









Rome, September, 20th - 22nd 2018

# **Pre-Congress Meeting**

5<sup>th</sup> Tagliacozzo International Course on Drug Resistant Epilepsies Rome, September, 19<sup>th</sup> - 20<sup>th</sup> 2018

#### **Chairperson of Infantile Seizure Society**

Makiko Osawa (Japan)

#### **President of ISSET 2018**

Federico Vigevano (Italy)

#### Vice-President of ISSET 2018

Nicola Specchio (Italy)

#### **Advisory Board**

Alexis Arzimanoglou (France) Meir Bialer (Israel) Giuseppe Capovilla (Italy) Kai-Ping Chang (Taiwan) Paolo Curatolo (Italy) Lieven Lagae (Belgium) Oriano Mecarelli (Italy) Solomon Moshe (USA) Shinichi Niijima (Japan) Marilyn H Ortiz (Philippines) Emilio Perucca (Italy) Eugen Trinka (Austria) Samuel Wiebe (USA) Hitoshi Yamamoto (Japan) Hideo Yamanouchi (Japan) 19<sup>th</sup> Annual Meeting of Infantile Seizure Society (ISS) International Symposium on Severe infantile Epilepsies: old and new Treatments (ISSET 2018)



#### Letter of invitation and welcome

Dear Friends and Colleagues,

*in 2018 for the first time the Annual Meeting of Infantile Seizures Society (ISS) will be held in Europe. It is a big honor and privilege to host the 19<sup>th</sup> Meeting in Rome.* 

During previous editions experts coming from Europe participated to the ISS Meetings having experienced by themselves the high scientific value. The 19<sup>th</sup> edition of the ISS, will see the participation of several young researcher and clinicians coming from Europe and other countries worldwide, they will directly get in contact with the ISS, an extremely eminent society in the field of epilepsy.

The 19<sup>th</sup> Annual Meeting of ISS will be dedicated to the therapeutical approach to epilepsy: International Symposium on Severe infantile Epilepsies: old and new Treatments (ISSET).

Our purpose is to have an up-to date on the management of the most severe epileptic entities with onset during infancy as symptomatic focal epilepsy, and epileptic encephalopathies. The indications and the use of old and new conventional antiepileptic drugs will be discussed, together with the surgical procedures. A session on alternative treatments in epilepsy will also include neurostimulation and ketogenic diet.

We will have also platform and poster presentations that will attract young scientists, for whom we will to have economic facilitations.

Rome, the eternal city, will host with its artistic and cultural beauties, and with the nice weather particularly enjoyable in September.

The Meeting Venue it will be in The Vatican City very close to the most important monuments of Rome; also we are planning an exciting social program.

We are waiting for you in Rome...



Federico Vigevano



Nicola Specchio

	Sept. 19 <sup>th</sup>	Sept. 20 <sup>th</sup>	Sept. 21 <sup>st</sup>	Sept. 22 <sup>nd</sup>
08:30		Pre-Congress		Session 7
09:00		Meeting	Session 3	Alternative
09:30		5 <sup>th</sup>	Dravet	treatments
10:00 10:15		Tagliacozzo International	Syndrome	Coffee break
10:30		Course on Drug	Coffee break	Keynote Lecture 2
11:00	Pre-Congress	Resistant	Session 4	Session 8
11:30	Meeting	Epilepsies		
12:00	5 <sup>th</sup> Tagliacozzo		Tuberous Sclerosis	Platform session 2
12:30			0//4500/104	SYMPOSIUM
13:00	International Course on	Lunch	SYMPOSIUM	
13:30		Opening Address	Poster session and Lunch	Poster session and Lunch
14:00				
14:30		Keynote Lecture 1		
15:00		Session 1	Session 5	Session 9
15:30		Early onset	Platform	
16:00		epilepsies	session 1	SUDEP
16:30		Coffee break	Coffee break	Closing remarks
17:00		Session 2		End of the Congress
17:30			Session 6	
18:00		Epilepsy and associated		
18:30		disorders	End of sessions	
19:00		Coffee break		
19:15		Opening Ceremony		
20:00				
20:30		WELCOME RECEPTION	GALA DINNER	SPEAKER'S DINNER

### September 19<sup>th</sup>

## **Pre-Congress Meeting**

#### 5th Tagliacozzo International Course on Drug Resistant Epilepsies

#### Chairs: Nicola Specchio - Federico Vigevano (Italy)

11:00 - 12:30 Classification of epilepsies: new insights from the recent report of the ILAE Commission Ingrid Scheffer (Australia)

How to classify epileptic seizures: development of a new algorithm *Federico Vigevano* (Italy)

