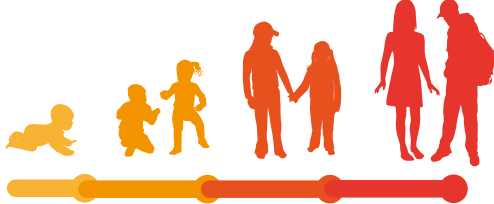


# 12<sup>th</sup>



## EPNS CONGRESS

Lyon • France • 2017

June 20-24, 2017  
Cité Internationale

« Lifelong course  
of diseases of the  
child's nervous  
system »

Lyon Cité Internationale

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Sylviane PEUDENIER, Treasurer, University Hospital of Brest

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Alexis ARZIMANOGLU, Chief of the Epilepsy, Sleep and Paediatric Neurophysiology Department  
Hôpital Femme Mère Enfant (HFME), University Hospitals of Lyon, France

### EPNS Representative for France

Isabelle Desguerres, Necker-Enfants Malades, University of Paris V (René Descartes)

### Local Scientific Committee

#### Epilepsy disorders

Alexis Arzimanoglou, University Hospitals of Lyon

#### Multiple Sclerosis & related CNS inflammatory diseases

Marc Tardieu, Le Kremlin-Bicêtre Hospital, University of Paris XI  
Kumaran Deiva, Le Kremlin-Bicêtre Hospital, University of Paris XI

#### Neuromuscular pathologies

Isabelle Desguerres, Necker-Enfants Malades, University of Paris V (René Descartes)

#### Intellectual impairments /disability

Vincent des Portes, University Hospitals of Lyon

#### Inherited metabolic diseases

Brigitte Chabrol, University Hospitals of Marseille

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### CONFERENCE ORGANISER & SECRETARIAT

ANT Congrès - 154 avenue de Lodève - 34070 Montpellier - France  
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# • PRELIMINARY SCIENTIFIC PROGRAM •

## Tuesday June 20<sup>th</sup>

10:00 - 12:30

**ONE DAY**

14:00 - 18:30

**EDUCATIONAL COURSE**  
*(FRENCH SPEAKING)*

*Co-organized by the hosting  
Société Française de Neurologie  
Pédiatrique (SFNP)  
and the French speaking  
Société Européenne de Neurologie Pédiatrique  
(SENP)*

12:00 - 16:00

**Special EPNS Board meeting**

16:15 - 19:15

**CNA Meeting**

19:00 - 20:00

**OPENING CEREMONY**

19:00 - 20:00

**AICARDI AWARD LECTURE**

20:00 - 22:30

**WELCOME RECEPTION WITH FOOD AND WINE TASTING FROM THE LYON REGION**

Co-hosted with the Grand Lyon  
*Cité Internationale Exhibit Area*

# • PRELIMINARY SCIENTIFIC PROGRAM •

## Wednesday June 21<sup>st</sup>

|                                                    |                                                                                                                                                                                                                                                                                                                                             |                                                                                         |                                                                                |
|----------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|
| <b>INTERACTIVE EARLY MORNING TEACHING SEMINARS</b> |                                                                                                                                                                                                                                                                                                                                             |                                                                                         |                                                                                |
| 08:00 - 08:45                                      | Migraine as a life-span disorder                                                                                                                                                                                                                                                                                                            | Clinical expression of movement disorders & Epileptic seizures: Same neuronal networks? | Neonatal EEG: Guidelines revised                                               |
|                                                    | Screening for metabolic disorders in a child neurology department                                                                                                                                                                                                                                                                           |                                                                                         |                                                                                |
| 08:45 - 10:00                                      | <b>PLENARY SESSION 1</b><br>From parents to the child: risks and outcome in children<br><b>Maternal pathologies</b><br>Autoimmune Disorders and Pregnancy: the example of multiple sclerosis<br>Metabolic Disorders: Diagnostic and management practices for phenylketonuria in Europe<br>Muscle Disorders: the example of Steinert disease |                                                                                         |                                                                                |
| 10:00 - 10:30                                      | Coffee Break and Poster Viewing                                                                                                                                                                                                                                                                                                             |                                                                                         |                                                                                |
| 10:30 - 12:15                                      | <b>PARALLEL SESSIONS</b>                                                                                                                                                                                                                                                                                                                    |                                                                                         |                                                                                |
|                                                    | <b>Inherited metabolic diseases - I</b>                                                                                                                                                                                                                                                                                                     | <b>Epilepsy: Evolution of co-morbidities with age and global care</b>                   | <b>CNS Inflammatory diseases - I</b>                                           |
| 10:30 - 10:55                                      | PS 1: Synaptic metabolism: a new approach to neurometabolic diseases                                                                                                                                                                                                                                                                        | PS 2: Psychiatric comorbidities in children with epilepsy: do they differ from adults?  | PS 3: Autoantibodies                                                           |
| 10:55 - 12:15                                      | Selected abstract presentations                                                                                                                                                                                                                                                                                                             | Selected abstract presentations                                                         | Selected abstract presentations                                                |
| 12:15 - 13:30                                      | <b>INDUSTRY SYMPOSIA</b>                                                                                                                                                                                                                                                                                                                    |                                                                                         |                                                                                |
| 13:30 - 14:30                                      | Lunch Break and Poster Viewing                                                                                                                                                                                                                                                                                                              |                                                                                         |                                                                                |
| 14:30 - 16:00                                      | <b>PLENARY SESSION 2</b><br>From parents to the child: risks and outcome in children<br><b>Toxic exposure</b><br>Maternal epilepsy and effect of the AEDs on the child's neurological development<br>Psychiatric disorders and the child's neurological development<br>Environmental toxics and birth defects                               |                                                                                         |                                                                                |
| 16:00 - 16:30                                      | Coffee Break and Poster Viewing                                                                                                                                                                                                                                                                                                             |                                                                                         |                                                                                |
| 16:30 - 18:15                                      | <b>PARALLEL SESSIONS</b>                                                                                                                                                                                                                                                                                                                    |                                                                                         |                                                                                |
|                                                    | <b>Neuromuscular pathologies</b>                                                                                                                                                                                                                                                                                                            | <b>Epilepsy Surgery</b>                                                                 | <b>Inherited metabolic diseases II</b>                                         |
| 16:30 - 16:55                                      | PS 4: Spinal Muscular Atrophy                                                                                                                                                                                                                                                                                                               | PS 5: Should we wait for children to become adults?                                     | PS 6: Cell replacement therapies for Paediatric leukoencephalopathic disorders |
| 16:55 - 18:15                                      | Selected abstract presentations                                                                                                                                                                                                                                                                                                             | Selected abstract presentations                                                         | Selected abstract presentations                                                |

