorsal and ventral dentate gyrus from epileptic rats induced by perforant pathway stimulation**  
*Iscia Lopes-Cendes, Brazil*
- p0610 **Gene discovery and high-throughput resequencing of candidate genes in epileptic encephalopathies**  
*Heather Mefford, USA*
- p0611  **Expanding clinical spectrum of GRIN2A mutations to atypical Rett syndrome**  
*Kazuyuki Nakamura, Japan*
- p0612 **Variants in microRNA genes: can they cause epileptic encephalopathies?**  
*Jolien Roovers, Belgium*
- p0613  **Two cases with epilepsy and dysmorphic features associated with 17q21.31 microdeletion syndrome**  
*Mujgan Sonmez, Turkey*

13:30 – 14:30

**Neuroimaging 2**

*Chair: William Theodore, USA*

- p0614 **Differential distribution of cortical thinning and subcortical white matter diffusion anomalies in temporal lobe epilepsy**  
*Andrea Bernasconi, Canada*
- p0615 **Contribution of EEG-fMRI in the pre-surgical evaluation of pediatric patients with epilepsy**  
*Maria Centeno, United Kingdom*
- p0616 **Cerebral hyperperfusion MR findings following seizure presenting with todd's paralysis**  
*Jinsung Cheong, Republic of Korea*


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- p0617 **EEG resting-state directed connectivity in temporal lobe epilepsy vs healthy controls**  
*Ana Coito, Switzerland*
- p0618 **Plasticity of language function after surgery for focal epilepsy in children**  
*Rosie Coleman, United Kingdom*
- p0619 **Seizures, decreased verbal fluency and right hand apraxia associated with a right frontal lesion**  
*Ebru Apaydin Dogan, Turkey*
- p0620 **Epileptogenic MRI lesion detection using time-efficient epilepsy-dedicated first fit MRI protocol**  
*Mena Farag, United Kingdom*
- p0621 **Type II focal cortical dysplasia: ex vivo high resolution 7T MR imaging with histopathological comparison**  
*Rita Garbelli, Italy*
- p0622 **Report of two cases with hemimegalencephaly**  
*Gunay Gul, Turkey*
- p0623 **Multicontrast MRI profiling of focal cortical dysplasia type-II**  
*Seok-Jun Hong, Canada*

13:30 – 14:30

**Neuroimaging 3**

*Chair: Demet Kinay, Turkey*

- p0624  **Memory encoding in patients with juvenile myoclonic epilepsy and their unaffected siblings: an fMRI study**  
*Lorenzo Caciagli, United Kingdom*
- p0625 **Specificity of epileptic networks estimated in the absence of scalp epileptic spikes**  
*Giannina Iannotti, Switzerland*
- p0626 **Generalized epilepsy by pericallosal lipoma**  
*Mitsuyasu Kanai, Japan*
- p0627 **Study the brain metabolites by 1H MRS method in patients with epilepsy and depression**  
*Tatiana Kapustina, Russian Federation*
- p0628 **The clinical significance of MRI signal changes in patients with first seizures**  
*Sung Eun Kim, Republic of Korea*

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p0629 **White matter abnormalities in patients with severe and benign temporal lobe epilepsy**  
*Angelo Labate, Italy*

p0630  **MRI prospective evaluation of patients with drug-resistant focal epilepsy: 3T vs. 1.5T**  
*Lady Diana Ladino, Colombia*

p0631 **Language fMRI task is functionally connected with executive function areas in mesial temporal lobe epilepsy**  
*Tátilla Martins Lopes, Brazil*

p0632 **Altered connectivity between functional resting state networks in children absence epilepsy**  
*Cheng Luo, China*

p0633 **Neural correlates of rhythmic theta/delta activity preceding spike and wave generation in human absence epilepsy**  
*Laura Mirandola, Italy*

13:30 – 14:30 **Neuropsychology 2**  
*Chair: Kees Braun, The Netherlands*

p0634 **A comparison of alternative non-invasive tests of language lateralization to the Wada-test: a systematic review and meta-analysis**  
*Navah Ester Kadish, Germany*

p0636 **Talking about the right hemisphere: study on communication abilities in temporal lobe epilepsy patients**  
*Carolina Lomlondjian, Argentina*

p0637 **Duration of epileptiform discharges negatively predicts memory and general cognitive ability in genetic generalised epilepsy (GGE)**  
*Amy Loughman, Australia*

p0638 **In-depth neuropsychological assessment in patients with nocturnal frontal lobe epilepsy (NFLE)**  
*Veronica Menghi, Italy*

p0639 **Are patients with nondominant mesial temporal sclerosis more prone to nonconvulsive status epilepticus during video EEG monitoring?**  
*Sukriye Menku, Turkey*


p0640 **Juvenile myoclonic epilepsy and depression**  
*Deniz Polisci, Turkey*

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- p0641 **Life after being diagnosed with psychogenic non-epileptic seizures (PNES): a South African perspective**  
*Chrisma Pretorius, South Africa*
- p0642 **Exploring the experiences of individuals during the diagnostic process of psychogenic non-epileptic seizures (PNES)**  
*Chrisma Pretorius, South Africa*
- p0643 **Long-term evolution of Dravet syndrome: cognitive impairment, behavioral phenotype and adaptive functioning**  
*Francesca Ragona, Italy*
- 13:30 – 14:30 **Neurostimulation 2**  
*Chair: Vassolios Kimiskides, Greece*
- p0644 **rTMS on quality of life and subclinical cognitive dysfunction corrections in temporal lobe epilepsy**  
*Victor Evtigneev, Belarus*
- p0645 **Long-term outcome of vagus nerve stimulation in childhood onset refractory epilepsy**  
*Bahadır Konuskan, Turkey*
- p0646 **Vagus nerve stimulation in children with drug-resistant epilepsy: a long term follow-up data in a single center**  
*Yun-Jeong Lee, Republic of Korea*
- p0647 **Hippocampal DBS: follow-up of 3 patients with mesial temporal epilepsy in Neurocentro**  
*Angélica Lizcano, Colombia*
- p0648 **High frequency cortical focal stimulation in absence epileptic rats: timing of stimulation matters for acute and long term effects**  
*Annika Lüttjohann, Germany*
- p0649 **Experimental study on therapeutic effects of vagus nerve stimulation for epilepsy**  
*Yan'en Lyu, China*
- p0650 **Seizure onset zone functional connectome as revealed by single pulse electrical stimulation in stereoencephalographic studies**  
*Mihai Dragos Maliia, Romania*
- p0651 **Vagus nerve stimulation activates inhibitory neuronal network in human cerebral cortex**  
*Takeshi Matsuo, Japan*

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- p0652 **Double-blind randomized sham-controlled crossover clinical trial of low frequency repetitive transcranial magnetic stimulation (rTMS) in the treatment of refractory focal neocortical epilepsy**  
*Laura Seynaeve, Belgium*
- p0653 **Painful hyperstimulation phenomena associated with vagus nerve stimulator magnet firing: 2 case reports in children with refractory epilepsy and review of literature**  
*Safiullah Shareef, USA*
- p0654 **The role of anterior nuclei of the thalamus in cognition. An intracerebral recording study**  
*Klára Štillová, Czech Republic*
- 13:30 – 14:30 **Others 3**  
*Chair: Canan Aykut Bingol, Turkey*
- p0655 **Post-traumatic epilepsy: a case series study**  
*Birgul Bastan, Turkey*
- p0656 **Clinical, neuroradiological and EEG findings of reflex epilepsies**  
*Gizem Gursoy, Turkey*
- p0657  **Inflammation and anemia as a risk factors in simple febrile seizures and complex febrile seizures**  
*Rima Ibadova, Azerbaijan*
- p0658 **Ictal monoparesis: 2 symptomatic epilepsy cases**  
*Ozden Kamisli, Turkey*
- p0659 **De novo Tourette's syndrome: a case report with epilepsy**  
*Zerrin Karaaslan, Turkey*
- p0660 **Oral health and nutritional status in patients affected with epilepsy**  
*Sabin Siddiqe Katpattil, India*
- p0661 **Partial and secondary generalized seizures induced by decision making: a case report**  
*İlay Hilal Kılıç, Turkey*
- p0662 **Seizure associated with hepatitis A virus**  
*Won-Joo Kim, Republic of Korea*

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p0663 **Otto Löwenstein (1889 – 1965) – the forgotten pioneer of video-monitoring in epileptology**

*Günter Krämer, Switzerland*

p0664 **Epileptic seizure prediction using convolutional neural networks**

*Lionel Pigou, Belgium*

13:30 – 14:30

**Others 4**

*Chair: Elena Gardella, Denmark*

p0665



**Medium-chain triglyceride diet improves seizure control in epileptic dogs**

*Tsz Hong Law, United Kingdom*

p0666



**Epilepsy in Korean traditional medicine: a historical review**

*Seo-Young Lee, Republic of Korea*

p0667

**Do circadian preferences and sleep quality different according to epilepsy classification?**

*Sung-Ik Lee, Republic of Korea*

p0668

**A polysomnography study between Kleine-Levin syndrome and narcolepsy**

*Yanwen Luo, China*

p0670

**Vitamin D, parathormone and calcium levels in adolescents under antiepileptic drug treatment**

*Aytül Mutlu, Turkey*

p0671

**Semiologic and hemodynamic feature of convulsive syncope: head-up tilt test with video monitoring**

*Hyunwoo Nam, Republic of Korea*

p0672

**Efficacy of ketogenic diet can be improved with high polyunsaturated fatty acid content**

*Janak Nathan, India*

p0673

**Different etiological factors and clinical course Opsoclonus-myoclonus-ataxia syndrome: report on three pediatric cases**

*Hüseyin Per, Turkey*

p0674



**Clinical presentation of epileptic seizures in a child with diagnosis of atrial fibrillation: a pediatric case report**

*Hüseyin Per, Turkey*

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**Paediatric Epileptology 7**

*Chair: Aysin Dervent, Turkey*

p0675

**Treatment of Infants with epilepsy: common practice across the world**

*Richard Joseph Burman, South Africa*

p0676



**Developmental outcome in children of infantile spasms with focal cortical dysplasia**

*Heungdong Kim, Republic of Korea*

p0677

**The clinical and demographic characteristics of children with late febrile seizure**

*Seunghyo Kim, Republic of Korea*

p0678

**Amplitude-integrated electroencephalography and electroencephalography in neonates**

*Won-Seop Kim, Republic of Korea*

p0679



**Childhood-onset epilepsy in Japanese patients with Down syndrome**

*Sadami Kimura, Japan*

p0680

**Different ambulance call-out rates following prolonged acute convulsive seizures but similar availability of rescue medication and trained personnel at home and at school in a European survey of children with epilepsy**

*Fenella Kirkham, United Kingdom*

p0681

**Psychosocial issues of adolescents with epilepsy in Japan**

*Yuri Kishimoto, Japan*

p0682

**Status epilepticus in children – 20 years follow up**

*Marija Knezevic-Pogancev, Serbia*

p0683

**Features of hot water epilepsy in Hungary and comparisons with cases from Europe**

*Jenő Kóbor, Hungary*

p0684

**Early and late post-stroke seizures in Polish pediatric patients**

*Ilona Anna Kopyta, Poland*



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13:30 – 14:30

**Paediatric Epileptology 8**

*Chair: Pavel Kršek, Czech Republic*

p0685

**Inheritance of infantile spasms in Georgian population**

*Sofia Kasradze, Georgia*

p0686

**Study about prevalence of febrile seizure in childhood epilepsy**

*Ashok Kumar, India*

p0687

**Anti GAD positive autoimmune epilepsy in children: a report of 3 cases**

*Ranjith Kumar, India*

p0688

**Encephalopathy in a child with hydrocephalus: role of EEG**

*Ranjith Kumar, India*

p0689

**Case report with autoimmune epilepsy**

*Aferdita Kumaraku, Albania*

p0690

**Effectiveness and tolerability of rufinamide in Korean children with Lennox-Gastaut syndrome**

*Soonhak Kwon, Republic of Korea*

p0691



**Evaluation of etiology and prognostic factors of the developmental outcome in neonatal seizures**

*Bolyun Lee, Republic of Korea*

p0692

**Seizure outcome and electroencephalographic feature changes after corpus callosotomy in patients with Lennox-Gastaut syndrome**

*Dongpyo Lee, Republic of Korea*

p0693

**Type I interferon levels in newborns with seizures, rotavirus infection, and distinctive white matter lesions**

*Kyung Yeon Lee, Republic of Korea*

p0694

**Combination treatment with ACTH +magnesium sulfate versus ACTH mono Ohtahara syndrome therapy**

*Hong Wei Lin, China*

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**Paediatric Epileptology 9**

Chair: Federico Vigevano, Italy

p0695

**Epileptic encephalopathies of children about 113 cases**

Samy Mohamed Lemine Dadah, Mauritania

p0696

**Panayiotopoulos syndrome: a report of 44 cases**

Hülya Ertasoglu Toydemir, Turkey

p0697

**MicroRNA-204 regulates neurons apoptosis after KA treatment via up-regulating SIRT1 expression**

Ling-Juan Liu, China

p0699

**Headache and epilepsy: a case report**

Antonella Maltese, Italy

p0700

**A systematic clinical audit of the epilepsy care of children and young people with neurodisabilities attending special schools: preliminary results**

Katherine Martin, United Kingdom

p0701



**Intractable epilepsy with microcephaly and pontocerebellar hypoplasia in two girls with loss of function CASK mutations**

Adrienn Máté, Hungary

p0702

**Family and adaptation outcomes of children with epilepsy: the role of seizure control and condition severity**

Teresa Mendes, Portugal

p0703

**General characteristics of epilepsy in children in Almaty (Kazakhstan)**

Naziya Mendigaliyeva, Kazakhstan

p0704

**Electroclinical predictors of outcome in West syndrome & its relationship to tractographic abnormalities**

Ramshekhar Menon, India

13:30 – 14:30

**Paediatric Epileptology 10**

Chair: Dilek Yalınzoğlu, Turkey

p0705

**Disorders of early language development in Dravet syndrome**

Domenica Battaglia, Italy




p0706



**The clinical spectrum of epileptic syndromes with gelastic seizures in children**



Mikhail Mironov, Russian Federation

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- p0707 **Focal epilepsy in children with perinatal brain injury**  
*Konstantin Yu Mukhin, Russian Federation*
- p0708 **Experience medical correction of speech disorders in children**  
*Gulisa Musina, Russian Federation*
- p0709  **Perampanel efficacy and safety in severe epileptic encephalopathies of childhood**  
*Marina Nikanorova, Denmark*
- p0710  **Fever in the onset of Panayiotopoulos syndrome: underrecognized trigger**  
*Vasily Nogovitsyn, Russian Federation*
- p0711  **Pediatric epilepsy surgeries – cost effectiveness and overall impact on quality of life**  
*Javeria Nooraine, India*
- p0712 **Myoclonic epilepsy of infancy: pharmaco-responsive but with risk of neuropsychological impairment**  
*Hian-Tat Ong, Singapore*
- p0713 **The mediating effect of distress in the relationship between illness perceptions and quality of life in adolescents with epilepsy**  
*Antigone Papavasiliou, Greece*
- p0714 **Effects of topiramate on epileptiform discharge in hippocampal slice of immature rat**  
*S.Y. Park, Republic of Korea*
- 13:30 – 14:30 **Paediatric Epileptology 11**  
*Chair: Sameer Zuberi, United Kingdom*
- p0715 **Unique and rare semiologies: ictal smile and gelastic seizures**  
*Zeynep Öztürk, Turkey*
- p0716 **Cobalamin C deficiency with infantile spasm and cutaneous findings: a unique case**  
*Zeynep Öztürk, Turkey*
- p0717 **Pharmaco-resistant epilepsy in children with neonatal hypoglycemia**  
*Zeynep Öztürk, Turkey*
- p0718 **Clinical and imaging correlates of EEG patterns in pediatric patients with acute encephalopathy**  
*Zeynep Öztürk, Turkey*

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- p0719 **Expression patterns of microRNAs -146a, -34a, -132, -134 and -184 in pediatric epilepsy patients**  
*Ipek Polat, Turkey*
- p0720  **Effectiveness of methylprednisolone and diazepam for continuous spike waves during slow wave sleep**  
*Ipek Polat, Turkey*
- p0721 **Experience from a first seizure clinic for children: all that seizes is not epilepsy**  
*Asuri Prasad, Canada*
- p0722 **Retrospective study of different doses of ACTH therapy for infantile spasm in China**  
*Jiong Qin, China*
- p0723 **Clinical classification of infantile spasms using video EEG for initial diagnosis: to have hypsarrythmia will be worse prognosis?**  
*Walter Silva, Argentina*
- p0724 **Lacosamide population pharmacokinetics in children from 6 months to 17 years of age**  
*Armel Stockis, Belgium*
- 13:30 – 14:30 **Psychiatry 2**  
*Chair: Christoph Helmstaedter, Germany*
- p0725  **Right selective hippocampectomy and persistent genital arousal disorder**  
*Hava Ozlem Dede, Turkey*
- p0726 **Emotional affective disorders in elderly patients with post-stroke epilepsy**  
*Andrey Druzhinin, Russian Federation*
- p0727 **Non-epileptic psychogenic seizures in epilepsy practice**  
*Abidin Erdal, Turkey*
- p0728 **Behavioural features of patients with psychogenic non-epileptic seizures (PNES)**  
*Christoph Helmstaedter, Germany*
- p0729 **Depression in persons with epilepsy: related to perception of adverse effects and adherence?**  
*Oliver Henning, Norway*
- p0730 **Epilepsy and AED induced decreased libido – the unasked psychosocial comorbidity**  
*Kenneth Kaufman, USA*

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p0731 **To what extent depressive mood influence on quality of life in people with drug resistant epilepsy. An Argentine study**

*Silvia Kochen, Argentina*

p0732 **The relevance of clinical recognition and differential semiology to facilitate a quick access to VIDEO-EEG in patients with psychogenic non epileptic seizures**

*Silvia Kochen, Argentina*

p0733 **Calbindin distribution in dentate gyrus layers of patients with depression and resistant temporal lobe epilepsy**

