



50<sup>ème</sup> Réunion de la SENP+

50<sup>th</sup> SENP+ Meeting

Société Européenne de Neurologie Pédiatrique

14, 15 & 16 mars 2024

Milan, Italie

*Programme Préliminaire / Preliminary Program*

**JEUDI 14 MARS / THURSDAY, MARCH 14 – COURSE DEDICATED TO PEDIATRICIANS**

**Emergencies in child neurology**

|               |   |
|---------------|---|
| 13:30 – 14:00 | Accueil/Welcome   |
| 14:00 – 14:30 | <b>Migraine and headache</b><br>Caroline Ménache - <i>Hirslanden Clinique des Grangettes, Geneva, Switzerland</i>   |
| 14:30 - 15:00 | <b>Prise en charge d'une 1<sup>ère</sup> crise épileptique chez l'enfant</b><br>Ilhem Ben Youssef Turki - <i>Université Tunis El Manar, Tunis, Tunisia.</i> |
| 15:00-15:30   | <b>Status epilepticus and recurrent seizures</b><br>Alec Aeby - <i>Université libre de Bruxelles, Brussels, Belgium</i>                                     |
| 15:30-16:00   | <b>Ataxies aiguës</b><br>François Rivier - <i>Université de Montpellier, Montpellier, France</i>  |
| 16:00-16:30   | <b>Pediatric ischemic stroke: from initial symptoms to clinical management</b><br>Federica Teutonico - <i>Ospedale Niguarda Ca' Granda, Milan, Italy</i>    |
| 16:30-17:00   | <b>Functional Neurological disorders</b><br>Nardo Nardocci - <i>Istituto Neurologico C Besta, Milan, Italy</i>  |
| 18:00         | Présentation du Livre/Book Presentation   |
| 19:00         | Cérémonie d'ouverture/Opening Ceremony  |
| 20:00         | Cocktail de Bienvenu/Welcome Cocktail   |

**VENDREDI 15 MARS / FRIDAY, MARCH 15**

**Hereditary disease of the cerebral white matter**

|               |   |
|---------------|---|
| 07.30         | Accueil/Welcome   |
| 08.00         | Ouverture du congrès/Congress opening   |
| 08.30 – 10.30 | <b><u>CONFERENCES/ LECTURES</u></b>   |
| 08.30 – 9.00  | <b>The history of leukodystrophies: from disease definition to understanding and therapy</b><br>Marjo van der Knaap - <i>Amsterdam University Medical Centers, Amsterdam, The Netherlands</i> |
| 9.00-9.30     | <b>Understanding leukodystrophies at its core: the vital contribution of neuropathology</b><br>Marianna Bugiani - <i>Amsterdam University Medical Centers, Amsterdam, The Netherlands</i>     |
| 9.30-10.00    | <b>From discovery to hope: a journey through the history of metachromatic leukodystrophy</b><br>Francesca Fumagalli - <i>San Raffaele Hospital, Milan, Italy</i>                              |

- 10.00-11.00 **COMMUNICATIONS ORALES / ORAL COMMUNICATIONS**
- 10.00-10.12 **Clinical and genetic study of leukodystrophies in Tunisian cohort**  
Ichraf Kraoua - Lr18sp04 and Department of Pediatric Neurology. National Institute Mongi Ben Hmida of Neurology of Tunis, Tunisia
- 10.12-10.24 **Preliminary data from the analysis of neuroradiological findings in Type I Alexander Disease**  
Ylenia Vaia - Unit of Pediatric Neurology, C.o.a.l.a. (center For Diagnosis and Treatment of Leukodystrophies), V. Buzzi Children's Hospital, Università Degli Studi Di Milano, Italy
- 10.24-10.36 **Multicenter International Cohort of p.Ala177Thr AGS2 homozygous mutated patients: clinical features, disease evolution and search for prognostic features**  
Costanza Varesio - Department of Brain And Behavioral Sciences, University Of Pavia, Department Of Child Neurology And Psychiatry, Irccs Mondino Foundation, Italie
- 10.36-10.48 **Clinical investigation coupled with molecular dissection as the personalized approach to pediatric GNAO1 encephalopathies. Drug discovery and the potential to other rare diseases.**  
Vladimir Katanaev - University of Geneva, Geneva, Switzerland
- 10.48-11.00 **Presentation Modes in Alexander Disease : A Multicenter Retrospective Study of 94 Patients**  
Emma Perrier - Service De Neuropédiatrie, Crmr Neurogénétique, Hôpital Armand Trousseau-La Roche Guyon, Aphp, Sorbonne University, Paris, France
- 11.00-12.00 **SYMPOSIUM SPONSORISÉ PAR L'INDUSTRIE / INDUSTRY SPONSORED SYMPOSIUM**  
**Rare and Complex Epilepsies: Focus on Comorbidities and Cognitive Issues** Moderator: Pierangelo Veggiotti
- Comorbidities in Rare and Complex Epilepsies (Pasquale Striano)
  - Exploring Complexities: Cognitive Issues in Children with Epilepsy (Stefania Maria Bova)
- 12.00-13.00 ***LUNCH & poster visit***
- 13.00-14.00 **SYMPOSIUM SPONSORISÉ PAR L'INDUSTRIE / INDUSTRY SPONSORED SYMPOSIUM**  
**Seizure and Beyond: The Management of DEEs.** Moderator: Aglaia Vignoli.
- Cannabidiol: a new treatment opportunity in DEEs (Francesca Ragona)
  - Clinical Cases presentation (Enrico Alfei; Silvia Masnada)
- 14.00-14.30 **SESSION POSTER FLASH / FLASH POSTER SESSION**
- 14.00-14.06 **Acute necrotizing encephalopathy associated with RANBP2 mutation: case presentation and literature review**  
Irene Peterlongo - Department of Biomedical And Clinical Sciences, Postgraduate School Of Child Neuropsychiatry, University Of Milan, Italy
- 14.00-14.12 **Hypomyelinating leukodystrophies associated with GJC2 gene mutations: a Tunisian case series**  
Ichraf Kraoua - Lr18sp04 and Department of Pediatric Neurology. National Institute Mongi Ben Hmida of Neurology of Tunis, Tunisia
- 14.12-14.18 **The first Italian single center cohort of Phelan McDermid syndrome patients: clinical and genetic aspects**  
Alice Decio - Irccs Medea, Italy
- 14.18-14.24 **Neurodevelopmental profile in children born to mothers affected by Systemic Sclerosis**  
Erika Loi - Department of Clinical and Experimental Sciences, University of Brescia; Unit Of Child Neurology And Psychiatry, Asst Spedali Civili Of Brescia, Italy
- 14.24-14.30 **Cognitive skills in Aicardi Goutières Syndrome**  
Annamaria Del Boca - Department of Brain and Behavioral Sciences, University of Pavia, Department of Child Neurology And Psychiatry, Irccs Mondino Foundation, Italy

- 14.30-15.30 **COMMUNICATIONS ORALES / ORAL COMMUNICATIONS**
- 14.30-14.42 **Clinical and genetic characterization of PLP1-related disorders: preliminary insights from an Italian cohort**  
Fabio Bruschi - Pediatric Neurology Unit, Coala (center For Diagnosis and Treatment of Leukodystrophies) V. Buzzi Hospital, Università Degli Studi di Milano, Italy
- 14.42-15.54 **Stroke and stroke-like episodes as a new clinical manifestation in GLUT1 Deficiency Syndrome**  
Roberto Previtali - University of Milan, Italy
- 14.54-15.06 **Study of children with neurological, metabolic and/or neurosurgical pathology transferred from Antilles Guyane to a Parisian university hospital from January 1, 2018 to January 1, 2023**  
Léa Lacoffrette - Department of Pediatrics, Martinique University Hospital, University of The French West Indies and French Guiana, France
- 15.06-15.18 **Hidden Challenges: Mental Health Outcomes in Pediatric Stroke Survivors**  
Ludovica Serafini - Neurology, The Hospital for Sick Children, Toronto, Canada
- 15.18-30 **Developmental coordination disorder and Cerebral visual impairment: convergences and divergences**  
Serena Micheletti - Unit of Child Neurology and Psychiatry, Asst Spedali Civili of Brescia, Italy
- 15:30-16:00 **Coffee break**
- 16:00-17:00 **CONFERENCES/ LECTURES**
- 16:00-16:30 **Pelizaeus-Merzbacher Disease and “PLPathies” from clinic to therapies**  
Odile Boespflug Tanguy - *Neurodiderot Université de Paris Cité, Paris, France*
- 16:30-17:00 **Challenges and advances in managing Aicardi-Goutières Syndrome**  
Elisa Fazzi - *Università degli Studi di Brescia, Brescia, Italy*
- 17:00 – 17:30 **X-Linked Adrenoleukodystrophy: Past, Present, and Future Directions**  
Caroline Sevin - Hôpital du Kremlin Bicêtre, Paris, France
- 17.30-18.30 **Assemblée Générale de la SENP/ SENP General Assembly**
- 19:00 – 20:00 **Visite Musée**
- 20:00 **Dîner de gala**