# • PRELIMINARY SCIENTIFIC PROGRAM •

Thursday June 22<sup>nd</sup>

|                                             |                                                                                                                                                                                                                                                                                                                                                       |                                                                                                        |                                                           |                                                                      |
|---------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|----------------------------------------------------------------------|
| INTERACTIVE EARLY MORNING TEACHING SEMINARS |                                                                                                                                                                                                                                                                                                                                                       |                                                                                                        |                                                           |                                                                      |
| 08:00 - 08:45                               | Treating anxiety and/or depression in children                                                                                                                                                                                                                                                                                                        | Genetics Techniques: What you think your neighbour knows in the field of genetics?                     | Diagnosing and treating Narcolepsy in Children            | Semiology of movement disorders: Comparing children & adult patients |
| 08:45 - 10:00                               | PLENARY SESSION 3<br>From parents to the child: risks and outcome in children<br><b>Genetics and environment</b><br><br>Outcome of children born by medically assisted procreation<br><br>Malformations of the cerebral cortex: genetic and infectious interface<br><br>Epigenetics: Transgenerational non-genetic inheritance of acquired behaviours |                                                                                                        |                                                           |                                                                      |
| 10:00 - 10:30                               | Coffee Break and Poster Viewing                                                                                                                                                                                                                                                                                                                       |                                                                                                        |                                                           |                                                                      |
| 10:30 - 12:15                               | PARALLEL SESSIONS                                                                                                                                                                                                                                                                                                                                     |                                                                                                        |                                                           |                                                                      |
|                                             | Foetal and neonatal neurology                                                                                                                                                                                                                                                                                                                         | Epilepsy Treatment                                                                                     | CNS Inflammatory diseases II (An EPNS-ICNA joint session) |                                                                      |
| 10:30 - 10:55                               | PS 7: Neuroimaging findings as an outcome predictor                                                                                                                                                                                                                                                                                                   | PS 8: Evidence-based trials in childhood epilepsies, should they differ from those performed in adults | PS 9: Cognition and inflammatory diseases of the brain    |                                                                      |
| 10:55 - 12:15                               | Selected abstract presentations                                                                                                                                                                                                                                                                                                                       | Selected abstract presentations                                                                        | Selected abstract presentations                           |                                                                      |
| 12:15 - 13:15                               | INDUSTRY SYMPOSIA                                                                                                                                                                                                                                                                                                                                     |                                                                                                        |                                                           |                                                                      |
| 13:15 - 14:30                               | Lunch Break and Poster Viewing                                                                                                                                                                                                                                                                                                                        |                                                                                                        |                                                           |                                                                      |
| 14:30 - 16:00                               | PLENARY SESSION 4<br>From childhood to adulthood:<br><b>What did we learn from large cohort studies?</b><br><br>Lysosomal disorders<br>Duchenne Muscular Dystrophy<br>Genetic syndromes with behavioural and cognitive symptomatology: the example of 22q11                                                                                           |                                                                                                        |                                                           |                                                                      |
| 16:00 - 19:00                               | Networking time                                                                                                                                                                                                                                                                                                                                       |                                                                                                        |                                                           |                                                                      |
| 19:00 - 23:00                               | Gala Networking Dinner<br>Musée des Beaux-Arts                                                                                                                                                                                                                                                                                                        |                                                                                                        |                                                           |                                                                      |