*Silvia Kochen, Argentina*

13:30 – 14:30

**Social Issues 2**

*Chair: Caroline Mbuba Kathomi, Kenya*

p0734



**How2tell – the collaborative development of an evidence-based resource for self-disclosure strategies for people with epilepsy: interim results**

*Naomi Elliott, Ireland*

p0735



**Ethnic differences in cultural and spiritual perceptions and coping strategies in families with epilepsy**

*Archana Joshi, United Kingdom*

p0736

**Perception of epilepsy in Lubumbashi, Democratic Republic of Congo: findings from public opinion poll**

*Katabwa Joe Kabongo, the Democratic Republic of the Congo*

p0737

**Malian cultural conceptions about epilepsy**

*Zeinab Kone, Senegal*

p0738

**Healthcare costs among patients with post-stroke seizure**

*Yi-Chun Kuan, Taiwan, Republic of China*

p0739

**An exploratory study of the social work needs and outcome of adults with epilepsy**

*Jolanda Van Laarhoven, The Netherlands*

p0740



**The value of being introduced to an epilepsy specialist nurse**

*Mette Schou Larsen, Denmark*

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- p0741 **"I am not much of a man" – a qualitative research project with focus on sexuality of the male adult epilepsy patient**  
*Trine Moos, Denmark*
- p0742 **Successful care for people with epilepsy through capacity building**  
*Betty Nsachilwa, Zambia*
- 13:30 – 14:30 **Status Epilepticus 2**  
*Chair: Alicia Bogacz, Uruguay*
- p0743 **Non-intravenous midazolam versus intravenous or rectal diazepam for the treatment of early status epilepticus: a systematic review with meta-analysis**  
*Francesco Brigo, Italy*
- p0744 **Non-convulsive status epilepticus – therapeutic approach**  
*Henrique Miguel Delgado, Portugal*
- p0745 **Non-convulsive status epilepticus: clinical presentations and EEG patterns**  
*Henrique Miguel Delgado, Portugal*
- p0746 **Non-convulsive status epilepticus and low anti-Gad antibody levels: cause, consequence or coincidence?**  
*Henrique Miguel Delgado, Portugal*
- p0747 **Myoclonic status epilepticus of the deficient right leg after 20 year of amputation**  
*Sennur Delibas Kati, Turkey*
- p0748 **Indications and diagnostic yield of emergency electroencephalography (eEEG) in an "era" of electrical status epilepticus**  
*Nura Nerandi Hewage, Sri Lanka*
- p0749 **Panorama of quantitative EEG (QEEG) monitoring in ICU: our experience in PSMHC, Riyadh**  
*Mohammad Kabiraj, Saudi Arabia*
- p0750 **Non-convulsive status epilepticus with unilateral EEG changes in an elderly patient**  
*Melek Kandemir, Turkey*
- p0751 **Presumptive causes and prognosis of nonconvulsive status epilepticus in patients with chronic kidney disease**  
*Sang Ho Kim, Republic of Korea*
- p0752 **Convulsive status epilepticus in Children about 41 cases**  
*Lamia Sfaihi, Tunisia*

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- p0753 **Early introduction of ketogenic diet may improve the outcome in severe refractory status epilepticus of febrile infection-related epilepsy syndrome (FIRES)**  
*Kollencheri Puthenveetil Vinayan, India*
- 13:30 – 14:30 **Women's Issues 2**  
*Chair: Sanjeev Thomas, India*
- p0754 **Antenatal care among pregnant women with epilepsy in a developing country: a retro-prospective survey in China**  
*Nanya Hao, China*
- p0755 **Prevalence, reasons, consequences of pre-marriage disclosure or concealment of epilepsy disorder in the marital lives of women in Karachi, Pakistan**  
*Erum Abdul Majeed Lalwani Iqbal, Pakistan*
- p0756 **The frequency of seizures in pregnant women with epilepsy**  
*Guray Koc, Turkey*
- p0757 **The frequency of malformation in pregnant women with epilepsy**  
*Guray Koc, Turkey*
- p0758 **Ethical aspects of epilepsy treatment in one of the most vulnerable groups of patients – women of the reproductive age**  
*Ekaterina Mikhailovska-Karlova, Russian Federation*
- p0759 **Emilia Romagna Study on Pregnancy and Exposure to Antiepileptic drugs (ESPEA): a population-based study in an Italian region**  
*Barbara Mostacci, Italy*
- p0760  **Effect of UGT1A4 polymorphism on lamotrigine metabolism during pregnancy**  
*Vaiva Petrenaite, Denmark*
- p0761 **Catamenial epilepsy treated with low dose topiramate**  
*Emine Tekin, Turkey*
- p0762 **Valproic acid use during pregnancy: outcomes in real clinical practice**  
*Pavel Vlasov, Russian Federation*
- p0763  **Seizure occurrence, pregnancy outcome among women with epilepsy; one year prospective study**  
*Musa Mamman Watila, Nigeria*

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13:30 – 14:30

**Adult Epileptology 7**

*Chair: Taoufik Alsaadi, UAE*

p0764

**Circadian changes of epileptiform discharges in genetic generalised epilepsies**

*Udaya Seneviratne, Australia*

p0765

**Development and evaluation of a clinic-based decision support system for epilepsy self-management in the USA**

*Ross Shegog, USA*

p0766

**EEG, hallucinatory seizures and sociocultural implications in an African country: Senegal**

*Adjaratou Sow Sembene, Senegal*

p0767

**Ictal changes in parasympathetic tone: can they predict post-ictal oxygen desaturation?**

*William Szurhaj, France*

p0768

**Optimizing care delivery for patients with epilepsy: outcomes from a Canadian single seizure clinic**

*Jose Tellez-Zenteno, Canada*

p0769

**Etiology of convulsive and nonconvulsive seizures in patients with severe TBI**

*Igor Trifonov, Russian Federation*

p0770

**Clinical profile of patients with malformations of cortical development**

*Irem Fatma Uludag, Turkey*

p0771

**Gelastic seizure without hypothalamic hamartoma: a case report**

*Hulya Ulugut Erkoyun, Turkey*

p0772

**Myoclonus epileptic state as a rare clinical manifestation of ring chromosome 20 syndrome**

*Elena Valle, Spain*

p0773

**Cardiac arrhythmias during or after epileptic seizures**

*Marije van der Lende, The Netherlands*

p0774

**Value of video monitoring for nocturnal seizure detection in epilepsy residential caring homes: an interim analysis**

*Marije van der Lende, The Netherlands*



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13:30 – 14:30

**Adult Epileptology 8**

*Chair: Jaime Carrizosa, Colombia*

p0775



**Genital automatisms: rare or underestimated symptom of focal seizures?**

*Hava Ozlem Dede, Turkey*

p0776

**Investigation of neuronal auto-antibodies in mesial temporal lobe epilepsy with hippocampal sclerosis**

*Ebru Nur Vanli- Yavuz, Turkey*

p0777

**A biosensor for tracking seizures: linking a wrist accelerometer to an online seizure database**

*Mariel Velez, USA*

p0778

**Quality of life, psychiatric symptoms and stigma perception after epilepsy surgery**

*Flavio Villani, Italy*

p0779

**The importance of EEG monitoring in elderly patients with altered state of consciousness and acute speech disorder. A case report**

*Pavel Vlasov, Russian Federation*

p0781

**Anti-NMDA receptor encephalitis: clinical characteristics, predictors of outcome and the knowledge-practice gap in Southwest China**

*Wei Wang, China*

p0782

**Mesial temporal sclerosis in a cohort of Sri Lankan patients attending tertiary care epilepsy services – characteristics and outcomes**

*Praveen Weeratunga, Sri Lanka*

p0783

**Is temporal lobe epilepsy a predisposing factor for sleep apnea?**

*Gokcem Yildiz, Turkey*

p0784

**Epilepsy associated with schizophrenia revealing agenesis of corpus callosum: an exceptional case report**

*Safaa Zahlane, Morocco*

p0785

**Association between Interleukin 1 Beta (IL-1 $\beta$ ) gene variation and temporal lobe epilepsy with hippocampal sclerosis**

*Yasar Zorlu, Turkey*

13:30 – 14:30

**Basic Science 6**

*Chair: Eleonora Aronica, The Netherlands*

p0786

**Histopathological characteristics of cortical tubers in patients with tuberous sclerosis complex – a comprehensive semi-automated tissue analysis**

*Angelika Mühlebner, The Netherlands*

p0787

**Brivaracetam does not modulate the major ionic conductances in neurons**

*Isabelle Niespodziary, Belgium*

p0788

**Effect of antioxidant MnTMPYP on electroencephalographic activity during experimentally induced status epilepticus by Li-Pilocarpine, 4-aminopyridine or kainic acid in immature rat**

*Jakub Otáhal, Czech Republic*

p0789

**Increased pCREB expression and the spontaneous epileptiform activity in BCNU-treated rat model of cortical dysplasia**

*Paolo Pennacchio, Italy*

p0790

**Differential proteome analysis during epileptogenesis: focus on inflammation**

*Heidrun Potschka, Germany*

p0791

**Nitroalkenes as promising molecules to investigate mechanisms involved with epileptogenesis in temporal lobe epilepsy**

*Gabriela Melo Predebon, Brazil*

p0793

**Cognitive deficits and astrocytic myo-Inositol (mIns) predict epilepsy development in a rat model of status epilepticus**

*Teresa Ravizza, Italy*

p0794

**Role of matrix metalloproteinase-9 (MMP-9), rho kinase (ROCK II) and glycogen synthase kinase-3 $\beta$  (GSK-3 $\beta$ ) in the protective effect of curcumin in pentylentetrazole (PTZ)-induced kindling in rats**

*Kh Reeta, India*

p0795

**The protective effect of curcumin in a model of temporal lobe epilepsy in the rat via modification of Bax and Bcl2**

*Mehrdad Roghani, Islamic Republic of Iran*

p0796

**Upstream and downstream mTOR pathway hyperactivation in focal cortical dysplasia type II**

*Laura Rossini, Italy*

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13:30 – 14:30

**Basic Science 7**

*Chair: Amy Brooks-Kayal, USA*

p0797

**Upholding WAG/Rij rats as a model of epileptogenesis: pharmacological efficacy**

*Emilio Russo, Italy*

p0798

**The blood-brain barrier integrity and epileptogenesis in genetic absence epilepsy of WAG/Rij rats with cortical dysplasia**

*Deniz Sahin, Turkey*

p0799

**Could olfactory auras in mesial temporal epilepsy originate in the olfactory bulb?**

*Harvey Sarnat, Canada*

p0800

**White matter pathology in pediatric epilepsy surgery specimen – a quantitative histological analysis**

*Theresa Scholl, Austria*

p0801

**Cyclic GABA conformer and glycine as natural endogen agonists of GABA-benzodiazepine-receptor complex**

*George Shilau, Belarus*

p0802

**Isoxylitones prevents changes in levels of BDNF and c-fos mRNA and proteins in the cortex, hippocampus and thalamus of mice undergoing kindling: implications for antiepileptogenic properties**

*Shabana Simjee, Pakistan*

p0803

**Protective effects of choline alfoscerate on seizure-induced neuron death and cognitive impairment**

*Hong Ki Song, Republic of Korea*

p0804

**Interictal spikes as a biomarker for epilepsy after brain injury**

*Kevin Staley, USA*

p0805

**Effect of the endocannabinoid receptor agonist WIN-55,212-2 on early electrographic changes in a post-status model of epileptogenesis**

*Elena Suleymanova, Russian Federation*

p0806

**Voxel-based morphometry in the epileptic baboon**

*Charles Akos Szabo, USA*

p0807



**Enhanced response to phenytoin in a girl with SCN2A gene mutation: structural homology model and virtual docking in NaV1.2 human mutant channel**

*Alessandra Terracciano, Italy*

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13:30 – 14:30

**Basic Science 8**

*Chair: Filiz Onat, Turkey*

p0808

**Alteration of the GABA-A receptor  $\alpha 1$  subunit expression in different types of interneurons of the human epileptic hippocampus**

*Kinga Toth, Hungary*

p0809

**Inflammatory mediators in human epilepsy: a systematic review and meta-analysis**

*Bart Van den Munckhof, The Netherlands*

p0810



**The amazing antiabsence effects of a positive allosteric modulator of mGlu5R**

*Gilles van Luijckelaar, The Netherlands*

p0811

**Seizures, sleep-wake states and jet lag: does melatonergic antidepressant help to restore internal synchrony?**

*Gilles van Luijckelaar, The Netherlands*

p0812

**Expression of inflammation related microRNAs miR21, miR146a and miR155 in tuberous sclerosis complex cortical tubers and their modulation in cultured human astrocytes**

*Jackelien van Scheppingen, The Netherlands*

p0813

**Increased expression of constitutive ( $\beta 1$ ,  $\beta 5$ ) and immunoproteasome ( $\beta 1i$ ,  $\beta 5i$ ) subunits in epilepsy associated human focal lesions**

*Erwin van Vliet, The Netherlands*

p0814

**mbd5/MBD5 depletion via CHRISPR/Cas9 affect neural development through epigenetic modification in a Zebrafish model**

*Yimin Wang, China*

p0815

**Determination on memory impairment of pentylenetetrazole-induced epileptics and analysis on their expression profile of microRNAs in rat hippocampus**

*Yuan Wu, China*

p0816

**Effects of a Rho-kinase inhibitor Y-27632 on spike-and-wave discharges in rats with absence epilepsy**

*Melis Yavuz, Turkey*

p0817

**Wavelet entropy analysis of digital EEG for child absence epilepsy**

*Meiyun Zhang, Tianjin, China*

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13:30 – 14:30

**Clinical Neurophysiology 4**

*Chair: Patrick Van Bogaert, Belgium*

p0818

**Patient tolerability of continuous cardiovascular and respiratory physiological recordings in a telemetry unit**

*Telma Neves, United Kingdom*

p0819

**Does long-term video-EEG recording predict seizure development after stroke in critical care patients?**

*Nese Dericioglu, Turkey*

p0820

**Cyclic alternating pattern and interictal epileptiform discharges in children with absence epilepsy**

*Johann Sebastian Ortiz De la Rosa, Colombia*

p0821

**Characteristics of altered cortical excitability in patients with generalized or focal epilepsy**

*Yun Kyoung Park, Republic of Korea*

p0822



**Detection of epileptic activity in absence of EEG interictal epileptic discharges**

*Francesca Pittau, Switzerland*

p0823

**Scalp HFOs and bilateral synchronous spike and wave in focal and idiopathic generalized epilepsy**

*Francesca Pizzo, Canada*

p0824

**Cognitive evoked potentials P3 in patients with idiopathic epilepsy**

*Jelena Saric, Croatia*

p0825

**Sleep deprivation EEG for increasing EEG yield in epileptic patients**

*Demet Seker, Turkey*

p0826

**Testing patients in the Epilepsy Monitoring Unit**

*Christian Skaarup, Denmark*

p0827

**Usefulness of electroencephalography in dementia**

*Sourour Smirani, Tunisia*

13:30 – 14:30

**Clinical Neurophysiology 5**

*Chair: Walter van Emde Boas, The Netherlands*




p0828

**Effects of new antiepileptic drugs on cognitive functions in patients with frontal lobe epilepsy**


*Natalia Dmitrievna Sorokina, Russian Federation*

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- p0829 **Utility of long term EEG in patients with transient epileptic amnesia**  
*Maria Stefanatou, Greece*
- p0830 **Functional connectivity in juvenile myoclonic epilepsy: MEG-based network and analysis**  
*Wei Sun, China*
- p0831  **Electro-clinical analysis of ictal kissing automatism**  
*Emine Taskiran, Turkey*
- p0832  **Comparison of the effect of transcranial direct current stimulation between focal and generalized epilepsy syndromes**  
*Pinar Tekturk, Turkey*
- p0833  **Effect of cathodal transcranial direct current stimulation in patients with temporal lobe epilepsy – preliminary results**  
*Daniella Terney, Denmark*
- p0834 **Polygraphic features and clinical course in post-anoxic myoclonus (Lance-Adams syndrome)**  
*Kristin Sjoelie Thygesen, Denmark*
- p0835 **The relation between interictal epileptic spikes and ripples in surface EEG**  
*Nicole van Klink, Canada*
- p0836 **Automatic identification of the epileptogenic zone based on high frequency oscillations in MEG**  
*Frank van Rosmalen, The Netherlands*
- 13:30 – 14:30 **Comorbidities 4**  
*Chair: Kheng-Seang Lim, Malaysia*
- p0837 **Comorbid diseases in epilepsy patients**  
*Hülya Ertaşoğlu Toydemir, Turkey*
- p0838 **Improved maternal care of foster Wistar mother early in development reduces seizure activity, anxiety and depression-like comorbidity in adult WAG/Rij rats with genetic predisposition to absence epilepsy**  
*Karine Sarkisova, Russian Federation*
- p0839 **Sleep disorders in patients with epilepsy: a systematic review**  
*Shaily Singh, Canada*
- p0840 **Lack of heart rate variability (HRV) during apnea in drug naïve patients with temporal lobe epilepsy: a marker of SUDEP?**  
*Sanjib Sinha, India*

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- p0841 **Comparison of the effectiveness of sertraline, vinpocetine and several conventional antiepileptic drugs to inhibit the epileptiform EEG activity induced by 4-aminopyridine in the rat**  
*María Sitges, Mexico*
- p0842 **Atherosclerosis disease risk in epilepsy patients**  
*Aikaterini Terzoudi, Greece*
- p0843 **Comparison of the effect of valproate and levetiracetam monotherapy on subjective and objective sleep parameters in persons with epilepsy**  
*Manjari Tripathi, India*
- p0844  **Physical activity can be used as a complementary treatment for people with epilepsy to improve depression and quality of life**  
*Nathalia Volpato, Brazil*
- p0845 **Factors associated with hospital admission and injury in people with epilepsy**  
*Tim von Oertzen, United Kingdom*
- 13:30 – 14:30 **Drug Therapy 8**  
*Chair: Betül Baykan, Turkey*
- p0846 **The role of lacosamide as adjunctive therapy for partial-onset seizures**  
*Guray Koc, Turkey*
- p0847 **A Meta-analysis on the treatment of refractory status epilepticus**  
*Rio Carla Pineda, Philippines*
- p0848 **PEREAGAL study protocol: a retrospective multicenter observational non-interventional study for Perampnel as early add-on for focal seizures in Galicia, Spain**  
*Marta Saavedra Piñeiro, Spain*
- p0849 **Effect of eslicarbazepine acetate on serum lipid profile**  
*Juan Poza, Spain*
- p0850 **Efficacy and safety of Oxcarbazepine oral suspension in pediatric patients aged 2-5 years with partial seizures and/or generalized tonic-clonic seizures in routine clinical practice in China**  
*Jiong Qin, China*
- p0851 **Efficacy and safety of adjunctive brivaracetam for partial-onset (focal) seizures: pooled results from three fixed-dose, randomised, double-blind, placebo-controlled phase III studies**  
*Joseph D'Souza, USA*

