



PCDH19 onlus
Together to support Research

Third World Conference on PCDH19

Scientific Research Status and Therapeutic Perspectives

23-24 October 2015, Via Matera 18 - Rome

Friday 23rd , Pre-conference meeting for researchers and clinicians only

Saturday 24th- 9.30 am/6 pm , Conference

9.30 Registration of Participants

9.50 Welcome Speech - Francesca Squillante (Onlus Insieme per la Ricerca PCDH19)

Genetics

Moderators: Patrizia D'Adamo (IRCCS Ospedale San Raffaele), Renzo Guerrini (Ospedale Pediatrico Meyer di Firenze)

10.00 Maria Passafaro (Istituto di Neuroscienze, CNR Milano) - Molecular Characterization of PCDH19 in Rat Hippocampal Neurons

10.20 Jack Parent (University of Michigan) - Modeling PCDH19 Epilepsy with Patient-Derived Cells and Rat In Utero Electroporation

10.40 Claudia Compagnucci (Ospedale Pediatrico Bambino Gesù di Roma) -
- PCDH19 and the Establishment of Planar Cell Polarity in IPS-derived Developing Neurons in an X-linked Model of Epilepsy

11.00 Alessandra Terracciano (Ospedale Pediatrico Bambino Gesù di Roma) - Mosaic PCDH19 Point Mutation in Male Patients

11.20 Jozef Gecz (University of Adelaide) - PCDH19: From Mutation to Molecular Mechanism(s) to Treatment. Are We There Yet?

11.40 Coffee Break

Therapeutic perspectives

Moderators: Federico Vigeveno (Ospedale Pediatrico Bambino Gesù di Roma), Bernardo Dalla Bernardina (Az. Ospedaliera Universitaria di Verona)

12.00 Giuseppe Biagini (Università degli Studi di Modena e Reggio Emilia) - Neurosteroids as Endogenous Modulators of Epileptic Seizures

12.20 Patroneva Albena (Marinus Pharmaceuticals, Inc.) - Introduction of ganaxolone as a treatment for PCDH19 female pediatric epilepsy

12.40 Joseph Sullivan (UCSF Pediatric Epilepsy Center) - Potential New Treatment Options for PCDH19 epilepsy

13.00 Stephen Wright (GW Pharmaceuticals) -
- Cannabidiol in Treatment resistant epilepsy in children. Can we extrapolate the data to children with PCDH19?

13.20 Pasquale Striano (Istituto G. Gaslini, Università di Genova) - Alternative Treatments for Drug-Resistant Epilepsy

13.40 Lunch

Round Table

Moderator : Nicola Specchio (Ospedale Pediatrico Bambino Gesù di Roma)

Norimichi Higurashi (School of Medicine of Tokyo), Eric Leguern (Hospital Pitié-Salpêtrière, Paris),

Raffaella Cusmai (Ospedale Pediatrico Bambino Gesù di Roma)

Questions & Answers

Endorsed by: