Israeli Meeting for Autism Research 2022

16/02/2022

Abraham Ben David, Oahyon Behavioral Sciences Complex (Building 9B, Hall 1)

How can research cope with the vast heterogeneity of autism?

9:30-9:50 Registration and light breakfast

9:00-9:20 Greetings:
- University delegates, Soroka Medical Center, Azrieli Foundation, Ministry of Innovation, Science & Technology
- Abraham Ben David, Oahyon Behavioral Sciences Complex (Building 9B, Hall 1)

9:20-9:50 Update regarding the Azrieli National Centre for Autism and Neurodevelopment Research - Prof. Ilan Dinstein, Psychology Department, Ben Gurion University of the Negev

9:50-10:10 Keynote lectures
- Genetic and environmental causes of autism: Prof. Sven Sandin, Seaver Autism Center, Icahn School of Medicine at Mount Sinai, NY, USA
- Early detection of autism: Prof. Diana Robins, Autism Institute, Drew University, Philadelphia, USA

10:00-10:40 Simons Foundation Autism Research Initiative (SFARI) Update
- Dr. John Spiro, Deputy Director of SFARI, NY, USA

10:40-11:00 Coffee break

11:00-11:30 Morning lectures session
Group A: Risk Factors (building 92, hall 1)
- Estimating longitudinal changes in autism severity using automated speech analysis: Marina Em, Ben Gurion University of the Negev
- Classifying ASD causal genes based on Intronic dissociated regions: Shai Shapira, The Open University of Israel
- Association between ultrasonography fetal anomalies and ASD: Oshad Yagid, Ben Gurion University of the Negev
- Antenatal thyroid hormones imbalance and risk of ASD: Maya Weinberg, Ben Gurion University of the Negev

Precision genetic based treatments for Autism related disorders: hope or disappointment mediated by placebo effect: Lida Gobin, Maccabi Healthcare Services
- Group B: Early Development (building 92, hall 1)
- Factors affecting utilization of health promoting treatments for children with ASD: Shay Malislov Eran, Ben Gurion University of the Negev
- A comparison of social behaviors among preschoolers with vision impairment, ASD and typical development: Zvi Ni, The Hebrew University of Jerusalem
- The association between restricted and repetitive behaviors and adaptive functioning: Shir Rosenzweig, The Hebrew University of Jerusalem
- Identifying autism symptom severity trajectories across childhood: Ilan Waisbard Bartov, University of California Davis

9:15-9:45 Coffee break (building 9B, hall 1)

11:45-12:15 Keynote lecture (building 9B, hall 1)
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