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p0852 **Quantitative analysis confirms the potential of the photosensitivity model to predict the clinically efficacious AED dose**  
*Ronald Reed, USA*

p0853 **Lacosamide may increase interictal epileptiform activity in focal epilepsy**  
*Andrzej Rysz, Poland*

p0854 **Anticonvulsant effect of neural regeneration peptide 2945 on the production of dark neuron in the the hippocampus of pentylenetetrazol-induced model**  
*Azadeh Sajadian, Islamic Republic of Iran*

p0855 **Antiepileptic drugs and liver injury: a review study**  
*Marzie Shaban, Islamic Republic of Iran*


13:30 – 14:30 **Drug Therapy 9**  
*Chair: Jacqueline French, USA*

p0856 **Prescribing AEDs in a pediatric neurology clinic in Malta**  
*Janet Mifsud, Malta*

p0857 **Brivaracetam and topiramate interaction study in healthy subjects**  
*Armel Stockis, Belgium*

p0858 **Brivaracetam and lamotrigine interaction study in healthy subjects**  
*Armel Stockis, Belgium*

p0859 **Brivaracetam and carbamazepine interaction study in adult patients with epilepsy**  
*Armel Stockis, Belgium*

p0860  **Rufinamide as adjunctive treatment for adults with Lennox–Gastaut syndrome: subgroup analysis from a phase III trial**  
*Pasquale Striano, Italy*

p0861 **A case with pregabalin induced nystagmus**  
*Aysen Suzen Ekinci, Turkey*

p0862 **Bioequivalence testing of disparate generic lamotrigine products in people with epilepsy: the EQUIGEN repeated single-dose study**  
*Jerzy Szaflarski, USA*

p0863 **Levetiracetam induced orolingual dyskinesia and involuntary limb movement: a case study**  
*Meliha Tan, Turkey*



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- p0864 **Perampanel in focal epilepsy: a French cohort**  
*Ngoc Phuong Loc Tang, France*
- p0865 **Do antiepileptic drugs affect lipid profile?**  
*Nida Fatma Tascilar, Turkey*
- 13:30 – 14:30 **Drug Therapy 10**  
*Chair: Michael Privitera, USA*
- p0866 **Unexplained lamotrigine toxicity- evidence of nonlinear kinetics in select individuals**  
*Bassel Abou-Khalil, USA*
- p0867 **Valproic acid-induced hyperammonemic encephalopathy in a patient with concomittant use of levetiracetam and zonisamide**  
*Ebru Apaydin Dogan, Turkey*
- p0868 **Zonisamide treatment for refractory idiopathic generalized epilepsy: preliminary results of an observational study**  
*Ebru Apaydin Dogan, Turkey*
- p0869 **Lacosamide as adjunctive therapy in adult patients with resistant partial epilepsy**  
*Esra Taşkıran, Turkey*
- p0870 **Safety and tolerability of long-term treatment with adjunctive brivaracetam for partial-onset seizures**  
*Manuel Toledo, Spain*
- p0871 **Daytime sleepiness and sleep quality in patients treated with perampanel**  
*Manuel Toledo, Spain*
- p0872 **Hyperammonemia during ketogenic diet treatment in an epileptic child taking valproate therapy and has normal carnitine levels**  
*Bulent Unay, Turkey*
- p0873 **Vitamin D supplementation could be insufficient for osteoporosis prevention in persons with epilepsy on antiepileptic drugs**  
*Irene Villegas-Martinez, Spain*
- p0874 **The estimation of using “generics” in the treatment of epilepsy in the Volgograd region**  
*Ekaterina Volkova, Russian Federation*
- p0875 **Epilepsy outcome in West syndrome at 4 years of life following treatment with ACTH or prednisolone as first line therapy: preliminary findings from a randomized clinical trial**  
*Jithangi Wanigasinghe, Sri Lanka*

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- p0876      **Efficacy and side effect profile of Lacosamide in refractory focal onset epilepsy patients**  
*Speaker: Ramesh Gowda, United Kingdom*
- 13:30 – 14:30      **Drug Therapy 11**  
*Chair: Torbjörn Tomson, Sweden*
- p0877      **The adverse effects of antiepileptic drugs**  
*Dilek Bozkurt, Turkey*
- p0878      **Rationale and study design for a novel phase 3, randomized, double-blind trial of adjunctive lacosamide in patients with idiopathic generalized (genetic) epilepsy and uncontrolled primary generalized tonic-clonic seizures**  
*Konrad Werhahn, Germany*
- p0879      **Evidence for a differential interaction of brivaracetam and levetiracetam with the SV2A protein**  
*Martyn Wood, Belgium*
- p0880      **Dermatologic side effects of antiepileptics**  
*Furkan Yilmaz, Turkey*
- p0881      **Effects of antiepileptics on bodyweight**  
*Furkan Yilmaz, Turkey*
- p0882      **Antioxidant status and the effect of single or multiple antiepileptic drug use to oxidative stress in patients with epilepsy**  
*Tahir Yoldas, Turkey*
- p0883      **The effect of levetiracetam and curcumin on gene expression of inflammation and immune response in hippocampal brain tissues of kainate-induced post-status epilepticus wistar rats**  
*Hui Yin Yow, Malaysia*
- p0884      **Anti-epileptic drugs in epilepsy with febrile seizures plus: efficacy and the relationship with SCN1A mutations**  
*Lu Yu, China*
- p0885      **Predictors of seizure control in patients with juvenile myoclonic epilepsy (JME)**  
*Babak Zamani, Islamic Republic of Iran*

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p0886 **The effect of vitamin E on the seizure frequency, EEG findings and biochemical parameters of epileptic patients treating with carbamazepin, sodium valproate and levetiracetam**  
*Mohamad Zare, Islamic Republic of Iran*


p0887 **Efficacy of low to moderate doses of oxcarbazepine in adult patients with newly diagnosed partial epilepsy**  
*Xue-Mei Zou, China*

13:30 – 14:30 **Epilepsy Surgery 6**  
*Chair: Sarat Chandra, India*

p0888 **Location diagnosis and function mapping used in medically refractory epilepsy surgery**  
*Yan'en Lyu, China*

p0890 **Identifying focal resective surgery candidates in children with nonlocalizing MRI**  
*Lily Wong-Kisiel, USA*

p0891 **Occipital lobe and border zone epilepsy: the analysis of video-EEG and surgical treatment**  
*Lunshan Xu, China*

p0892  **Aura's predictive value in temporal lobe epilepsy surgery patients**  
*İrem Yıldırım Capraz, Turkey*

p0893 **Localization of cortical language area for patients with refractory epilepsy: a comparison of a new method based on high gamma activities with electrical cortical stimulation**  
*Tao Yu, China*

p0894 **Analyses of patients who underwent invasive electroencephalography monitoring before epilepsy surgery**  
*Burcu Zeydan, Turkey*

p0895 **High frequency oscillations in the intra-operative ECoG to guide epilepsy surgery (The HFO trial): a randomized controlled clinical trial protocol**  
*Maeike Zijlmans, The Netherlands*

p0896 **High frequency oscillations and functional network characteristics in the intra-operative electrocorticogram in temporal lobe epilepsy**  
*Willemiek Zweiphenning, The Netherlands*

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13:30 – 14:30

**Genetics 4**

*Chair: Sam Berkovic, Australia*

p0897

**A genome-wide meta-analysis of aromatic anti-epileptic drug induced maculopapular exanthema**

*Mark McCormack, Ireland*

p0898



**Modeling of fever-associated epilepsy syndromes caused by mutations in STX1B in zebrafish**

*Aleksandra Stiekierska, Belgium*

p0899

**STXBP1: clinical and genetic description of 39 new patients with an STXBP1 mutation and review of literature**

*Hannah Stamberger, Belgium*

p0901

**Angiotensin-converting enzyme and Angiotensin II type 1 receptor gene polymorphisms in children with subacute sclerosing panencephalitis**

*Nebahat Taşdemir, Turkey*

p0902

**Epilepsy and Pitt Hopkins syndrome: a case report with duplication of the gene TCF4 to maternal transmission**

*Anna Tobia, Italy*

p0903

**CHRNA2: the missing gene to be tested in Infantile and neonatal benign seizures?**

*Marina Trivisano, Italy*

p0904

**Inherited KCNQ2 duplication in 3 patients with benign neonatal seizures**

*Sunay Usluer, Turkey*

p0905

**Copy number variants in a hospital-based cohort of children with epilepsy**

*Danique Vlaskamp, The Netherlands*

13:30 – 14:30

**Genetics 5**

*Chair: Tracy Dixon-Salazar, USA*

p0906



**The hereditary features of epilepsies with SCN1A mutations**

*Jie Wang, China*

p0907

**Genetic evaluation of intractable epilepsy patient with a custom designed screen panel revealed new pathological mutations in epilepsy genes**

*Yi Wang, China*

p0908

**Identification and functional analysis of multiple isoforms of epilepsy related protein FMRP**

*Feng Wei, China*

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- p0909 **Simultaneous impairment of neuronal and metabolic function of gephyrin in a patient with epileptic encephalopathy**  
*Tania Djémié, Belgium*
- p0910 **The membranal expression level and functional alteration of SCN1A truncation proteins are correlated with epilepsy with febrile seizures plus**  
*Hai-Qing Xu, China*
- p0912 **Exome sequence identifies a new mutation of PKHD1L1 in a Chinese family with cortical tremor and epilepsy**  
*Peimin Yu, China*
- p0913 **Functional correlates of severity in glucose transporter 1 (GLUT1) deficiency**  
*Sasha Zaman, Australia*
- p0914 **Mutational screening of SCN1A identified a 3' UTR functional variant (c.\*20A>G) associated with Dravet syndrome**  
*Tao Zeng, China*
- 13:30 – 14:30 **Neuroimaging 4**  
*Chair: Neda Bernasconi, Canada*
- p0915 **An open source toolbox for intracranial grid and depth electrodes localization and anatomical labeling**  
*Silvia Kochen, Argentina*
- p0916 **Use of fMRI to determine language and memory lateralization in epilepsy surgery candidates**  
*Baris Metin, Turkey*
- p0917 **Current European presurgical diagnostic procedures in epilepsy surgery centers**  
*Brian Mouthaan, The Netherlands*
- p0918 **The effect of medication withdrawal on EEG related fMRI connectivity patterns in focal epilepsy**  
*Pauly Ossenblok, The Netherlands*
- p0919 **Rapamycin treatment restrains modification of whole-brain functional network backbone topology during temporal lobe epileptogenesis in the kainic acid rat model**  
*Willem Otte, The Netherlands*
- p0920 **Influence of seizure frequency on longitudinal memory performance and T2 relaxometry in patients with mesial temporal lobe epilepsy and hippocampal atrophy**  
*Denise Pacagnella, Brazil*

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- p0921           **Photosensitivity in idiopathic generalized epilepsies: an EEG-fMRI study**  
*Irene Pappalardo, Italy*
- p0922           **Brain morphology in juvenile myoclonic epilepsy and absence seizures**  
*Kang Min Park, Republic of Korea*
- p0923           **The relation between ADHD and brain MRI results in patients with epilepsy**  
*S.Y. Park, Republic of Korea*

13:30 – 14:30

**Neuroimaging 5**

*Chair: Andrea Bernasconi, Canada*

- p0924           **Automatic segmentation of depth electrodes implanted in epileptic patients: a modular tool adaptable to multicentric protocols**  
*Fernando Pérez-García, France*
- p0925           **1H-MRS in mesial temporal lobe epilepsy with and without hippocampal atrophy**  
*Luciana R. Pimentel, Brazil*
- p0926  **Mapping and volumetry of Heschl's gyrus by VBM aids in planning temporal lobe resection in patients with "TLE with auditory aura"**  
*Ashalatha Radhakrishnan, India*
- p0927           **White matter abnormalities in patients with hot water epilepsy revealed by diffusion tensor imaging analysis in a voxel wise approach**  
*K Raghavendra, India*
- p0928           **Interictal spikes in benign childhood occipital epilepsies show a non-canonical BOLD response over occipito-temporal cortex**  
*Andrea Ruggieri, Italy*
- p0929           **Resting-state functional connectivity in the baboon model of genetic generalized epilepsy**  
*Felipe Salinas, USA*
- p0930           **Gray matter volume reduction and its related factors in temporal lobe epilepsy**  
*Ji Hye Seo, Republic of Korea*
- p0931           **Dynamic functional connectivity in the preictal state: an EEG-fMRI study**  
*Laura Seynaeve, Belgium*

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p0932 **Accuracy of arterial spin-labeled MRI perfusion in detecting the epileptogenic zone in patients with drug-resistant neocortical epilepsy: comparison with electrophysiological data, structural MRI, SISCOM and FDG-PET**  
*Alba Sierra-Marcos, Spain*

p0933 **Complex neurovascular reactivity in patients with partial epilepsy**  
*Gulnur Tekgol Uzuner, Turkey*

**13:30 – 14:30 Neuroimaging 6**

*Chair: Akio Ikeda, Japan*

p0934 **Can T2/ FLAIR signal intensity ratios of the hippocampus with that of ipsilateral insular, cingulate and frontal cortices obviate the need for T2 relaxometry in evaluating TLE?**  
*Bejoy Thomas, India*

p0935 **FDG-PET and MRI coregistration in MRI-substrate negative refractory epilepsy**  
*Madhavi Tripathi, India*

p0936 **Magnetoencephalographic (MEG) yield of single and multiple dipole clusters in patients with drug refractory epilepsy (DRE)**  
*Manjari Tripathi, India*

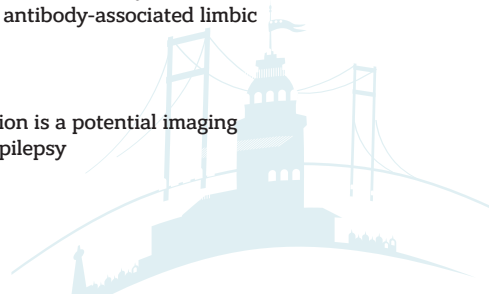
p0937 **Alterations in cerebrovascular reactivity in mesial temporal lobe epilepsy**  
*Taufik Valiante, Canada*

p0938 **Utilization of fMRI in patients with epilepsy and right hemispheric dominance**  
*Paul Van Ness, USA*

p0939 **Relating cognitive adverse events of antiepileptic drugs to functional network efficiency**  
*Tamar van Veenendaal, The Netherlands*

p0940 **Distinct white matter integrity in glutamic acid decarboxylase and voltage-gated potassium channel-complex antibody-associated limbic encephalitis**  
*Jan Wagner, Germany*

p0941 **Source strength of high-frequency oscillation is a potential imaging biomarker of seizure severity in absence epilepsy**  
*Xiaoshan Wang, China*



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p0942 **Multi-frequency neuromagnetic analysis revealed the default mode network impairment in absence epilepsy**  
*Xiaoshan Wang, China*

p0943 **7T ex vivo MRI of type II focal cortical dysplasia: differentiation between lesions and perilesions by evaluation of T2-weighted signal inhomogeneity**  
*Ileana Zucca, Italy*

13:30 – 14:30 **Neuropsychology 3**  
*Chair: Christian Brandt, Germany*

p0944 **Memories are made of this: determinants of impaired autobiographical memory in epilepsy**  
*Genevieve Rayner, Australia*

p0945  **Social cognition in epilepsy**  
*Angela Sanabria, Spain*

p0946 **Effectiveness of counseling among patients with psychogenic non epileptic seizures**  
*Sangita Sharma, India*

p0947 **Cognitive functioning in Aicardi syndrome**  
*Mia Tuft, Norway*

p0948 **Executive functions in attention-deficit/hyperactivity disorder (ADHD): comparison with ADHD associated with rolandic epilepsy or rolandic spikes**  
*Dilsad Turkdogan, Turkey*

p0949 **TSC and autism spectrum disorder: a screening instrument**  
*Katherine Turner, Italy*

p0951 **The role of positive illusions in adjustment to epilepsy and expectations of surgery**  
*Sarah Wilson, Australia*

p0952 **Altered self-identity and autobiographic memory in epilepsy**  
*Sarah Wilson, Australia*

p0953 **Accelerated long-term forgetting, retrograde autobiographical memory loss, and depressed mood in glutamic acid decarboxylase antibody positive limbic encephalitis**  
*Juri-Alexander Witt, Germany*

p0954 **Health related quality of life in patients admitted for video-EEG monitoring diagnosed as epilepsy or psychogenic non-epileptic seizures**  
*Deniz Yerdelen, Turkey*



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13:30 – 14:30

**Others 5**

*Chair: Ding Ding, China*

p0955

**Tlazolteotl the Aztec goddess of epilepsy**

*Lady Diana Ladino, Colombia*

p0956

**Photosensitive temporal lobe epilepsy**

*Emel Oguz Akarsu, Turkey*

p0957

**Backgammon epilepsy**

*Deniz Polisci, Turkey*

p0958

**Drug refractory epilepsy with anti-NMDA-receptor and GAD antibodies – an entity with immunomodulation as therapeutic possibility?**

*Bhargavi Ramanujam, India*

p0959

**Design and validation of a scale of quality of life for children and adolescents with epilepsy in Spanish language. ECAVINAE-LICCE. Colombia**

*Sandra Ramírez, Colombia*

p0960

**Epilepsy and burns: review of the burnt intensive care unit between 2012-2014**

*Claudia Riffo Allende, Chile*

p0961



**Long-term outcomes in seizure control and quality of life among patients with medically intractable epilepsy treated with modified ketogenic diet therapy (MKDT) – a 12-month retrospective study**

*Kelly Roehl, USA*

p0962

**The values of P300 cognitive potentials in cases of idiopathic and symptomatic forms of epilepsy, Tashkent Medical Academy**

*Nazakat Ruzimova, Uzbekistan*

p0963

**Interrelation of cognitive potentials and neuro-immunological values in the patients with epilepsy. Tashkent Medical Academy, Uzbekistan**

*Nazakat Ruzimova, Uzbekistan*

p0964



**Immunological parameters in epilepsy**

*Nazakat Ruzimova, Uzbekistan*

13:30 – 14:30

**Others 6**

*Chair: Anna Kelemen, Hungary*




p0965

**Reduced frequency of blood CD8+ T lymphocytes expressing proinflammatory cytokines in mesial temporal lobe epilepsy patients**




*Daniela Valadão Rosa, Brazil*

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- p0966 **Epilepsy care in Bangladesh: the experience of first Video-EEG center**  
*Abdus Salam, Bangladesh*
- p0967  **Epilepsy clinical guidelines: a “how to” guide**  
*Khara Sauro, Canada*
- p0968  **Current State of International Epilepsy Guidelines**  
*Khara Sauro, Canada*
- p0969 **The retrospective evaluation of eleven epileptic patients with a diagnosis of tuberous sclerosis complex**  
*Sevgi Sayin, Turkey*
- p0970 **Misdiagnosis in juvenile myoclonic epilepsy**  
*Songül Şenadım, Turkey*
- p0971 **Medico-legal aspects of epilepsy in modern clinical practice**  
*Luv Sharma, India*
- p0972 **A descriptive analysis of visual seizures symptomatology in patients with occipital lobe epilepsy**  
*Ioannis Stavropoulos, Greece*
- p0973 **Peer support for persons with rare epilepsy and their families**  
*Virpi Tarkiainen, Finland*
- p0974 **Demographic data of patients who have psychogenic non-epileptic seizures (PNES) and its relation with semiological characteristics of PNES**  
*Isil Tatlıdıl, Turkey*
- 13:30 – 14:30 **Others 7**  
*Chair: Riki Matsumoto, Japan*
- p0975  **Hand pill rolling tremor and temporal lobe seizures**  
*Carlo Alberto Tassinari, Italy*
- p0976 **Seizures-related feline behaviors in man: hissing, clawing, biting**  
*Carlo Alberto Tassinari, Italy*
- p0977 **From gesture to speech: on recovery from seizure induced aphasia, the mirror neurons system re-enacts the motor sequences of language evolution?**  
*Carlo Alberto Tassinari, Italy*
- p0978 **Hyperbaric oxygen therapy induced posterior reversible encephalopathy syndrome accompanied by Charles Bonnet’s syndrome**  
*Ayşe Pinar Titiz, Turkey*

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- p0979  **The comparison of metabolic side effects of topiramate and levetiracetam in patients undergoing craniotomy with propofol infusion**  
*Hatice Türe, Turkey*
- p0980 **Clinical, neuroradiological and EEG findings of patients with epilepsy and malformation of cortical development**  
*Kemal Tutkavul, Turkey*
- p0981  **CSF findings in patients with anti-N-Methyl-D-aspartate receptor-encephalitis**  
*Rui Wang, China*
- p0982 **Validity and reliability of Turkish version of the epilepsy self management scale**  
*Kubra Yeni, Turkey*
- p0983 **Clinical and electrophysiological features in epileptic patients with phenilketonuria**  
*Senay Yildiz Celik, Turkey*
- p0984 **Discourse comprehension and production in Russian speakers with epilepsy**  
*Anna Yurchenko, Russian Federation*
- 13:30 – 14:30 **Paediatric Epileptology 12**  
*Chair: Giuseppe Capovilla, Italy*
- p0985 **Paediatric moya-moya disease presenting with a first-ever seizure**  
*Birgul Bastan, Turkey*
- p0986  **Antioxidative enzyme polymorphisms and the risk for epilepsy after perinatal hypoxic-ischaemic brain injury**  
*Zvonka Rener-Primec, Slovenia*
- p0987 **Syndrome of continuous spikes and waves during sleep: about 24 cases observed at National University Teaching Hospital Fann**  
*Salimata Diang Sagna, Senegal*
- p0988 **Comparison of Polish paediatric patients with and without diagnosed post-stroke epilepsy**  
*Beata Sarecka-Hujar, Poland*
- p0989 **Non-lesional partial epilepsy with vestibular disturbances in childhood**  
*Angeles Schteinschnaider, Argentina*

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p0990 **Vagus nerve stimulation for pharmaco-resistant epilepsy: a long term study of 59 patients**  
*Ayşe Serdaroglu, Turkey*

p0991 **Evaluation of patients with tuberous sclerosis complex admitted to pediatric video-EEG monitoring unit**  
*Esra Serdaroglu, Turkey*

p0992 **Status epilepticus in paediatric intensive care unit: about 25 cases**  
*Lamia Sfaihi, Tunisia*

p0993 **Malformations of cortical development and epilepsy: about 20 cases**  
*Lamia Sfaihi, Tunisia*

p0994 **West syndrome: about 15 cases**  
*Lamia Sfaihi, Tunisia*

13:30 – 14:30 **Paediatric Epileptology 13**  
*Chair: Roberto Caraballo, Argentina*

p0995 **Pathological laughing and crying as differential diagnosis of gelastic seizures**  
*Viviane Quixabeira, Brazil*

p0996 **Febrile seizures clinical features in patients with afterwards epilepsy**  
*Elena Sharko, Belarus*

p0997 **Visual hallucinations in childhood syncope – not only epilepsy**  
*Conrad Shaw, United Kingdom*


p0998 **Early onset benign childhood occipital epilepsy (Panayiotopoulos syndrome): difficulties in the diagnosis and treatment. Morozov's Child Clinical Hospital, Pirogov Russian National Research Medical University, Moscow, Russia**  
*Inna Shchederkina, Russian Federation*

p0999 **Early onset benign childhood occipital epilepsy (Panayiotopoulos syndrome): difficulties in the diagnosis and treatment**  
*Inna Shchederkina, Russian Federation*

p1000 **Efficacy of modified atkins diet versus ketogenic diet in children with refractory epilepsy aged 1 year to 18 years: a randomized controlled trial (RCT)**  
*Manoj Singh, India*

p1001 **Telephone based follow-up of children with West syndrome (after 12wks of ACTH/ Steroid/ Vigabatrin therapy) and Lennox-Gestaut syndrome aged 4 months to 7 yrs: how accurate is it to identify critical clinical events requiring face to face**  
*Manoj Singh, India*

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- p1002 **Epilepsy of infancy with migrating focal seizures: case report**  
*Claudia Natasha Sinisterra, Colombia*
- p1003 **Vitamin D deficiency in children with newly diagnosed idiopathic epilepsy**  
*Mujgan Sonmez, Turkey*
- p1004  **Microdeletion of chromosome 1q21.3 in fraternal twins with mental retardation, microcephaly, epilepsy and dysmorphic features**  
*Mujgan Sonmez, Turkey*

13:30 – 14:30



**Paediatric Epileptology 14**

*Chair: Fusun Ferda Erdogan, Turkey*

- p1005 **Fulminant Epstein Barr virus encephalitis**  
*Yusuf Parvez, UAE*
- p1006 **The relationship between inter-ictal spikes and spindles in the idiopathic focal epilepsies of childhood**  
*Stuart Smith, United Kingdom*
- p1007 **POLG1-related epilepsy: review of reported clinical, neurophysiologic and genetic findings**  
*Nicola Specchio, Italy*
- p1008 **Prevalence of febrile seizures at children in Siberia**  
*Mariya Stroganova, Russian Federation*
- p1009 **The impact of motor-sensory development and level of disability on quality of life and mother's stress level in children with epilepsy**  
*Müberra Tanrıverdi, Turkey*
- p1010 **The evaluation of motor development level in children with epilepsy**  
*Müberra Tanrıverdi, Turkey*
- p1011 **Investigation of disease impact and disability levels in children with epilepsy and their families**  
*Müberra Tanrıverdi, Turkey*
- p1012 **The relationship between normal motor development and disease impact-disability level in children with epilepsy**  
*Müberra Tanrıverdi, Turkey*

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- p1013 **Effect on physical activity level of motor development in children with epilepsy**  
*Müberra Tannıverdi, Turkey*
- p1014 **Overrepresentation of age related epileptiform discharges in children with acquired hemispheric epilepsy syndromes**  
*Oana Tarta Arsene, Romania*
- 13:30 – 14:30 **Paediatric Epileptology 15**  
*Chair: Natalio Fejerman, Argentina*
- p1015 **A case of sensory (tactile) evoked idiopathic myoclonic seizure of infancy**  
*Figen Baydan, Turkey*
- p1016 **Early predictors of clinical and mental outcome in tuberous sclerosis complex: a prospective study**  
*Barbara Benova, Czech Republic*
- p1017 **CBD-enriched medical cannabis for intractable pediatric epilepsy: the current Israeli experience**  
*Uri Kramer, Israel*
- p1018 **Autosomal dominant nocturnal frontal lobe epilepsy**  
*Hilal Tastekin Toz, Turkey*
- p1019 **Efficacy of pregabalin in childhood refractory partial seizure**  
*Alireza Tavasoli, Islamic Republic of Iran*
- p1020 **Symptomatic West syndrome: the electrophysiological and structural features and prognosis**  
*Betül Tekin Güveli, Turkey*
- p1021  **Mean platelet volume, iron, folic acid and vitamin B12 levels in febrile convulsions**  
*Aycan Ünalp, Turkey*
- p1022 **Use of ACTH at high doses for the management of epileptic encephalopathy**  
*Angelica Uscategui-Daccarett, Colombia*
- p1023  **A prediction model to diagnose childhood epilepsy after a possible seizure**  
*Eric van Diessen, The Netherlands*
- p1024 **Targeted resequencing in epileptic encephalopathies: diagnostic implications and genotype-phenotype correlations**  
*Maria Stella Vari, Italy*

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**Paediatric Epileptology 16**

*Chair: Khaled Zamel, Qatar*

- p1025      **Sleep EEG is useful in the diagnosis of Landau-Kleffner syndrome**  
*Walid Abdellaoui, Algeria*
- p1026      **Prevalence of epilepsy in children with Down syndrome, too high or too low?**  
*Marian McGowan, United Kingdom*
- p1027      **Persistent epileptic spasms and tonic seizures in older children and young adults with drug resistant epilepsy: are there any biological differences?**  
*Gopalakrishnan Venkatachalam, United Kingdom*
- p1028      **Febrile seizures and other epileptic disorders frequency in children with infectious diseases**  
*Vladislav Voitenkov, Russian Federation*
- p1029      **The impact of prolonged acute convulsive seizures on learning and schooling in a European survey of children with epilepsy**  
*Fenella Kirkham, United Kingdom*
- p1030       **Neuronal antibodies in paediatric epilepsy: clinical features and long-term outcomes**  
*Sukhvir Wright, United Kingdom*
- p1031      **Efficacy of everolimus against epilepsy with tuberous sclerosis**  
*Keiko Yanagihara, Japan*
- p1032      **Next generation sequencing analysis in neonatal / early epileptic encephalopathy**  
*Sanem Yilmaz, Turkey*
- p1033      **Prognostic factors of epilepsy in nearly term infants with hypoxic ischemic insults**  
*Su Jeong You, Republic of Korea*
- p1034      **Anticonvulsants and vitamin D deficiency in children with epilepsy**  
*Jeesuk Yu, Republic of Korea*

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**Psychiatry 3**

Chair: Rima Nabbout, France

- p1035 **Epilepsy and psychosis: pattern of psychotic disorders among persons with epilepsy in Ile-Ife**  
*Morenikeji Adeyoyin Komolafe, Nigeria*
- p1036 **Validation Turkish version of the Neurological Disorders Depression Inventory for Epilepsy (NDDI-E)**  
*Gulnihal Kutlu, Turkey*
- p1037 **Interictal dysphoric disorder: is it specific for patients with epilepsy?**  
*Maja Milovanovic, Serbia*
- p1038 **Neurotic disorder and unexpected EEG records in apparent healthy people**  
*Irina Moisei Constantinescu, Romania*
- p1039 **Autism spectrum disorder assessment in female epilepsy with PCDH-19 mutation: clinical data**  
*Rima Nabbout, France*
- p1040 **Perceived stress in people with epilepsy and its predictors**  
*Sung-Pa Park, Republic of Korea*
- p1041 **Psychogenic modulation of focal epileptic seizures: a non-described psychogenic phenomenon**  
*Rodrigo Rocamora, Spain*
- p1042 **Treatment choices for attention-deficit/hyperactivity disorder in children with and without interictal epileptiform abnormalities**  
*Dobrinko Socanski, Norway*
- p1043 **Clinical characteristics of interictal dysphoric disorder in patients with localization-related epilepsy**  
*Aihide Yoshino, Japan*

13:30 – 14:30

**Social Issues 3**

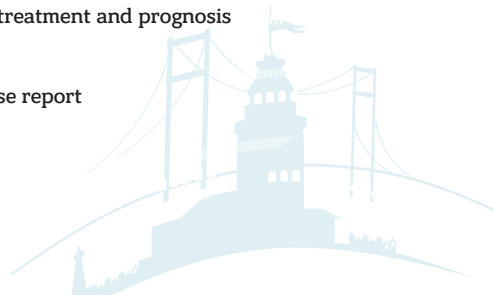
Chair: Sari Tervonen, Finland




- p1044 **Epilepsy and disability**  
*Fatma Genç, Turkey*
- p1045 **Adaptation training as psychosocial empowerment intervention in epilepsy**  
*Marja Nylén, Finland*
- p1046 **Drug-resistant epilepsy treated surgically: patient's expectations and communication with medical team**  
*Rui Quintas, Italy*



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- p1047 **Epilepsies: knowledge, social representation, perceptions and stigma among undergraduate health sciences students from a Brazilian public university**  
*Fernando Oliveira Rosa, Brazil*
- p1048 **A recreation program to develop physical literacy skills in children with epilepsy**  
*Mary Secco, Canada*
- p1049 **The differences in being different: a narrative analysis of the nature of epilepsy in adults and its problems**  
*Dee Anne Snape, United Kingdom*
- p1050 **Patient's perceptions regarding various stages of their epilepsy along the epilepto-sequence timeline**  
*Somsak Tiamkao, Thailand*
- p1051 **'Dialogue with emotions' to overcome barriers and to improve quality of life in epilepsy**  
*Jessica Elias Vicentini, Brazil*
- p1052 **Changing the way epilepsy care is delivered – audit of a multidisciplinary epilepsy outreach clinic to an intellectual disability facility supported by an electronic patient record**  
*Maire White, Ireland*
- 13:30 – 14:30 **Status Epilepticus 3**  
*Chair: Edouard Hirsch, France*
- p1053 **Ketogenic diet and electroconvulsive therapy in patients in refractory status epilepticus: a case series**  
*Rohit Das, USA*
- p1054 **Time-dependent effects of lacosamide, ketamine and combination ketamine and diazepam treatment in a rat lithium-pilocarpine model of status epilepticus**  
*Viet-Huong Nguyen, USA*
- p1055 **Pediatric status epilepticus: evaluation of treatment and prognosis**  
*Nihal Olgac Dundar, Turkey*
- p1056 **Ecstasy associated status epilepticus: a case report**  
*Oğuzhan Öz, Turkey*
- p1057 **Cognitive function after status epilepticus**  
*Kjersti Power, Norway*



- p1058  **SAGE-547 infusion enhances cortical EEG suppression during treatment of super refractory status epilepticus**  
*Michael Quirk, USA*
- p1059 **Lacosamide (LCM) iv in status epilepticus (SE): should be loading dose adjusted by weight?**  
*Estevo Santamarina, Spain*
- p1060 **Impact of nonconvulsive status epilepticus' recognition on brain tumor patients managements**  
*Ceyhun Sayman, Turkey*
- p1061 **Seizure types encountered in the National Institute of Child Health Epilepsy Clinic Pakistan**  
*Fowzia Siddiqui, Pakistan*
- p1062 **Super-refractory status epilepticus (SRSE): clinical characteristics, treatment approach and prognosis in four Medical Centers of Buenos Aires**  
*Walter Silva, Argentina*
- 13:30 – 14:30 **Status Epilepticus 4**  
*Chair: Eugen Trinka, Austria*
- p1064 **Usefulness of ketogenic diet (KD) in the management of super refractory status epilepticus (SRSE) in pediatric patients**  
*Francesca Solari, Chile*
- p1065 **Serial MRI change in status epilepticus**  
*Jeyong Son, Republic of Korea*
- p1066  **DWI abnormalities in status epilepticus**  
*Jeyong Son, Republic of Korea*
- p1067 **Use of Perampanel (PER) in two cases of super-refractory hypoxic myoclonic status**  
*Maria Sueiras, Spain*
- p1068 **A pattern of changes in neurotransmitter gene expression correlated with EEG stages during lithium/pilocarpine-induced experimental status epilepticus**  
*David Treiman, USA*
- p1069  **Postictal serum ammonia: a biomarker of generalized tonic-clonic seizure?**  
*Utku Uysal, USA*

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- p1070            **Nonconvulsive status epilepticus in an urban academic tertiary medical center**  
*Utku Uysal, USA*
- p1071            **Clinical profile of Bulgarian patients with status epilepticus**  
*Ekaterina Viteva, Bulgaria*
- p1072            **Six cases of refractory status epilepticus in tertiary intensive care unit with different etiologies**  
*Mehmet Fatih Yetkin, Turkey*
- p1073            **Status epilepticus in the elderly in the super-aging society: clinical and EEG features and prognostic factors**  
*Hajime Yoshimura, Japan*
- 13:30 – 14:30    **Terminology and Classification**  
*Chair: Ingrid Scheffer, Australia*
- p1074            **Diagnosis of epilepsy by the text database on Android tablet personal computer which contains the questionnaire and glossary of definitions of epileptic seizures and epileptic syndromes and makes search by Boolean intersection**  
*Vladimir Andreev, Russian Federation*
- p1075            **Spectrum of occipital lobe seizures**  
*Prithika Chary, India*
- p1076            **Outcome and morbidity risk factor in epilepsy surgery of focal cortical dysplasias using the last consensus classification ILAE 2011**  
*Romina Diaz, Argentina*
- p1077            **Comparison of semiological seizure classification and ILAE 2010 in children with epilepsy**  
*Tugba Hirfanoglu, Turkey*
- p1078            **What is cryptogenic epilepsy?**  
*Vladimir Karlov, Russian Federation*



# OTHER INFORMATION



**SPEAKERS LIST**

SURNAME	FIRST NAME	COUNTRY	SESSION TYPE	DATE	TIME	HALL	ROLE
Acevedo	Keryma	Chile	Platform Session	07-Sep	15:00-16:00	Hall 4 (Rumeli A1)	Speaker
Afawi	Zaid	Israel	Platform Session	06-Sep	15:00-16:00	Hall 5 (Rumeli A2)	Chair
Al saadi	Taoufik	UAE	Debate	06-Sep	16:30-17:30	Hall 3 (Marmara)	Speaker
AlBaradie	Raidah	Saudi Arabia	Parallel Session	08-Sep	11:30-13:00	Hall 2 (Rumeli B)	Speaker
Aldenkamp	Albert	The Netherlands	Satellite Symposium	06-Sep	17:30-19:00	Hall 1 (Anadolu)	Speaker
Alfstad	Kristin	Norway	Platform Session	07-Sep	15:00-16:00	Hall 2 (Rumeli B)	Speaker
Alomar	Soha	USA	Platform Session	06-Sep	15:00-16:00	Hall 3 (Marmara)	Speaker
Andrade-Valencia	Luciana	Brazil	Parallel Session	08-Sep	11:30-13:00	Hall 5 (Rumeli A2)	Speaker
Aronica	Eleonora	The Netherlands	Parallel Session	05-Sep	17:00-18:30	Hall 4 (Rumeli A1)	Speaker
Aronica	Eleonora	The Netherlands	Clinico-Pathological Conference	08-Sep	16:30-17:30	Hall 2 (Rumeli B)	Speaker
Arzimanoglu	Alexis	France	Parallel Session	07-Sep	11:30-13:00	Hall 4 (Rumeli A1)	Speaker
Arzimanoglu	Alexis	France	Award Symposium	07-Sep	14:30-15:00	Hall 4 (Rumeli A1)	Chair
Arzimanoglu	Alexis	France	Satellite Symposium	07-Sep	17:30-19:00	Hall 4 (Rumeli A1)	Speaker
Arzimanoglu	Alexis	France	Satellite Symposium	07-Sep	17:30-19:00	Hall 4 (Rumeli A1)	Speaker
Arzimanoglu	Alexis	France	Parallel Session	08-Sep	11:30-13:00	Hall 3 (Marmara)	Speaker
Avanzini	Giuliano	Italy	Teaching Session	06-Sep	07:30-09:00	Hall 4 (Rumeli A1)	Speaker
Avanzini	Giuliano	Italy	Platform Session	08-Sep	15:00-16:00	Hall 5 (Rumeli A2)	Chair
Avanzini	Giuliano	Italy	Teaching Session	09-Sep	07:30-08:30	Hall 5 (Rumeli A2)	Chair
Avanzini	Giuliano	Italy	Teaching Session	09-Sep	07:30-08:30	Hall 5 (Rumeli A2)	Speaker
Ayktulu Altindag	Ebru	Turkey	Platform Session	06-Sep	15:00-16:00	Hall 6 (Dolmabahce)	Chair
Aziz	Hasan	Pakistan	Platform Session	07-Sep	15:00-16:00	Hall 2 (Rumeli B)	Chair
Bagiella	Emilia	USA	Platform Session	07-Sep	15:00-16:00	Hall 1 (Anadolu)	Speaker
Balestrini	Simona	Italy	Platform Session	08-Sep	15:00-16:00	Hall 5 (Rumeli A2)	Speaker
Bartolomei	Fabrice	France	Main Session	07-Sep	09:00-11:00	Hall 1 (Anadolu)	Speaker
Battino	Dina	Italy	Parallel Session	05-Sep	17:00-18:30	Hall 2 (Rumeli B)	Chair
Baulac	Michel	France	Parallel Session	06-Sep	11:30-13:00	Hall 2 (Rumeli B)	Speaker
Baxendale	Sallie	United Kingdom	Debate	06-Sep	16:30-17:30	Hall 4 (Rumeli A1)	Speaker
Baxendale	Sallie	United Kingdom	Parallel Session	08-Sep	11:30-13:00	Hall 4 (Rumeli A1)	Speaker
Bebek	Nerses	Turkey	Parallel Session	05-Sep	17:00-18:30	Hall 5 (Rumeli A2)	Chair
Beck	Heinz	Germany	Parallel Session	06-Sep	11:30-13:00	Hall 2 (Rumeli B)	Chair
Beck	Heinz	Germany	Parallel Session	06-Sep	11:30-13:00	Hall 2 (Rumeli B)	Speaker
Beniczky	Sándor	Denmark	Teaching Session	05-Sep	13:00-14:30	Hall 5 (Rumeli A2)	Chair
Beniczky	Sándor	Denmark	Teaching Session	05-Sep	13:00-14:30	Hall 5 (Rumeli A2)	Speaker
Beniczky	Sándor	Denmark	Satellite Symposium	07-Sep	07:30-09:00	Hall 3 (Marmara)	Speaker
Beniczky	Sándor	Denmark	Teaching Session	08-Sep	07:30-09:00	Hall 2 (Rumeli B)	Chair
Beniczky	Sándor	Denmark	Teaching Session	08-Sep	07:30-09:00	Hall 2 (Rumeli B)	Speaker
Bergin	Peter	New Zealand	Platform Session	07-Sep	15:00-16:00	Hall 1 (Anadolu)	Speaker
Berkovic	Sam	Australia	Presidential Symposium	06-Sep	09:00-11:00	Hall 1 (Anadolu)	Speaker
Bernasconi	Andrea	Canada	Main Session	07-Sep	09:00-11:00	Hall 1 (Anadolu)	Speaker
Bernhardt	Boris	Canada	Platform Session	07-Sep	15:00-16:00	Hall 3 (Marmara)	Speaker
Beydoun	Ahmad	Lebanon	Debate	06-Sep	16:30-17:30	Hall 3 (Marmara)	Speaker
Bialer	Meir	Israel	Platform Session	06-Sep	15:00-16:00	Hall 2 (Rumeli B)	Chair
Biçer Gömceli	Yasemin	Turkey	Platform Session	08-Sep	15:00-16:00	Hall 6 (Dolmabahce)	Speaker

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Bilir	Erhan	Turkey	Parallel Session	08-Sep	11:30-13:00	Hall 5 (Rumeli A2)	Chair
Bisulli	Francesca	Italy	Platform Session	06-Sep	15:00-16:00	Hall 5 (Rumeli A2)	Speaker
Bjørk	Marte	Norway	Platform Session	08-Sep	15:00-16:00	Hall 6 (Dolmabahçe)	Speaker
Blumcke	Ingmar	Germany	Parallel Session	07-Sep	11:30-13:00	Hall 1 (Anadolu)	Chair
Blümcke	Ingmar	Germany	Clinico-Pathological Conference	06-Sep	16:30-17:30	Hall 2 (Rumeli B)	Speaker
Blümcke	Ingmar	Germany	Parallel Session	07-Sep	11:30-13:00	Hall 1 (Anadolu)	Speaker
Bogacz Fressola	Alicia	Uruguay	Platform Session	06-Sep	15:00-16:00	Hall 6 (Dolmabahçe)	Chair
Boon	Paul	Belgium	Satellite Symposium	05-Sep	15:00-16:30	Hall 6 (Dolmabahçe)	Chair
Boon	Paul	Belgium	Satellite Symposium	05-Sep	15:00-16:30	Hall 6 (Dolmabahçe)	Speaker
Boon	Paul	Belgium	Satellite Symposium	05-Sep	15:00-16:30	Hall 6 (Dolmabahçe)	Speaker
Boon	Paul	Belgium	Satellite Symposium	07-Sep	07:30-09:00	Hall 3 (Marmara)	Speaker
Boon	Paul	Belgium	Platform Session	08-Sep	15:00-16:00	Hall 1 (Anadolu)	Speaker
Bosankai	Jocic-Jakub	Serbia	Parallel Session	06-Sep	11:30-13:00	Hall 4 (Rumeli A1)	Chair
Boylan	Geraldine	Ireland	Parallel Session	05-Sep	17:00-18:30	Hall 3 (Marmara)	Speaker
Brandt	Christian	Germany	Debate	07-Sep	16:30-17:30	Hall 3 (Marmara)	Speaker
Brodie	Martin	United Kingdom	Parallel Session	06-Sep	11:30-13:00	Hall 2 (Rumeli B)	Speaker
Brodie	Martin	United Kingdom	Teaching Session	07-Sep	07:30-09:00	Hall 2 (Rumeli B)	Chair
Brodie	Martin	United Kingdom	Teaching Session	07-Sep	07:30-09:00	Hall 2 (Rumeli B)	Speaker
Brooks-Kayal	Amy	USA	Parallel Session	07-Sep	11:30-13:00	Hall 5 (Rumeli A2)	Speaker
Burnashev	Nail	France	Parallel Session	05-Sep	17:00-18:30	Hall 4 (Rumeli A1)	Speaker
Çağlayan	Hande	Turkey	Parallel Session	05-Sep	17:00-18:30	Hall 5 (Rumeli A2)	Speaker
Capovilla	Giuseppe	Italy	Parallel Session	06-Sep	11:30-13:00	Hall 6 (Dolmabahçe)	Speaker
Capovilla	Giuseppe	Italy	Teaching Session	09-Sep	07:30-08:30	Hall 5 (Rumeli A2)	Chair
Capovilla	Giuseppe	Italy	Teaching Session	09-Sep	07:30-08:30	Hall 5 (Rumeli A2)	Speaker
Caputo	Davide	Italy	Platform Session	07-Sep	15:00-16:00	Hall 4 (Rumeli A1)	Speaker
Carmignoto	Giorgio	Italy	Neurobiology Symposium	06-Sep	11:30-13:30	Hall 3 (Marmara)	Speaker
Carrizosa	Jaime	Colombia	Platform Session	07-Sep	15:00-16:00	Hall 5 (Rumeli A2)	Chair
Carrizosa	Jaime	Colombia	Teaching Session	08-Sep	07:30-09:00	Hall 6 (Dolmabahçe)	Chair
Carrizosa	Jaime	Colombia	Teaching Session	08-Sep	07:30-09:00	Hall 6 (Dolmabahçe)	Speaker
Carrizosa	Jaime	Colombia	Teaching Session	09-Sep	07:30-08:30	Hall 7 (Hisar)	Speaker
Carvill	Gemma	USA	Platform Session	07-Sep	15:00-16:00	Hall 5 (Rumeli A2)	Speaker
Çeliker Uslu	Sibel	Turkey	Parallel Session	07-Sep	11:30-13:00	Hall 5 (Rumeli A2)	Speaker
Chandra	Sarat	India	Parallel Session	08-Sep	11:30-13:00	Hall 4 (Rumeli A1)	Speaker
Cho	Kyoo Ho	Republic of Korea	Platform Session	08-Sep	15:00-16:00	Hall 2 (Rumeli B)	Speaker
Chowdhury	Avirup	United Kingdom	Platform Session	06-Sep	15:00-16:00	Hall 2 (Rumeli B)	Speaker
Cilio	Maria Roberta	USA	Parallel Session	05-Sep	17:00-18:30	Hall 3 (Marmara)	Speaker
Cole	Robert	Australia	Parallel Session	07-Sep	11:30-13:00	Hall 5 (Rumeli A2)	Chair
Covanis	Athanasios	Greece	Presidential Symposium	06-Sep	09:00-11:00	Hall 1 (Anadolu)	Chair
Covanis	Athanasios	Greece	Video Session	06-Sep	16:30-17:30	Hall 5 (Rumeli A2)	Speaker
Covanis	Athanasios	Greece	Teaching Session	07-Sep	07:30-09:00	Hall 6 (Dolmabahçe)	Speaker
Covanis	Athanasios	Greece	Social Session	07-Sep	11:30-13:30	Hall 3 (Marmara)	Chair
Covanis	Athanasios	Greece	Parallel Session	08-Sep	11:30-13:00	Hall 2 (Rumeli B)	Speaker
Covanis	Athanasios	Greece	Award Symposium	08-Sep	14:30-15:00	Hall 4 (Rumeli A1)	Chair
Craciun	Laura	Romania	Platform Session	08-Sep	15:00-16:00	Hall 4 (Rumeli A1)	Speaker

SURNAME	FIRST NAME	COUNTRY	SESSION TYPE	DATE	TIME	HALL	ROLE
Crino	Peter	USA	Parallel Session	05-Sep	17:00-18:30	Hall 4 (Rumeli A1)	Speaker
Cross	Helen	United Kingdom	Satellite Symposium	06-Sep	07:00-09:00	Hall 3 (Marmara)	Chair
Cross	Helen	United Kingdom	Satellite Symposium	06-Sep	07:00-09:00	Hall 3 (Marmara)	Speaker
Cross	Helen	United Kingdom	Parallel Session	07-Sep	11:30-13:00	Hall 2 (Rumeli B)	Speaker
Cross	Helen	United Kingdom	Main Session	08-Sep	09:00-11:00	Hall 2 (Rumeli B)	Chair
Cross	Helen	United Kingdom	Teaching Session	09-Sep	07:30-08:30	Hall 6 (Dolmabahce)	Chair
Cross	Helen	United Kingdom	Teaching Session	09-Sep	07:30-08:30	Hall 6 (Dolmabahce)	Speaker
Cusmai	Raffaella	Italy	Platform Session	08-Sep	15:00-16:00	Hall 4 (Rumeli A1)	Speaker
Danielsson	Kim	Norway	Platform Session	08-Sep	15:00-16:00	Hall 6 (Dolmabahce)	Speaker
de Curtis	Marco	Italy	WONOE Highlights	05-Sep	13:00-14:30	Hall 3 (Marmara)	Chair
de Curtis	Marco	Italy	Teaching Session	08-Sep	07:30-09:00	Hall 4 (Rumeli A1)	Speaker
de Curtis	Marco	Italy	Teaching Session	09-Sep	07:30-08:30	Hall 4 (Rumeli A1)	Chair
de Kovel	Carolien	The Netherlands	Platform Session	07-Sep	15:00-16:00	Hall 5 (Rumeli A2)	Speaker
de Weerd	Al	The Netherlands	Teaching Session	08-Sep	07:30-09:00	Hall 5 (Rumeli A2)	Chair
de Weerd	Al	The Netherlands	Teaching Session	08-Sep	07:30-09:00	Hall 5 (Rumeli A2)	Speaker
Delanty	Norman	Ireland	Clinico-Pathological Conference	06-Sep	16:30-17:30	Hall 2 (Rumeli B)	Speaker
Delil	Sakir	Turkey	Platform Session	07-Sep	15:00-16:00	Hall 6 (Dolmabahce)	Speaker
Depaulis	Antoine	France	Teaching Session	07-Sep	07:30-09:00	Hall 4 (Rumeli A1)	Speaker
Dervent	Ayşin	Turkey	Teaching Session	07-Sep	07:30-09:00	Hall 6 (Dolmabahce)	Chair
Dervent	Ayşin	Turkey	Video Session	07-Sep	16:30-17:30	Hall 5 (Rumeli A2)	Chair
Dervent	Ayşin	Turkey	Video Session	07-Sep	16:30-17:30	Hall 5 (Rumeli A2)	Speaker
Diamond	Matthew	USA	Award Symposium	06-Sep	14:30-15:00	Hall 4 (Rumeli A1)	Speaker
Diaz	Alberto	Peru	Satellite Symposium	05-Sep	15:00-16:30	Hall 3 (Marmara)	Speaker
Dibbens	Leanne	Australia	Platform Session	07-Sep	15:00-16:00	Hall 5 (Rumeli A2)	Speaker
Dimova	Petia	Bulgaria	Parallel Session	06-Sep	11:30-13:00	Hall 1 (Anadolu)	Chair
Ding	Ding	China	Platform Session	07-Sep	15:00-16:00	Hall 4 (Rumeli A1)	Chair
Ding	Jing	China	Platform Session	07-Sep	15:00-16:00	Hall 7 (Hisar)	Speaker
Dinkelacker	Vera	France	Platform Session	08-Sep	15:00-16:00	Hall 3 (Marmara)	Speaker
Dixon-Salazar	Tracy	USA	Presidential Symposium	06-Sep	09:00-11:00	Hall 1 (Anadolu)	Speaker
Dong Kim	Heung	Republic of Korea	Parallel Session	07-Sep	11:30-13:00	Hall 2 (Rumeli B)	Speaker
Dragoumi	Pinelopi	United Kingdom	Platform Session	07-Sep	15:00-16:00	Hall 4 (Rumeli A1)	Speaker
Dumas	Michel	France	Satellite Symposium	05-Sep	15:00-16:30	Hall 3 (Marmara)	Chair
Eisermann	Monika	France	Teaching Session	05-Sep	13:00-14:30	Hall 5 (Rumeli A2)	Chair
Eisermann	Monika	France	Teaching Session	05-Sep	13:00-14:30	Hall 5 (Rumeli A2)	Speaker
Engel	Jerome	USA	WONOE Highlights	05-Sep	13:00-14:30	Hall 3 (Marmara)	Speaker
Engel	Jerome	USA	Teaching Session	06-Sep	07:30-09:00	Hall 4 (Rumeli A1)	Speaker
Engel	Jerome	USA	Debate	06-Sep	16:30-17:30	Hall 4 (Rumeli A1)	Chair
Engel	Jerome	USA	Teaching Session	07-Sep	07:30-09:00	Hall 4 (Rumeli A1)	Chair
Espinoza Lopez	Dulce Anabel	Mexico	Platform Session	08-Sep	15:00-16:00	Hall 1 (Anadolu)	Speaker
Fejerman	Natalio	Argentina	Parallel Session	08-Sep	11:30-13:00	Hall 2 (Rumeli B)	Chair
Fisher	Robert	USA	Parallel Session	07-Sep	11:30-13:00	Hall 2 (Rumeli B)	Speaker
Fohlen	Martine	France	Platform Session	07-Sep	15:00-16:00	Hall 4 (Rumeli A1)	Speaker
French	Jacqueline	USA	Clinico-Pathological Conference	06-Sep	16:30-17:30	Hall 2 (Rumeli B)	Chair

