

18th Troina Meeting on Genetics of Neurodevelopmental Disorders

Troina, April 18-20 2024

Session 1

Approaches to Interpretation of Non-Coding Variants

Zain Awamleh (Toronto, Canada) Methylation profiles in Neurodevelopmental Disorders.
zain.awamleh@sickkids.ca.

Stephan Barakat (Rotterdam, The Netherlands)

Sara Vergult (Ghent, Belgium) Sarah.Vergult@ugent.be

Session 2

Clinical session

Fowzan Alkuraya (Rihad, Saudi Arabia)

David Koolen (Nijmegen):

Nicola Whiffin (Oxford, UK) nicola.whiffin@well.ox.ac.uk

Session 3

Organoids and Animal Models

Nicola Elvassore (Padova, Italy) The bioengineering of organoids in Neurodevelopmental Disorders
nicola.elvassore@unipd.it

Peng Jin (Atlanta, USA) FMR1 Organoid peng.jin@emory.edu

Christopher Pearson (Toronto, Canada)

Nael Nadif Kasri (Nijmegen)

Session 4

Therapy

Lori Isom (Detroit, USA)

Jozef Gecz (Adelaide, Australia)

Giuseppe Testa (Milano, Italy)

Session 5

Various

Evan Eichler (Seattle, USA) Long-read sequencing to solve unsolved cases

Thomas Bourgeron (Paris, France): Autism, Cognition and SHANK3