- 12:30 12:45 Discussion
- 12:45 13:45 Lunch

#### Chair: Paolo Tinuper (Italy)

14:00 - 15:30 Seizures with either focal or generalized onset in adult *Paolo Tinuper* (Italy)

Seizures with either focal or generalized onset in children *Floor Jansen* (The Netherlands)

#### Chair: Nana Tatishvili (Georgia)

15:30 - 17:00 The concept of "Impairment of consciousness" in adults *Francesca Bisulli* (Italy)

How to define the impairment of consciousness in children *Lucia Fusco* (Italy)

17:00 - 17:30 Coffee break

#### Chair: Dana Craiu (Romania)

17:30 - 19:00 Case presentation from attendees *All* 

### September 20<sup>th</sup>

## **Pre-Congress Meeting**

#### 5<sup>th</sup> Tagliacozzo International Course on Drug Resistant Epilepsies

#### Chair: Hideo Yamanouchi (Japan)

- 08:30 09:15 How to apply the new classification when dealing with Status Epilepticus Raman Sankar (USA)
- 09:15 10:45 Unclassified type of seizures in adults: tools and methods for understanding the network Stefano Meletti (Italy)

The role of unclassified type of seizures in epilepsy syndromes in children Sameer Zuberi (UK)

10:45 - 11:00 Coffee break

#### Chair: Hitoshi Yamamoto (Japan)

11:00 - 12:30 Epileptic spams as a time dependent seizure type: semiology and syndromic value *Nicola Specchio* (Italy)

The network of Epileptic spasms, insights from physiological studies *Renzo Guerrini* (Italy)

12:30 Lunch

### September 20<sup>th</sup>

## 19<sup>th</sup> Annual Meeting of Infantile Seizure Society (ISS) International Symposium on Severe infantile Epilepsies: old and new Treatments

13:30 Opening Address

#### 14:00 Keynote Lecture 1

**Chairs:** *Makiko Osawa* (Japan) – *Federico Vigevano* (Italy) Changing paradigms in the development of new treatments for paediatric epilepsies *Emilio Perucca* (Italy)

## 15:00 Session 1 - Early onset epilepsies Chairs: Raman Sankar (USA) – Hideo Yamanouchi (Japan)

Prognosis of early onset *Kuang-Lin Lin* (Taiwan)

Epileptic network and cognitive decline *Stefano Meletti* (Italy)

Treatment strategies Helen Cross (UK)

16:30 Coffee break

## 17:00 Session 2 - Epilepsy and associated disorders Chairs: *Renzo Guerrini* (Italy) – *Hitoshi Yamamoto* (Japan)

Epi and Movement Disorders Ingrid Scheffer (Australia)

Epi and Autism Yushiro Yamashita (Japan)

Epi and Inherited Metabolic disorders *Yuki Hasegawa* (Japan)

Epi and Inflammatory disorders *Tiziana Granata* (Italy)

- 19:00 Coffee break
- 19:15 Opening Ceremony
- 20:30 Reception

#### September 21<sup>st</sup>

## 09:00 Session 3 - Dravet Syndrome

Chairs: Charlotte Dravet (France) – Akihisa Okumura (Japan)

Clinical and Genetics Norimichi Higurashi (Japan)

Basic research Vania Broccoli (Italy)

New perspectives in the treatment *Nicola Specchio* (Italy)

Management in adult patients *Rima Nabbout* (France)

#### 10:30 Coffee break

## 11:00 Session 4 - Tuberous Sclerosis

Chairs: Paolo Curatolo (Italy) – Masashi Mizuguchi (Japan)

Pathogenesis and genetic substrate *Shinichi Hirose* (Japan)

Everolimus Romina Moavero (Italy)

Surgery Floor Jansen (The Netherlands)

#### 12:30 Symposium

Meir Bialer (Israel)

13:30 Poster Session and lunch

#### 15:00 Session 5 – Platform 1

(presentations to be assigned on the basis of scientific contributions received) Chairs: *Giuseppe Capovilla* (Italy) - *Dana Craiu* (Romania)

16:30 Coffee break

## 17:00 Session 6 - Epilepsy Surgery

Chairs: Carlo Efisio Marras (Italy) - Kensuke Kawai (Japan)

Drug-resistance and guidelines (in the first 3 years of life) *Alexis Arzimanoglou* (France)

Connectivity studies and high density EEG *Kanako Takeda* (Japan)

Long-term prognosis of treated patients: where do we are? *Laura Tassi* (Italy)