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SURNAME	FIRST NAME	COUNTRY	SESSION TYPE	DATE	TIME	HALL	ROLE
French	Jacqueline	USA	Teaching Session	07-Sep	07:30-09:00	Hall 1 (Anadolu)	Speaker
French	Jacqueline	USA	Platform Session	07-Sep	15:00-16:00	Hall 1 (Anadolu)	Speaker
French	Jacqueline	USA	Main Session	08-Sep	09:00-11:00	Hall 2 (Rumeli B)	Chair
French	Jacqueline	USA	Main Session	08-Sep	09:00-11:00	Hall 2 (Rumeli B)	Speaker
French	Jacqueline	USA	Teaching Session	09-Sep	07:30-08:30	Hall 2 (Rumeli B)	Chair
French	Jacqueline	USA	Teaching Session	09-Sep	07:30-08:30	Hall 2 (Rumeli B)	Speaker
Gaillard	William Davis	USA	Teaching Session	06-Sep	07:30-09:00	Hall 2 (Rumeli B)	Chair
Gaillard	William Davis	USA	Teaching Session	06-Sep	07:30-09:00	Hall 2 (Rumeli B)	Speaker
Galanopoulou	Aristea	USA	Parallel Session	05-Sep	17:00-18:30	Hall 4 (Rumeli A1)	Chair
Galanopoulou	Aristea	USA	Parallel Session	07-Sep	11:30-13:00	Hall 4 (Rumeli A1)	Speaker
Galanopoulou	Aristea	USA	Teaching Session	08-Sep	07:30-09:00	Hall 4 (Rumeli A1)	Chair
Gallo Diop	Amadou	Senegal	Teaching Session	05-Sep	13:00-14:30	Hall 4 (Rumeli A1)	Chair
Gallo Diop	Amadou	Senegal	Teaching Session	05-Sep	13:00-14:30	Hall 4 (Rumeli A1)	Speaker
Gallo Diop	Amadou	Senegal	Teaching Session	08-Sep	07:30-09:00	Hall 6 (Dolmabahce)	Speaker
Garcia	Hector	Peru	Teaching Session	06-Sep	07:30-09:00	Hall 6 (Dolmabahce)	Speaker
Garcia-Cairasco	Norberto	Brazil	Parallel Session	07-Sep	11:30-13:00	Hall 4 (Rumeli A1)	Speaker
Garganis	Kyriakos	Greece	Platform Session	06-Sep	15:00-16:00	Hall 3 (Marmara)	Chair
Garganis	Kyriakos	Greece	Debate	08-Sep	16:30-17:30	Hall 4 (Rumeli A1)	Chair
Garza-Morales	Saul	Mexico	Platform Session	07-Sep	15:00-16:00	Hall 1 (Anadolu)	Speaker
Gattone	Phillippe	USA	Social Session	07-Sep	11:30-13:30	Hall 3 (Marmara)	Speaker
Gau	Karin	Germany	Platform Session	07-Sep	15:00-16:00	Hall 3 (Marmara)	Speaker
Gérard	Daniel	France	Satellite Symposium	05-Sep	15:00-16:30	Hall 3 (Marmara)	Speaker
Giagante	Brenda	Argentina	Satellite Symposium	05-Sep	15:00-16:30	Hall 5 (Marmara)	Speaker
Goldman	Alica	USA	Parallel Session	05-Sep	17:00-18:30	Hall 1 (Anadolu)	Speaker
Gonzalez-Cuevas	Gloria	Spain	Platform Session	06-Sep	15:00-16:00	Hall 6 (Dolmabahce)	Speaker
Gorter	Jan	The Netherlands	Parallel Session	08-Sep	11:30-13:00	Hall 1 (Anadolu)	Speaker
Gotman	Jean	Canada	Parallel Session	07-Sep	11:30-13:00	Hall 2 (Rumeli A1)	Chair
Gozubatik-Celik	Gokcen	Turkey	Platform Session	08-Sep	15:00-16:00	Hall 2 (Rumeli B)	Speaker
Guekht	Alla	Russian Federation	Parallel Session	06-Sep	11:30-13:00	Hall 6 (Dolmabahce)	Chair
Guekht	Alla	Russian Federation	Parallel Session	06-Sep	11:30-13:00	Hall 6 (Dolmabahce)	Speaker
Guerrini	Renzo	Italy	Teaching Session	06-Sep	07:30-09:00	Hall 1 (Anadolu)	Speaker
Guerrini	Renzo	Italy	Parallel Session	08-Sep	11:30-13:00	Hall 2 (Rumeli B)	Speaker
Guerrini	Renzo	Italy	Clinico-Pathological Conference	08-Sep	16:30-17:30	Hall 2 (Rumeli B)	Speaker
Gulati	Sheffali	India	Parallel Session	07-Sep	11:30-13:00	Hall 2 (Rumeli B)	Speaker
Gürses	Candan	Turkey	Satellite Symposium	05-Sep	15:00-16:30	Hall 3 (Marmara)	Chair
Gürses	Candan	Turkey	Satellite Symposium	06-Sep	17:30-19:00	Hall 1 (Anadolu)	Chair
Gürses	Candan	Turkey	Video Session	06-Sep	16:30-17:30	Hall 5 (Rumeli A2)	Chair
Gürses	Candan	Turkey	Video Session	06-Sep	16:30-17:30	Hall 5 (Rumeli A2)	Speaker
Gürses	Candan	Turkey	Teaching Session	08-Sep	07:30-09:00	Hall 1 (Anadolu)	Chair
Gürses	Candan	Turkey	Teaching Session	08-Sep	07:30-09:00	Hall 1 (Anadolu)	Speaker
Guzel	Orkide	Turkey	Satellite Symposium	06-Sep	07:00-09:00	Hall 3 (Marmara)	Speaker
Halac	Gulistan	Turkey	Platform Session	06-Sep	15:00-16:00	Hall 3 (Marmara)	Speaker
Haut	Sheryl	USA	Parallel Session	07-Sep	11:30-13:00	Hall 5 (Rumeli A2)	Chair



SURNAME	FIRST NAME	COUNTRY	SESSION TYPE	DATE	TIME	HALL	ROLE
Hecimovic	Hrvoje	Croatia	Parallel Session	07-Sep	11:30-13:00	Hall 5 (Rumeli A2)	Speaker
Helmstaedter	Christoph	Germany	Debate	06-Sep	16:30-17:30	Hall 4 (Rumeli A1)	Chair
Henshall	David	Ireland	Parallel Session	06-Sep	11:30-13:00	Hall 1 (Anadolu)	Speaker
Hesdorffer	Dale	USA	Parallel Session	08-Sep	11:30-13:00	Hall 4 (Rumeli A1)	Speaker
Hirsch	Edouard	France	Main Session	08-Sep	09:00-11:00	Hall 1 (Anadolu)	Speaker
Hirsch	Edouard	France	Clinico-Pathological Conference	08-Sep	16:30-17:30	Hall 2 (Rumeli B)	Chair
Hsieh	Liang Po	Taiwan, Republic of China	Platform Session	07-Sep	15:00-16:00	Hall 7 (Hisar)	Speaker
Ikeda	Akio	Japan	Main Session	07-Sep	09:00-11:00	Hall 1 (Anadolu)	Speaker
Iori	Valentina	Italy	Platform Session	06-Sep	15:00-16:00	Hall 2 (Rumeli B)	Speaker
Irani	Sarosh	United Kingdom	Main Session	07-Sep	09:00-11:00	Hall 2 (Rumeli B)	Speaker
Janigro	Damir	USA	Teaching Session	09-Sep	07:30-08:30	Hall 4 (Rumeli A1)	Speaker
Japaridze	Natia	Germany	Platform Session	06-Sep	15:00-16:00	Hall 4 (Rumeli A1)	Speaker
Jayakar	Prasanna	USA	Platform Session	06-Sep	15:00-16:00	Hall 4 (Rumeli A1)	Chair
Jette	Nathalie	Canada	Platform Session	08-Sep	15:00-16:00	Hall 2 (Rumeli B)	Chair
Jiruska	Premysl	Czech Republic	Parallel Session	08-Sep	11:30-13:00	Hall 5 (Rumeli A2)	Speaker
Johnson	Emily	USA	Platform Session	06-Sep	15:00-16:00	Hall 2 (Rumeli B)	Speaker
Jones-Gotman	Marilyn	Canada	Debate	06-Sep	16:30-17:30	Hall 4 (Rumeli A1)	Speaker
Joo	Eun Yeon	Republic of Korea	Platform Session	07-Sep	15:00-16:00	Hall 3 (Marmara)	Speaker
Jose	Manna	India	Platform Session	08-Sep	15:00-16:00	Hall 6 (Dolmabahce)	Speaker
Jozwiak	Sergiusz	Poland	Parallel Session	05-Sep	17:00-18:30	Hall 4 (Rumeli A1)	Speaker
Kahane	Philippe	France	Teaching Session	08-Sep	07:30-09:00	Hall 4 (Rumeli A1)	Speaker
Kahane	Philippe	France	Video Session	08-Sep	16:30-17:30	Hall 5 (Rumeli A2)	Speaker
Kakooza	Angelina	Uganda	Teaching Session	07-Sep	07:30-09:00	Hall 5 (Rumeli A2)	Speaker
Kakooza	Angelina	Uganda	Clinico-Pathological Conference	07-Sep	16:30-17:30	Hall 2 (Rumeli B)	Speaker
Kälviäinen	Reetta	Finland	Platform Session	08-Sep	15:00-16:00	Hall 6 (Dolmabahce)	Chair
Kaminski	Rafal	Belgium	Parallel Session	08-Sep	11:30-13:00	Hall 1 (Anadolu)	Speaker
Kanes	Steve	USA	Platform Session	06-Sep	15:00-16:00	Hall 6 (Dolmabahce)	Speaker
Kang	Bong Su	Republic of Korea	Platform Session	06-Sep	15:00-16:00	Hall 6 (Dolmabahce)	Speaker
Kapur	Jaideep	USA	Main Session	09-Sep	08:30-10:30	Hall 2 (Rumeli B)	Speaker
Kariuki	Symon	Kenya	Platform Session	06-Sep	15:00-16:00	Hall 4 (Rumeli A1)	Speaker
Kasradze	Sofia	Georgia	Platform Session	07-Sep	15:00-16:00	Hall 7 (Hisar)	Chair
Kasteleijn-Nolst Trenité	Dorothee	The Netherlands	Platform Session	06-Sep	15:00-16:00	Hall 5 (Rumeli A2)	Chair
Kawai	Kensuke	Japan	Satellite Symposium	05-Sep	15:00-16:30	Hall 6 (Dolmabahce)	Speaker
Kawai	Kensuke	Japan	Satellite Symposium	05-Sep	15:00-16:30	Hall 6 (Dolmabahce)	Speaker
Kaya	Mehmet	Turkey	Platform Session	06-Sep	15:00-16:00	Hall 1 (Anadolu)	Chair
Kelemen	Anna	Hungary	Teaching Session	08-Sep	07:30-09:00	Hall 5 (Rumeli A2)	Chair
Kelemen	Anna	Hungary	Teaching Session	08-Sep	07:30-09:00	Hall 5 (Rumeli A2)	Speaker
Kerr	Mike	United Kingdom	Social Session	07-Sep	11:30-13:30	Hall 3 (Marmara)	Speaker
Kerr	Mike	United Kingdom	Debate	07-Sep	16:30-17:30	Hall 3 (Marmara)	Speaker
Kim	Dong-Seok	Republic of Korea	Platform Session	06-Sep	15:00-16:00	Hall 3 (Marmara)	Speaker
Kimiskidis	Vasilios	Greece	Social Session	07-Sep	11:30-13:30	Hall 3 (Marmara)	Speaker
Kinay	Demet	Turkey	Platform Session	08-Sep	15:00-16:00	Hall 3 (Marmara)	Chair

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Kirkham	Fenella	United Kingdom	Satellite Symposium	07-Sep	17:30-19:00	Hall 4 (Rumeli A1)	Speaker
Kirkham	Fenella	United Kingdom	Satellite Symposium	07-Sep	17:30-19:00	Hall 4 (Rumeli A1)	Speaker
Kishmaraia	Tekle	Georgia	Platform Session	08-Sep	15:00-16:00	Hall 2 (Rumeli B)	Speaker
Kissani	Najib	Morocco	Platform Session	07-Sep	15:00-16:00	Hall 1 (Anadolu)	Chair
Kniess	Tobias Michael	Germany	Platform Session	07-Sep	15:00-16:00	Hall 7 (Hisar)	Speaker
Kobow	Katja	Germany	WONOE Highlights	05-Sep	13:00-14:30	Hall 3 (Marmara)	Chair
Kochen	Silvia	Argentina	Platform Session	07-Sep	15:00-16:00	Hall 4 (Rumeli A1)	Chair
Kokaia	Merab	Sweden	Neurobiology Symposium	06-Sep	11:30-13:30	Hall 3 (Marmara)	Chair
Kokaia	Merab	Sweden	Neurobiology Symposium	06-Sep	11:30-13:30	Hall 3 (Marmara)	Speaker
Kolstad	Eivind	Norway	Platform Session	08-Sep	15:00-16:00	Hall 6 (Dolmabahce)	Speaker
Korkmaz	Banş	Turkey	Parallel Session	06-Sep	11:30-13:00	Hall 4 (Rumeli A1)	Speaker
Kossof	Eric	USA	Satellite Symposium	06-Sep	07:00-09:00	Hall 3 (Marmara)	Speaker
Kossof	Eric	USA	Parallel Session	07-Sep	11:30-13:00	Hall 2 (Rumeli B)	Chair
Krakow	Karsten	Germany	Parallel Session	08-Sep	11:30-13:00	Hall 5 (Rumeli A2)	Speaker
Kramer	Günter	Switzerland	Platform Session	06-Sep	15:00-16:00	Hall 2 (Rumeli B)	Chair
Kramer	Uri	Israel	Main Session	07-Sep	09:00-11:00	Hall 2 (Rumeli B)	Speaker
Krauss	Gregory	USA	Debate	06-Sep	16:30-17:30	Hall 3 (Marmara)	Chair
Krook-Magnuson	Esther	USA	Neurobiology Symposium	06-Sep	11:30-13:30	Hall 3 (Marmara)	Speaker
Krsek	Pavel	Czech Republic	Teaching Session	05-Sep	13:00-14:30	Hall 6 (Dolmabahce)	Speaker
Krsek	Pavel	Czech Republic	Debate	08-Sep	16:30-17:30	Hall 4 (Rumeli A1)	Speaker
Kruja	Jera	Albania	Platform Session	08-Sep	15:00-16:00	Hall 6 (Dolmabahce)	Chair
Kutlu	Gulnihal	Turkey	Platform Session	08-Sep	15:00-16:00	Hall 2 (Rumeli B)	Chair
Kwan	Patrick	Australia	Teaching Session	07-Sep	07:30-09:00	Hall 2 (Rumeli B)	Speaker
Kwan	Patrick	Australia	Main Session	08-Sep	09:00-11:00	Hall 2 (Rumeli B)	Speaker
Lagae	Lieven	Belgium	Satellite Symposium	07-Sep	17:30-19:00	Hall 4 (Rumeli A1)	Chair
Lagae	Lieven	Belgium	Satellite Symposium	07-Sep	17:30-19:00	Hall 4 (Rumeli A1)	Speaker
Lagae	Lieven	Belgium	Satellite Symposium	07-Sep	17:30-19:00	Hall 4 (Rumeli A1)	Speaker
Lagae	Lieven	Belgium	Satellite Symposium	07-Sep	17:30-19:00	Hall 4 (Rumeli A1)	Speaker
Lagarde	Stanislas	France	Platform Session	06-Sep	15:00-16:00	Hall 2 (Rumeli B)	Speaker
Lee	Byung-In	Republic of Korea	Parallel Session	07-Sep	11:30-13:00	Hall 2 (Rumeli B)	Chair
Lerche	Holger	Germany	Parallel Session	08-Sep	11:30-13:00	Hall 1 (Anadolu)	Speaker
Lerche	Holger	Germany	Parallel Session	06-Sep	11:30-13:00	Hall 1 (Anadolu)	Speaker
Lesca	Gaetan	France	Parallel Session	06-Sep	11:30-13:00	Hall 4 (Rumeli A1)	Speaker
Li	Shichuo	China	Teaching Session	05-Sep	13:00-14:30	Hall 4 (Rumeli A1)	Speaker
Li	Shichuo	China	Teaching Session	07-Sep	07:30-09:00	Hall 5 (Rumeli A2)	Chair
Li	Shichuo	China	Teaching Session	07-Sep	07:30-09:00	Hall 5 (Rumeli A2)	Speaker
Li	Shichuo	China	Main Session	08-Sep	09:00-11:00	Hall 2 (Rumeli B)	Speaker
Liao	Weiping	China	Platform Session	06-Sep	15:00-16:00	Hall 5 (Rumeli A2)	Speaker
Liava	Alexandra	Italy	Award Symposium	07-Sep	14:30-15:00	Hall 4 (Rumeli A1)	Speaker
Lim	Kheng-Seang	Malaysia	Teaching Session	07-Sep	07:30-09:00	Hall 5 (Rumeli A2)	Speaker
Lim	Kheng-Seang	Malaysia	Parallel Session	07-Sep	11:30-13:00	Hall 5 (Rumeli A2)	Speaker
Lim	Kheng-Seang	Malaysia	Teaching Session	08-Sep	07:30-09:00	Hall 6 (Dolmabahce)	Speaker