WELCOME

Tuesday  
June 20<sup>th</sup>

Wednesday  
June 21<sup>st</sup>

Thursday  
June 22<sup>nd</sup>

Friday  
June 23<sup>rd</sup>

Saturday  
June 24<sup>th</sup>

# • PRELIMINARY SCIENTIFIC PROGRAM •

## Friday June 23<sup>rd</sup>

|                                             |                                                                                                                                                                                                                                                                                                            |                                                                              |                                                                                                   |
|---------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| INTERACTIVE EARLY MORNING TEACHING SEMINARS |                                                                                                                                                                                                                                                                                                            |                                                                              |                                                                                                   |
| 07:45 - 08:30                               | TBA                                                                                                                                                                                                                                                                                                        | Genetic screening for epileptic encephalopathies in 2017                     | What to ask and how to read the MRI of a child with focal epilepsy?                               |
| 08:30 - 10:00                               | PARALLEL SESSIONS                                                                                                                                                                                                                                                                                          |                                                                              |                                                                                                   |
|                                             | Vascular Disorders                                                                                                                                                                                                                                                                                         | Epilepsy Diagnosis                                                           | Neurodevelopmental Disorders - I                                                                  |
| 08:30 - 08:55                               | PS 10: Optimal treatment of AV malformations                                                                                                                                                                                                                                                               | PS 11: Epileptic Seizures and Metabolic screening: when, which and for whom? | PS 12: Rare Copy-Number variations and neuropsychiatric development disorders                     |
| 08:55 - 10:00                               | Selected abstract presentations                                                                                                                                                                                                                                                                            | Selected abstract presentations                                              | Selected abstract presentations                                                                   |
| 10:00 - 10:30                               | Coffee Break and Poster Viewing                                                                                                                                                                                                                                                                            |                                                                              |                                                                                                   |
| 10:30 - 12:15                               | PARALLEL SESSIONS                                                                                                                                                                                                                                                                                          |                                                                              |                                                                                                   |
|                                             | Neuro-Oncology                                                                                                                                                                                                                                                                                             | Neurorehabilitation (An EACD-EPNS joint session)                             | CNS Inflammatory diseases - III                                                                   |
| 10:30 - 10:55                               | PS 13: Long-term outcome                                                                                                                                                                                                                                                                                   | PS 14: Evaluating rehabilitation methods                                     | PS 15: Evaluation of new and existing therapeutics for paediatric multiple sclerosis?             |
| 10:55 - 12:15                               | Selected abstract presentations                                                                                                                                                                                                                                                                            | Selected abstract presentations                                              | Selected abstract presentations                                                                   |
| 12:15 - 13:15                               | INDUSTRY SYMPOSIA                                                                                                                                                                                                                                                                                          |                                                                              |                                                                                                   |
| 13:15 - 14:30                               | Lunch Break and Poster Viewing                                                                                                                                                                                                                                                                             |                                                                              |                                                                                                   |
| 14:30 - 16:00                               | <b>PLENARY SESSION 5</b><br>From childhood to adulthood:<br><b>Evolution of treatment concepts and therapeutic novelties</b><br>Gene therapy in neurometabolic disorders<br>Innovative treatments in neuromuscular disorders<br>Treatment trials in neurodevelopmental disorders: the example of fragile X |                                                                              |                                                                                                   |
| 16:00 - 16:30                               | Coffee Break and Poster Viewing                                                                                                                                                                                                                                                                            |                                                                              |                                                                                                   |
| 16:30 - 18:15                               | PARALLEL SESSIONS                                                                                                                                                                                                                                                                                          |                                                                              |                                                                                                   |
|                                             | Neurodevelopmental disorders - II                                                                                                                                                                                                                                                                          | Inherited Metabolic diseases III                                             | Movement disorders (an EAN-EPNS joint session)                                                    |
| 16:30 - 16:55                               | PS 16: How does human cognition develop? Brain imaging studies in the first months of life                                                                                                                                                                                                                 | PS 17: Brain Iron Accumulation                                               | PS 18: Treatment of movement disorders: can we use the same treatments in adults and in children? |
| 16:55 - 18:15                               | Selected abstract presentations                                                                                                                                                                                                                                                                            | Selected abstract presentations                                              | Selected abstract presentations                                                                   |



• PRELIMINARY SCIENTIFIC PROGRAM •

Saturday June 24<sup>th</sup>

|               |                                     |
|---------------|-------------------------------------|
| 08:30 - 09:00 | EPNS General Assembly               |
| 09:00 - 11:00 | EPNS ACADEMY: Infectious diseases   |
| 11:00 - 12:30 | Highlights in Paediatrics Neurology |
| 12:30 - 13:30 | <i>Closing ceremony</i>             |



WELCOME

Tuesday  
June 20<sup>th</sup>

Wednesday  
June 21<sup>st</sup>

Thursday  
June 22<sup>nd</sup>

Friday  
June 23<sup>rd</sup>

Saturday  
June 24<sup>th</sup>

12<sup>th</sup>   
EPNS CONGRESS  
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## IMPORTANTES DATES

*October 1, 2016*  
OPENING CALL FOR ABSTRACTS



*December 1, 2016*  
ONLINE REGISTRATION OPENS



*January 15, 2017*  
DEADLINE TO SUBMIT AN ABSTRACT



[www.epns2017.com](http://www.epns2017.com)