- 18:30 End of the sessions
- 20:00 Gala Dinner

### September 22<sup>nd</sup>

08:30 Session 7 - Alternative treatments Chairs: Kai-Ping Chang (Taiwan) – Katsuhiro Kobayashi (Japan)

> Ketogenic diet *Hirokazu Oguni (*Japan)

> Neurostimulation Lieven Lagae (Belgium)

Steroids and hormones: what we learned? *Federico Vigevano* (Italy)

10:00 Coffee break

#### 10:15 Keynote Lecture 2

**Chairs:** *Oriano Mecarelli* (Italy) – *Takao Takahashi* (Japan) Mechanism and Treatment of Status Epilepticus *Hideo Yamanouchi* (Japan)

 11:00 Session 8 – Platform 2
 Difficult to manage cases (with video documentation) (presentations to be assigned on the basis of scientific contributions received
 Chairs: Lucia Fusco (Italy) – Hideaki Shiraishi (Japan)

#### 12:30 Symposium

Eugen Trinka (Austria)

13:30 Poster Session and lunch

#### 15:00 Session 9 – SUDEP

Chairs: Ching-Shiang Chi (Taiwan) – Akira Oka (Japan)

Risk in infancy Marina Trivisiano (Italy)

Documentation of the pathogenesis and prevention *Philippe Ryvlin* (Switzerland)

Detection of seizures Satsuki Watanabe (Japan)

- 16:30 Closing Remarks
- 17:00 End of the Congress

#### **REGISTRATION FEES (expressed in Euro) All rates are subject to VAT 22%**

	Within March 31 <sup>st</sup>	From April 1 <sup>st</sup>	From June 1 <sup>st</sup> and on site
ISS MEMBER			
Congress	€ 300,00	€ 350,00	€ 400,00
Tagliacozzo & Congress	€ 400,00	€ 450,00	€ 500,00
Young Participant*	€ 200,00	€ 250,00	€ 300,00
Young Participant* Tagliacozzo & Congress	€ 300,00	€350,00	€ 400,00
NON ISS MEMBER			
Congress	€ 400,00	€ 450,00	€ 500,00
Tagliacozzo & Congress	€ 500,00	€ 550,00	€ 600,00
Young Participant*	€ 300,00	€ 350,00	€ 400,00
Young Participant* Tagliacozzo & Congress	€ 400,00	€450,00	€ 500,00
Tagliacozzo Pre-Congress only	€ 150,00	€ 150,00	€ 150,00
Accompanying persons	€ 200,00	€ 200,00	€ 200,00

\*Under 35 years of age. The Participant must not have completed 35 years on the day of the beginning of the congress.

#### **REGISTRATION FEES INCLUDE:**

- Scientific Sessions
- Congress kit
- Certificate of attendance
- \*Coffee and lunches as in the program
- Reception on September 20 (not included for Participant joining "Tagliacozzo pre-congress" only)
- \*Gala dinner on September 21<sup>st</sup> (not included for Young Participant)

#### **ACCOMPANYING PERSON REGISTRATION FEE INCLUDES:**

- Reception on September 20<sup>th</sup>
- Gala dinner on September 21<sup>st</sup>
- Visit of St. Peter Basilica and Vatican Museums on September 21<sup>st</sup> 09:30am

#### DEADLINES

March 31st - early bird registration

June 15<sup>th</sup> - abstract submission

Please refer to www.ptsroma.it/isset2018

#### **GENERAL INFORMATION**

#### Rome

Rome is Italy's capital, known to be an elegant cosmopolitan city. Rome is without a doubt one of the busiest and most beautiful cities in the world. It is not surprising that every year millions of tourists come from all over to admire the treasures and priceless art of the Roman era.

#### Weather

In September the weather is still warm and the nights are fresh

#### **Congress Venue Pontificia Università Urbaniana**

Via Urbano VIII 16 00120 Roma - Vatican City State

Established in 1627, Pontificia Università Urbaniana (Pontifical Urbaniana University) is a non-profit private higher education institution located in the urban setting of the large city of Roma.

State Pontificia Università Urbaniana (PUU) is a very small (enrollment range: 1,000-1,999 students) coeducational higher education institution.

Its campus is located on the Janiculum Hill of Rome, in the territory of the Vatican city.

The complex is surrounded by a large green area which ensures privacy and peace.

The ancient building's main hall accommodates 450 people and is equipped with advanced technology systems.

Thanks to a city bus in 10' or with a pleasant walk of about 30' you will be in the heart of historic Rome, Piazza Navona, Largo Argentina, Campo dei Fiori and the Pantheon will leave you breathless.

#### For further information please apply to the Organizing Secretariat

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