SURNAME	FIRST NAME	COUNTRY	SESSION TYPE	DATE	TIME	HALL	ROLE
Lopes-Cendes	Iscia	Brazil	Presidential Symposium	06-Sep	09:00-11:00	Hall 1 (Anadolu)	Speaker
Losito	Emma	France	Platform Session	08-Sep	15:00-16:00	Hall 4 (Rumeli A1)	Speaker
Lotfinia	Ahmad Ali	Islamic Republic of Iran	Platform Session	06-Sep	15:00-16:00	Hall 4 (Rumeli A1)	Speaker
Lowenstein	Dan	USA	Parallel Session	06-Sep	11:30-13:00	Hall 1 (Anadolu)	Chair
Lüders	Hans	USA	Video Session	08-Sep	16:30-17:30	Hall 5 (Rumeli A2)	Speaker
Madaan	Priyanka	India	Platform Session	08-Sep	15:00-16:00	Hall 4 (Rumeli A1)	Speaker
Makin	Selina	United Kingdom	Platform Session	07-Sep	15:00-16:00	Hall 6 (Dolmabahce)	Speaker
Malmgren	Kristina	Sweden	Platform Session	07-Sep	15:00-16:00	Hall 3 (Marmara)	Chair
Malmgren	Kristina	Sweden	Parallel Session	08-Sep	11:30-13:00	Hall 4 (Rumeli A1)	Chair
Markoula	Sofia	United Kingdom	Platform Session	08-Sep	15:00-16:00	Hall 3 (Marmara)	Speaker
Marusic	Petr	Czech Republic	Parallel Session	08-Sep	11:30-13:00	Hall 5 (Rumeli A2)	Chair
Masiwal	Deepika	India	Platform Session	07-Sep	15:00-16:00	Hall 6 (Dolmabahce)	Speaker
Mathern	Gary	USA	Award Symposium	06-Sep	14:30-15:00	Hall 4 (Rumeli A1)	Chair
Mathern	Gary	USA	Parallel Session	08-Sep	11:30-13:00	Hall 4 (Rumeli A1)	Chair
Matricardi	Sara	Italy	Platform Session	06-Sep	15:00-16:00	Hall 4 (Rumeli A1)	Speaker
Mazarati	Andrey	USA	Platform Session	07-Sep	15:00-16:00	Hall 2 (Rumeli B)	Speaker
Mbuba Kathomi	Caroline	Kenya	Parallel Session	06-Sep	11:30-13:00	Hall 6 (Dolmabahce)	Speaker
McEvoy	Andrew	United Kingdom	Satellite Symposium	06-Sep	17:30-19:00	Hall 1 (Anadolu)	Speaker
Meador	Kimford	USA	Parallel Session	05-Sep	17:00-18:30	Hall 2 (Rumeli B)	Chair
Meador	Kimford	USA	Parallel Session	05-Sep	17:00-18:30	Hall 2 (Rumeli B)	Speaker
Meador	Kimford	USA	Platform Session	08-Sep	15:00-16:00	Hall 1 (Anadolu)	Speaker
Mifsud	Janet	Malta	Platform Session	07-Sep	15:00-16:00	Hall 7 (Hisar)	Chair
Mikati	Mohamad	USA	Parallel Session	06-Sep	11:30-13:00	Hall 1 (Anadolu)	Speaker
Mitchell	Gay	Ireland	Social Session	07-Sep	11:30-13:30	Hall 3 (Marmara)	Speaker
Miyata	Hajime	Japan	Parallel Session	07-Sep	11:30-13:00	Hall 1 (Anadolu)	Speaker
Miyata	Hajime	Japan	Clinico-Pathological Conference	07-Sep	16:30-17:30	Hall 2 (Rumeli B)	Speaker
Moleko	Lebohang	Lesotho	Parallel Session	08-Sep	11:30-13:00	Hall 4 (Rumeli A1)	Speaker
Møller	Rikke	Denmark	Platform Session	07-Sep	15:00-16:00	Hall 5 (Rumeli A2)	Speaker
Monti	Giulia	Italy	Platform Session	06-Sep	15:00-16:00	Hall 6 (Dolmabahce)	Speaker
Moshé	Solomon	USA	Teaching Session	06-Sep	07:30-09:00	Hall 4 (Rumeli A1)	Chair
Moshé	Solomon	USA	Teaching Session	07-Sep	07:30-09:00	Hall 6 (Dolmabahce)	Speaker
Moshé	Solomon	USA	Parallel Session	07-Sep	11:30-13:00	Hall 4 (Rumeli A1)	Chair
Moshé	Solomon	USA	Main Session	08-Sep	09:00-11:00	Hall 1 (Anadolu)	Chair
Najm	Imad	USA	Teaching Session	05-Sep	13:00-14:30	Hall 6 (Dolmabahce)	Speaker
Najm	Imad	USA	Parallel Session	07-Sep	11:30-13:00	Hall 1 (Anadolu)	Speaker
Nakasato	Nobukazu	Japan	Neurobiology Symposium	06-Sep	11:30-13:30	Hall 3 (Marmara)	Chair
Nehlig	Astrid	France	WONOE Highlights	05-Sep	13:00-14:30	Hall 3 (Marmara)	Speaker
Nehlig	Astrid	France	Award Symposium	06-Sep	14:30-15:00	Hall 4 (Rumeli A1)	Chair
Nehlig	Astrid	France	Platform Session	06-Sep	15:00-16:00	Hall 1 (Anadolu)	Chair
Newton	Charles	Kenya	Teaching Session	06-Sep	07:30-09:00	Hall 6 (Dolmabahce)	Chair
Newton	Charles	Kenya	Teaching Session	06-Sep	07:30-09:00	Hall 6 (Dolmabahce)	Speaker

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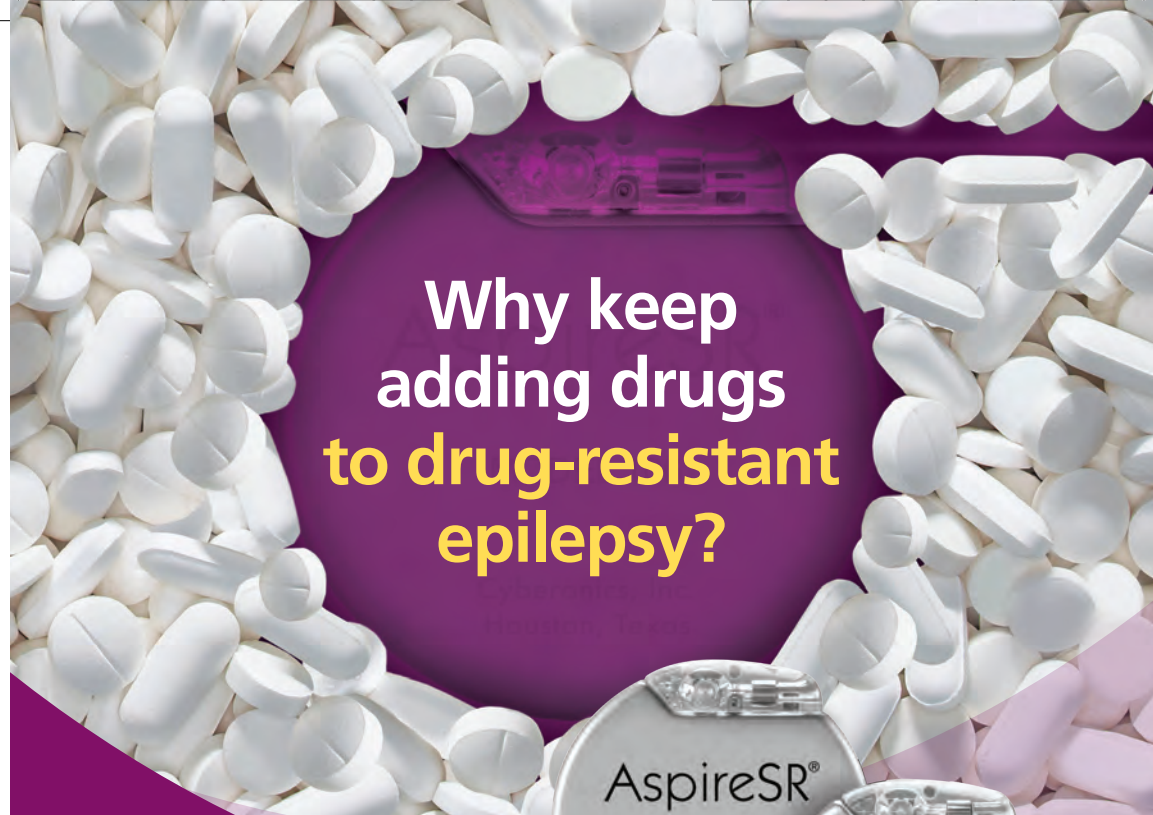
SURNAME	FIRST NAME	COUNTRY	SESSION TYPE	DATE	TIME	HALL	ROLE
Newton	Charles	Kenya	Clinico-Paathological Conference	07-Sep	16:30-17:30	Hall 2 (Rumeli B)	Chair
Newton	Charles	Kenya	Teaching Session	09-Sep	07:30-08:30	Hall 7 (Hisar)	Chair
Newton	Charles	Kenya	Teaching Session	09-Sep	07:30-08:30	Hall 7 (Hisar)	Speaker
Noebels	Jeffery	USA	Parallel Session	05-Sep	17:00-18:30	Hall 5 (Rumeli A2)	Chair
Noebels	Jeffery	USA	Parallel Session	05-Sep	17:00-18:30	Hall 5 (Rumeli A2)	Speaker
Noviawaty	Ika	USA	Platform Session	08-Sep	15:00-16:00	Hall 5 (Rumeli A2)	Speaker
O'Brien	Terence	Australia	Parallel Session	08-Sep	11:30-13:00	Hall 1 (Anadolu)	Chair
O'Brien	Terence	Australia	Parallel Session	07-Sep	11:30-13:00	Hall 4 (Rumeli A1)	Speaker
Oguz Erdinc	Osman	Turkey	Platform Session	07-Sep	15:00-16:00	Hall 2 (Rumeli B)	Chair
Oller	Luis	Spain	Platform Session	06-Sep	15:00-16:00	Hall 4 (Rumeli A1)	Speaker
Olsen	Trude Rath	Norway	Platform Session	07-Sep	15:00-16:00	Hall 2 (Rumeli B)	Speaker
Onat	Filiz	Turkey	Main Session	07-Sep	09:00-11:00	Hall 1 (Anadolu)	Chair
Özkara	Çiğdem	Turkey	Teaching Session	06-Sep	07:30-09:00	Hall 5 (Rumeli A2)	Speaker
Özkara	Çiğdem	Turkey	Teaching Session	07-Sep	07:30-09:00	Hall 4 (Rumeli A1)	Speaker
Özkara	Çiğdem	Turkey	Main Session	07-Sep	09:00-11:00	Hall 2 (Rumeli B)	Chair
Özkara	Çiğdem	Turkey	Video Session	08-Sep	16:30-17:30	Hall 5 (Rumeli A2)	Chair
Öztürk	Zeynep	Turkey	Platform Session	07-Sep	15:00-16:00	Hall 4 (Rumeli A1)	Speaker
Palmini	Andre	Brazil	Clinico-Pathological Conference	07-Sep	16:30-17:30	Hall 2 (Rumeli B)	Speaker
Palmirni	Andre	Brazil	Debate	08-Sep	16:30-17:30	Hall 4 (Rumeli A1)	Speaker
Patel	Manisha	USA	WONOE Highlights	05-Sep	13:00-14:30	Hall 3 (Marmara)	Speaker
Patel	Manisha	USA	Parallel Session	08-Sep	11:30-13:00	Hall 1 (Anadolu)	Speaker
Paz	Jeanne	USA	Award Symposium	08-Sep	14:30-15:00	Hall 4 (Rumeli A1)	Speaker
Peixoto-Santos	Jose Eduardo	Brazil	Platform Session	08-Sep	15:00-16:00	Hall 3 (Marmara)	Speaker
Perucca	Emilio	Italy	Presidential Symposium	06-Sep	09:00-11:00	Hall 1 (Anadolu)	Chair
Perucca	Piero	Australia	Platform Session	06-Sep	15:00-16:00	Hall 5 (Rumeli A2)	Speaker
Perucca	Emilio	Italy	Teaching Session	07-Sep	07:30-09:00	Hall 1 (Anadolu)	Chair
Perucca	Emilio	Italy	Teaching Session	07-Sep	07:30-09:00	Hall 1 (Anadolu)	Speaker
Perucca	Emilio	Italy	Main Session	08-Sep	09:00-11:00	Hall 1 (Anadolu)	Chair
Perucca	Emilio	Italy	Parallel Session	08-Sep	11:30-13:00	Hall 3 (Marmara)	Chair
Perucca	Emilio	Italy	Award Symposium	08-Sep	14:30-15:00	Hall 4 (Rumeli A1)	Chair
Perucca	Emilio	Italy	Teaching Session	09-Sep	07:30-08:30	Hall 4 (Rumeli A1)	Speaker
Petrou	Steve	Australia	Parallel Session	05-Sep	17:00-18:30	Hall 5 (Rumeli A2)	Speaker
Plecko	Barbara	Switzerland	Parallel Session	05-Sep	17:00-18:30	Hall 3 (Marmara)	Speaker
Plouin	Perrine	France	Teaching Session	05-Sep	13:00-14:30	Hall 5 (Rumeli A2)	Chair
Plouin	Perrine	France	Parallel Session	05-Sep	17:00-18:30	Hall 3 (Marmara)	Chair
Plouin	Perrine	France	Teaching Session	06-Sep	07:30-09:00	Hall 1 (Anadolu)	Chair
Plouin	Perrine	France	Teaching Session	06-Sep	07:30-09:00	Hall 1 (Anadolu)	Speaker
Plouin	Perrine	France	Video Session	07-Sep	16:30-17:30	Hall 5 (Rumeli A2)	Chair
Plouin	Perrine	France	Video Session	07-Sep	16:30-17:30	Hall 5 (Rumeli A2)	Speaker
Pressler	Ronit	United Kingdom	Parallel Session	05-Sep	17:00-18:30	Hall 3 (Marmara)	Speaker
Pressler	Ronit	United Kingdom	Teaching Session	06-Sep	07:30-09:00	Hall 1 (Anadolu)	Speaker
Preux	Pierre-Marie	France	Satellite Symposium	05-Sep	15:00-16:30	Hall 3 (Marmara)	Speaker
Privitera	Michael	USA	Parallel Session	06-Sep	11:30-13:00	Hall 2 (Rumeli B)	Chair
Privitera	Michael	USA	Platform Session	08-Sep	15:00-16:00	Hall 1 (Anadolu)	Speaker
Pustorino	Giuseppe	Italy	Platform Session	08-Sep	15:00-16:00	Hall 2 (Rumeli B)	Speaker

SURNAME	FIRST NAME	COUNTRY	SESSION TYPE	DATE	TIME	HALL	ROLE
Ramantani	Georgia	Germany	Parallel Session	08-Sep	11:30-13:00	Hall 2 (Rumeli B)	Speaker
Rampp	Stefan	Germany	Satellite Symposium	07-Sep	07:30-09:00	Hall 3 (Marmara)	Speaker
Rektor	Ivan	Czech Republic	Platform Session	08-Sep	15:00-16:00	Hall 5 (Rumeli A2)	Speaker
Riney	Kate	Australia	Parallel Session	08-Sep	11:30-13:00	Hall 3 (Marmara)	Speaker
Rosenow	Felix	Germany	Platform Session	08-Sep	15:00-16:00	Hall 1 (Anadolu)	Speaker
Roulet-Perez	Eliane	Switzerland	Main Session	08-Sep	09:00-11:00	Hall 1 (Anadolu)	Speaker
Rubboli	Guido	Denmark	Platform Session	08-Sep	15:00-16:00	Hall 5 (Rumeli A2)	Chair
Ruedell Reschke	Cristina	Ireland	Platform Session	06-Sep	15:00-16:00	Hall 1 (Anadolu)	Speaker
Russo	Emilio	Italy	Parallel Session	06-Sep	11:30-13:00	Hall 1 (Anadolu)	Speaker
Rydenhag	Bertil	Sweden	Parallel Session	07-Sep	11:30-13:00	Hall 1 (Anadolu)	Chair
Ryvlin	Philippe	Switzerland	Satellite Symposium	05-Sep	15:00-16:30	Hall 6 (Dolmabahce)	Speaker
Ryvlin	Philippe	Switzerland	Satellite Symposium	05-Sep	15:00-16:30	Hall 6 (Dolmabahce)	Speaker
Ryvlin	Philippe	Switzerland	Parallel Session	05-Sep	17:00-18:30	Hall 1 (Anadolu)	Speaker
Ryvlin	Philippe	Switzerland	Platform Session	07-Sep	15:00-16:00	Hall 2 (Rumeli B)	Speaker
Ryzi	Michal	Czech Republic	Platform Session	06-Sep	15:00-16:00	Hall 3 (Marmara)	Speaker
Sander	Ley	The Netherlands	Parallel Session	05-Sep	17:00-18:30	Hall 1 (Anadolu)	Speaker
Sander	Ley	The Netherlands	Teaching Session	08-Sep	07:30-09:00	Hall 1 (Anadolu)	Speaker
Sankar	Raman	USA	WONOEP Highlights	05-Sep	13:00-14:30	Hall 3 (Marmara)	Chair
Sankar	Raman	USA	WONOEP Highlights	05-Sep	13:00-14:30	Hall 3 (Marmara)	Speaker
Saygi	Serap	Turkey	Teaching Session	05-Sep	13:00-14:30	Hall 6 (Dolmabahce)	Chair
Saygi	Serap	Turkey	Teaching Session	05-Sep	13:00-14:30	Hall 6 (Dolmabahce)	Speaker
Scheffer	Ingrid	Australia	Satellite Symposium	06-Sep	07:00-09:00	Hall 3 (Marmara)	Speaker
Scheffer	Ingrid	Australia	Main Session	08-Sep	09:00-11:00	Hall 1 (Anadolu)	Speaker
Scheffer	Ingrid	Australia	Platform Session	08-Sep	15:00-16:00	Hall 4 (Rumeli A1)	Chair
Scheffer	Ingrid	Australia	Clinico-Pathological Conference	08-Sep	16:30-17:30	Hall 2 (Rumeli B)	Speaker
Secco	Mary	Canada	Parallel Session	06-Sep	11:30-13:00	Hall 6 (Dolmabahce)	Chair
Shamshiri	Elhum	United Kingdom	Platform Session	08-Sep	15:00-16:00	Hall 3 (Marmara)	Speaker
Shorvon	Simon	United Kingdom	Teaching Session	09-Sep	07:30-08:30	Hall 3 (Marmara)	Chair
Shorvon	Simon	United Kingdom	Teaching Session	09-Sep	07:30-08:30	Hall 3 (Marmara)	Speaker
Shorvon	Simon	United Kingdom	Main Session	09-Sep	08:30-10:30	Hall 2 (Rumeli B)	Speaker
Singh	Shaily	Canada	Platform Session	07-Sep	15:00-16:00	Hall 3 (Marmara)	Speaker
Sisodiya	Sanjay	United Kingdom	Presidential Symposium	06-Sep	09:00-11:00	Hall 1 (Anadolu)	Speaker
Sisodiya	Sanjay	United Kingdom	Clinico-Pathological Conference	06-Sep	16:30-17:30	Hall 2 (Rumeli B)	Speaker
Smith	Tom	France	Parallel Session	06-Sep	11:30-13:00	Hall 6 (Dolmabahce)	Speaker
Specchio	Nicola	Italy	Parallel Session	06-Sep	11:30-13:00	Hall 4 (Rumeli A1)	Chair
Specchio	Nicola	Italy	Parallel Session	06-Sep	11:30-13:00	Hall 4 (Rumeli A1)	Speaker
Sperling	Michael	USA	Award Symposium	06-Sep	14:30-15:00	Hall 4 (Rumeli A1)	Chair
Steele	Louise	United Kingdom	Platform Session	07-Sep	15:00-16:00	Hall 3 (Marmara)	Speaker
Stefan	Hermann	Germany	Satellite Symposium	07-Sep	07:30-09:00	Hall 3 (Marmara)	Chair
Stefan	Hermann	Germany	Satellite Symposium	07-Sep	07:30-09:00	Hall 3 (Marmara)	Speaker
Suller Marti	Ana	Spain	Platform Session	07-Sep	15:00-16:00	Hall 2 (Rumeli B)	Speaker
Szafarski	Jerzy	USA	Platform Session	08-Sep	15:00-16:00	Hall 3 (Marmara)	Speaker
Tanaka	Tatsuya	Japan	Platform Session	07-Sep	15:00-16:00	Hall 3 (Marmara)	Chair
Taskiran	Emine	Turkey	Platform Session	06-Sep	15:00-16:00	Hall 1 (Anadolu)	Speaker
Tatishvili	Nana	Georgia	Debate	07-Sep	16:30-17:30	Hall 3 (Marmara)	Chair