SAMEDI 16 MARS / SATURDAY, MARCH 16

## Pediatric neuroinflammatory disorders of infectious etiology

8:00-8:30 Visite Poster/Poster visit

### CONFERENCES/ LECTURES

8:30 – 9:00 **Evolution and changing paradigms of diagnostic perspectives and patient management in pediatric infectious and post-infectious encephalitis**  
Yael Hacothen - *University College London, London, United Kingdom*

9:00-9:30 **From traditional pathology to modern challenges: the evolution of neuropathology in the field of infectious and parainfectious disorders of CNS**  
Marianna Bugiani - *Amsterdam University Medical Centers, Amsterdam, The Netherlands*

9:30-10:00 **Neuroradiological Aspects of Infectious Encephalitis: from the Typical Phenotype to the Challenge of Aspecific findings**  
Cecilia Parazzini - *Ospedale dei Bambini Buzzi, Milan, Italy*

10:00 -10:30 **Coffee break**

10:30-11:00 **Human genetic and immunological determinants of childhood HSV1 encephalitis: a 20-year long journey**  
Shen-Ying Zhang - *The Rockefeller University, New York, United States*

11:00 -11:30 **Pleomorphic neurological acute presentations of pediatric Lyme LNB and Varicella-Zoster virus: lessons from the past and on-going controversies**  
Joël Fluss – *Hôpitaux Universitaires Genève, Geneva, Switzerland*

11:30-12:00 **Acute flaccid myelitis: emerging polio-like disease in an era believed to be polio-free"?**  
Jelte Helfferich - *University Medical Center Groningen, Groningen, The Netherlands*

12:00-13:00 **SYMPOSIUM SPONSORISÉ PAR L'INDUSTRIE / INDUSTRY SPONSORED SYMPOSIUM**

**13:00-14:00 LUNCH & poster visit**

14:00 – 15:00 **DISCUSSION DE CAS CLINIQUES / CLINICAL CASES DISCUSSION**

14:00 – 14:15 **Solute Carrier (SLC) 45A1: a new cerebral glucose transporter brain disorder responsive to ketogenic diet and acetazolamide like GLUT-1.**  
Benoit Semal - *Université Libre De Bruxelles, Hôpital Universitaire De Bruxelles, Hôpital Universitaire Des Enfants Reine Fabiola, Department Of Genetics, Belgium*

14:15 – 14:30 **Severe Inflammatory lesions with partial Kluver-Bucy Syndrome. New infectious or Autoimmune phenotype?**  
Gemma Olivé-Cirera - *Hospital Parc Taulí De Sabadell / Hospital Clínic De Barcelona, Spain*

14:30 – 14:45 **HSV related cerebral vasculitis in an infant: a deceiving diagnostic process**  
Ylenia Vaia - *Unit of Pediatric Neurology, C.o.a.l.a. (center For Diagnosis and Treatment of Leukodystrophies), V. Buzzi Children's Hospital, Università Degli Studi di Milano, Italy*

14:45 – 15:00 **Subacute onset of encephalopathy with movement disorder: which place for the re-emerging measles?**  
Caterina Zanus - *Institute for Maternal and Child Health Burlo Garofolo, Italy*

- 15:00-16:00 **COMMUNICATIONS ORALES / ORAL COMMUNICATIONS**
- 15:00-15:12 **Children with Autism Spectrum Disorder can imagine actions like their neurotypical peers?**  
Jessica Galli - Department of Clinical And Experimental Sciences, University Of Brescia And Unit Of Child Neurology Psychiatry, Asst Spedali Civili Of Brescia, Brescia, Italy
- 15:12-15:24 **Electroclinical phenotype and possible genotype-phenotype correlations in Pallister Killian syndrome: preliminary data**  
Giulia Ferrera - University Of Milan, Italy
- 15:24-15:36 **Early discontinuation of treatment in neonates with acute provoked seizures: a European, multicenter, retrospective study**  
Margherita Bonino - Cliniques Saint-Luc U.C Louvain, Belgium
- 15:36-15:48 **Toward a phenotype characterization at onset in pediatric central nervous system immune-mediated disorders (pCNS-IMD): an Italian Single-Center Experience.**  
Arianna Gadda - Pediatric Neurology Unit, Buzzi Children's Hospital, Milan, Italy, Italy
- 15:48-16:00 **Paroxysmal dyskinesia: analysis of a series of 80 children, back to the basis after genetic studies?**  
Claudia Ravelli - Service De Neurologie Pédiatrique, Centre De Référence De Neurogénétique, Hôpital Armand Trousseau Ap-Hp.su, Sorbonne Université, Fhu I2-D2, France
- 16:00- 16:30 **Remise prix & farewell**