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SURNAME	FIRST NAME	COUNTRY	SESSION TYPE	DATE	TIME	HALL	ROLE
Tekin Güveli	Betül	Turkey	Platform Session	08-Sep	15:00-16:00	Hall 2 (Rumeli B)	Speaker
Tekle Haimanot	Redda	Ethiopia	Satellite Symposium	05-Sep	15:00-16:30	Hall 3 (Marmara)	Speaker
Tervonen	Sari	Finland	Social Session	07-Sep	11:30-13:30	Hall 3 (Marmara)	Chair
Tezer	Isrel	Turkey	Platform Session	07-Sep	15:00-16:00	Hall 1 (Anadolu)	Chair
Thayer	Zoe	Australia	Platform Session	07-Sep	15:00-16:00	Hall 6 (Dolmabahce)	Speaker
Theodore	William	USA	Teaching Session	06-Sep	07:30-09:00	Hall 2 (Rumeli B)	Chair
Theodore	William	USA	Teaching Session	06-Sep	07:30-09:00	Hall 2 (Rumeli B)	Speaker
Theodore	William	USA	Platform Session	08-Sep	15:00-16:00	Hall 3 (Marmara)	Chair
Thijs	Roland	The Netherlands	Teaching Session	08-Sep	07:30-09:00	Hall 1 (Anadolu)	Speaker
Thomas	Sanjeev	India	Parallel Session	05-Sep	17:00-18:30	Hall 2 (Rumeli B)	Speaker
Thomas	Sanjeev	India	Clinico-Pathological Conference	07-Sep	16:30-17:30	Hall 2 (Rumeli B)	Speaker
Thurman	David	USA	Parallel Session	05-Sep	17:00-18:30	Hall 1 (Anadolu)	Chair
Tomás Mesa	Manuel	Chile	Parallel Session	05-Sep	17:00-18:30	Hall 1 (Anadolu)	Speaker
Tomson	Torbjörn	Sweden	Parallel Session	05-Sep	17:00-18:30	Hall 2 (Rumeli B)	Speaker
Tomson	Torbjörn	Sweden	Teaching Session	09-Sep	07:30-08:30	Hall 2 (Rumeli B)	Speaker
Treiman	David	USA	Platform Session	06-Sep	15:00-16:00	Hall 6 (Dolmabahce)	Speaker
Trinka	Eugen	Austria	Clinico-Pathological Conference	06-Sep	16:30-17:30	Hall 2 (Rumeli B)	Speaker
Trinka	Eugen	Austria	Satellite Symposium	06-Sep	17:30-19:00	Hall 1 (Anadolu)	Speaker
Trinka	Eugen	Austria	Teaching Session	09-Sep	07:30-08:30	Hall 3 (Marmara)	Chair
Trinka	Eugen	Austria	Teaching Session	09-Sep	07:30-08:30	Hall 3 (Marmara)	Speaker
Trinka	Eugen	Austria	Main Session	09-Sep	08:30-10:30	Hall 2 (Rumeli B)	Speaker
Tripathi	Madhavi	India	Main Session	09-Sep	08:30-10:30	Hall 2 (Rumeli B)	Chair
Tuchman	Roberto	USA	Parallel Session	06-Sep	11:30-13:00	Hall 4 (Rumeli A1)	Speaker
Tüzün	Erdem	Turkey	Main Session	07-Sep	09:00-11:00	Hall 2 (Rumeli B)	Speaker
Uzan	Mustafa	Turkey	Platform Session	06-Sep	15:00-16:00	Hall 3 (Marmara)	Chair
Vaccarezza	Maria	Argentina	Platform Session	08-Sep	15:00-16:00	Hall 4 (Rumeli A1)	Speaker
Van Bogaert	Patrick	Belgium	Satellite Symposium	07-Sep	07:30-09:00	Hall 3 (Marmara)	Speaker
Van Bogaert	Patrick	Belgium	Parallel Session	08-Sep	11:30-13:00	Hall 5 (Rumeli A2)	Speaker
van Emde Boas	Walter	The Netherlands	Teaching Session	06-Sep	07:30-09:00	Hall 5 (Rumeli A2)	Chair
van Emde Boas	Walter	The Netherlands	Teaching Session	06-Sep	07:30-09:00	Hall 5 (Rumeli A2)	Speaker
van Emde Boas	Walter	The Netherlands	Video Session	08-Sep	16:30-17:30	Hall 5 (Rumeli A2)	Chair
van 't Klooster	Maryse	The Netherlands	Platform Session	06-Sep	15:00-16:00	Hall 3 (Marmara)	Speaker
Varley	Jarleth	Ireland	Platform Session	07-Sep	15:00-16:00	Hall 7 (Hisar)	Speaker
Vaudano	Anna Elisabetta	Italy	Main Session	07-Sep	09:00-11:00	Hall 1 (Anadolu)	Speaker
Vecht	Charles	France	Teaching Session	07-Sep	07:30-09:00	Hall 2 (Rumeli B)	Speaker
Vecht	Charles	France	Parallel Session	07-Sep	11:30-13:00	Hall 1 (Anadolu)	Speaker
Vigevano	Federico	Italy	Satellite Symposium	07-Sep	17:30-19:00	Hall 4 (Rumeli A1)	Speaker
Vigevano	Federico	Italy	Satellite Symposium	07-Sep	17:30-19:00	Hall 4 (Rumeli A1)	Speaker
Vogt	Viola	Germany	Platform Session	07-Sep	15:00-16:00	Hall 6 (Dolmabahce)	Speaker
von Rüden	Eva-Lotta	Germany	Platform Session	06-Sep	15:00-16:00	Hall 1 (Anadolu)	Speaker
Walker	Christine	Australia	Platform Session	07-Sep	15:00-16:00	Hall 7 (Hisar)	Speaker
Walker	Matthew	United Kingdom	Platform Session	08-Sep	15:00-16:00	Hall 1 (Anadolu)	Chair
Wanigasinghe	Jithangi	Sri Lanka	Platform Session	06-Sep	15:00-16:00	Hall 2 (Rumeli B)	Speaker
Watanabe	Masako	Japan	Platform Session	07-Sep	15:00-16:00	Hall 6 (Dolmabahce)	Chair
Weckhuysen	Sarah	France	Platform Session	06-Sep	15:00-16:00	Hall 5 (Rumeli A2)	Speaker

SURNAME	FIRST NAME	COUNTRY	SESSION TYPE	DATE	TIME	HALL	ROLE
Wheless	James	USA	Satellite Symposium	05-Sep	15:00-16:30	Hall 6 (Dolmabahce)	Speaker
Wheless	James	USA	Satellite Symposium	05-Sep	15:00-16:30	Hall 6 (Dolmabahce)	Speaker
Wiebe	Samuel	Canada	Parallel Session	06-Sep	11:30-13:00	Hall 2 (Rumeli B)	Speaker
Wiebe	Samuel	Canada	Debate	06-Sep	16:30-17:30	Hall 3 (Marmara)	Chair
Wiebe	Samuel	Canada	Parallel Session	08-Sep	11:30-13:00	Hall 3 (Marmara)	Speaker
Williams	Emma	United Kingdom	Satellite Symposium	06-Sep	07:00-09:00	Hall 3 (Marmara)	Speaker
Wilson	Sarah	Australia	Platform Session	07-Sep	15:00-16:00	Hall 6 (Dolmabahce)	Chair
Wirrell	Elaine	USA	Main Session	07-Sep	09:00-11:00	Hall 2 (Rumeli B)	Speaker
Wolf	Peter	Denmark	Main Session	07-Sep	09:00-11:00	Hall 1 (Anadolu)	Chair
Wolf	Peter	Denmark	Teaching Session	08-Sep	07:30-09:00	Hall 2 (Rumeli B)	Chair
Wolf	Peter	Denmark	Teaching Session	08-Sep	07:30-09:00	Hall 2 (Rumeli B)	Speaker
Wolf	Peter	Denmark	Teaching Session	09-Sep	07:30-08:30	Hall 5 (Rumeli A2)	Chair
Wolf	Peter	Denmark	Teaching Session	09-Sep	07:30-08:30	Hall 5 (Rumeli A2)	Speaker
Wykes	Robert	United Kingdom	Neurobiology Symposium	06-Sep	11:30-13:30	Hall 3 (Marmara)	Speaker
Yalcin	Destina	Turkey	Platform Session	06-Sep	15:00-16:00	Hall 4 (Rumeli A1)	Chair
Yalnizoglu	Dilek	Turkey	Parallel Session	08-Sep	11:30-13:00	Hall 2 (Rumeli B)	Chair
Yamakawa	Kazuhiro	Japan	Parallel Session	05-Sep	17:00-18:30	Hall 5 (Rumeli A2)	Speaker
Yang	Xiaoxu	China	Platform Session	07-Sep	15:00-16:00	Hall 5 (Rumeli A2)	Speaker
Yapici	Zuhal	Turkey	Parallel Session	05-Sep	17:00-18:30	Hall 4 (Rumeli A1)	Chair
Yeni	Naz	Turkey	Parallel Session	05-Sep	17:00-18:30	Hall 1 (Anadolu)	Chair
Zaccara	Gaetano	Italy	Platform Session	08-Sep	15:00-16:00	Hall 1 (Anadolu)	Chair
Zafeiriou	Dimitrios	Greece	Platform Session	08-Sep	15:00-16:00	Hall 4 (Rumeli A1)	Chair
Zamel	Khaled	Qatar	Main Session	08-Sep	09:00-11:00	Hall 2 (Rumeli B)	Speaker
Zare	Mohamad	Islamic Republic of Iran	Platform Session	07-Sep	15:00-16:00	Hall 1 (Anadolu)	Speaker
Zhang	Yifan	Belgium	Platform Session	06-Sep	15:00-16:00	Hall 5 (Rumeli A2)	Speaker
Zheng	Ping	Australia	WONOE Highlights	05-Sep	13:00-14:30	Hall 3 (Marmara)	Speaker
Zheng	Ping	Australia	Platform Session	06-Sep	15:00-16:00	Hall 1 (Anadolu)	Speaker
Zobeiri	Mehrnoush	Germany	Platform Session	08-Sep	15:00-16:00	Hall 5 (Rumeli A2)	Speaker
Zuberi	Sameer	United Kingdom	Main Session	08-Sep	09:00-11:00	Hall 1 (Anadolu)	Speaker
Zuberi	Sameer	United Kingdom	Parallel Session	08-Sep	11:30-13:00	Hall 3 (Marmara)	Chair
Zuberi	Sameer	United Kingdom	Clinico-Pathological Conference	08-Sep	16:30-17:30	Hall 2 (Rumeli B)	Speaker
Zuberi	Sameer	United Kingdom	Teaching Session	09-Sep	07:30-08:30	Hall 6 (Dolmabahce)	Speaker



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## SCIENTIFIC EXHIBITS

UCB SA is holding a Scientific Exhibit of Posters in the Poster Area, Sunday to Tuesday. The Scientific Exhibit will be open during the poster hours – 10:00 to 16:30.



## EXHIBITOR LIST

Exhibitor	Stand No.
Ad-Tech Medical Instrument Corporation	10
AIT Austrian Institute of Technology	25
Amplexa Genetics	2
AVM Saglik Ltd STI	13b
Biocodex	20
British Paediatric Neurology Association	14
carbomed GmbH, Erlangen	5
Compumedics Ltd.	12
Cyberonics	15
EB Neuro SpA	28
Electrical Geodesics, Inc. (EGI)	22
Elekta	15a
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## EXHIBITION OPENING HOURS

**Sunday 6<sup>th</sup> September**

09:00 - 16:30

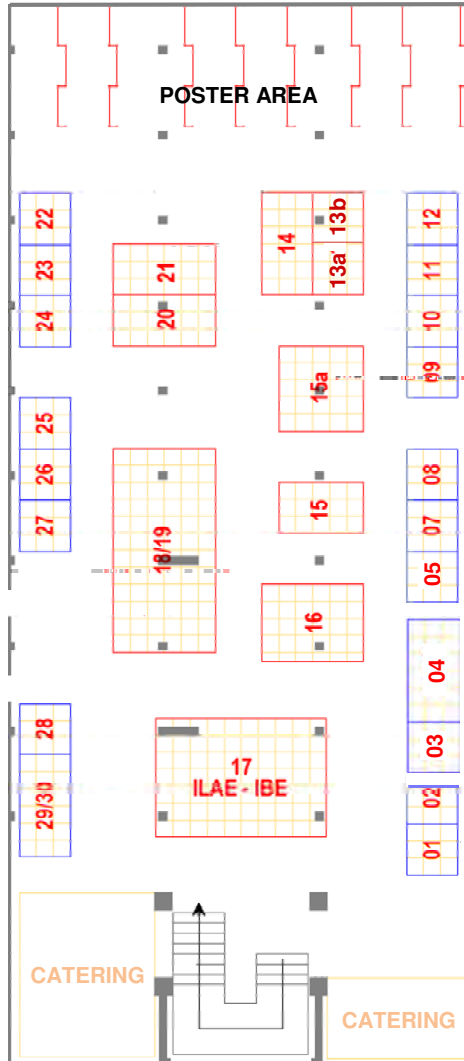
**Monday 7<sup>th</sup> September**

09:00 - 16:30

**Tuesday 8<sup>th</sup> September**

09:00 - 16:30

## EXHIBITION FLOOR PLAN

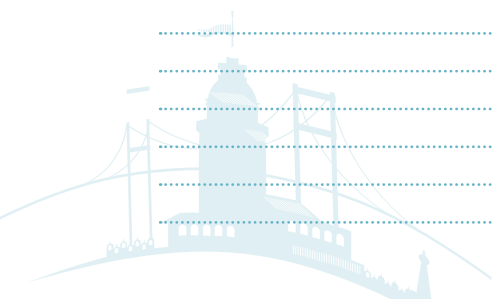




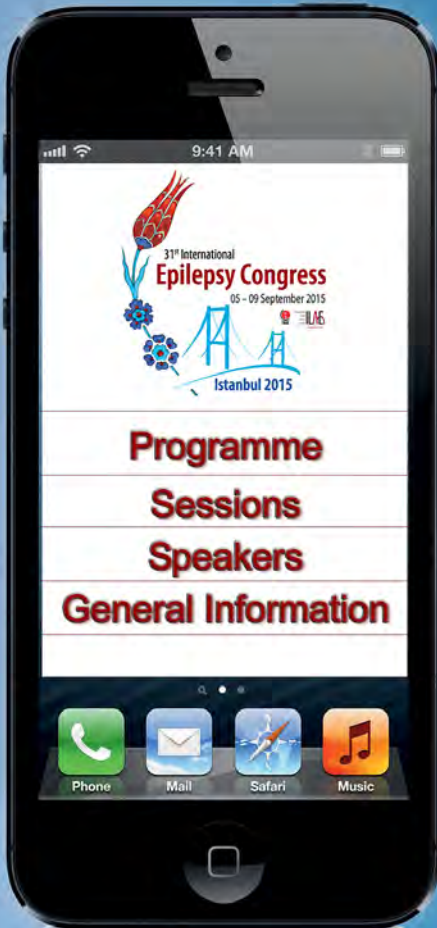


## NOTES

A series of horizontal dotted lines for taking notes, spanning the width of the page.



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