

NDAS 22 Annual Meeting Programme

9:00-9:20 Registration

9:20-9:30 Welcome Talk

9:30-10:50 Oral Presentations - Session 1 (1a, 1b)

Session 1a

Theme: Co-occurrences

1. Transdiagnostic Profiles of Behaviour and Communication Relate to Academic and Socio-emotional Functioning and Neural White Matter Organisation

Presenter: Silvana Mareva

2. Neuropsychiatric Risk in Children with Intellectual Disability of Genetic Origin: IMAGINE - The UK National Cohort Study

Presenter: Jeanne Wolstencroft

3. Autism-Related Phenotypes in Genetic Syndromes: A Machine Learning Approach

Presenter: Natali Bozhilova

4. The Importance Of Studying Autonomic Arousal and Emotional Regulation in Neurodevelopmental Conditions: Evidence from The SAAND Study and Recent Systematic Reviews and Meta-Analyses

Presenter: Alessio Bellato

Session 1b

Theme: Participant's Voices

1. Co-Production for a PhD Project: Understanding the Transition to Adolescence in Girls with Neurodevelopmental Conditions

Presenter: Ailbhe Mckinney

2. IMAGINE-ID Personalised Research Reports: Understanding Participant's View of Their Real-World Impact

Presenter: Harriet Housby

3. In Their Own Words – Using Photovoice to Capture How Children with Intellectual Disabilities are Coping After Covid.

Presenter: Grace Khawam

4. Exploring Social and Sensory Differences In Autistic and Non-Autistic Individuals with Anorexia Nervosa and Their Parents.

Presenter: Emy Nimbley

10:50-11:20 Coffee and Snack Break & Poster Session 1

11:20-12:40 Oral Presentations - Session 2 (2a, 2b)

Session 2a

Theme: Syndromes

1. The Relationship Between Anxiety and Intolerance of Uncertainty in Cornelia de Lange and Fragile X Syndrome

Presenter: Kayla Smith

2. Friendships in Williams Syndrome – Hearing the Voice of Adults with WS

Presenter: Ellen Ridley

Session 2b

Theme: Interventions and Supports in Schools

1. Coproduction of the Edinburgh Psychoeducation Intervention for Children and Young People (EPIC)

Presenter: Sinead Rhodes

2. Co-producing Educational Guidelines for Learners with Williams Syndrome with Young Children

Presenter: Jo Van Herwegen

3. Neurodevelopmental Profiles of Infants and Toddlers with Down Syndrome, Fragile X Syndrome, and Williams Syndrome	3. An Evaluation of Learning About Neurodiversity at School (LEANS): A New Resource for Teaching about Neurodevelopmental Differences and Promoting Acceptance in Mainstream Primary Schools
<i>Presenter: Dean D'Souza</i>	<i>Presenter: Sarah McGeown</i>
4. Cross-sectional and Longitudinal Assessment of Cognitive Development in Williams Syndrome	4. Results from the I-SOCIALISE Study: a Cluster Randomised Controlled Trial Investigating the Social Competence and Isolation of Children with Autism Participating in LEGO® based therapy ('play brick therapy') groups in mainstream school environments
<i>Presenter: Emily Farran</i>	<i>Presenter: Ellen Kingsley</i>

12:40 – 1:20 Lunch and Poster Session 2

1:20 – 2:10 Early Career Keynote: Alex Hendry

Title: *"Strengths, difficulties and diversity in the development of attentional control and executive functions amongst children with a family history of autism and/or ADHD"*

2:10- 3:30 Oral Presentations - Session 3 (3a, 3b)

Session 3a <i>Theme: Other Neurodevelopmental Disorders</i>	Session 3b <i>Theme: Genetics</i>
1. UK Research Update on Tuberous Sclerosis Complex (TSC): An Exploration of TSC-Associated Neuropsychiatric Disorders (TAND)	1. Fragile X Syndrome: A Longitudinal Analysis of Genetic Modifiers and Behavioural Trajectories Over Three-Years
<i>Presenter: Stacey Bisell</i>	<i>Presenter: Lydia Cartwright</i>
2. Distress and Coping in Children with Neurodevelopmental Disabilities and Their Parents during CoVID and Recovery: A Longitudinal Study	2. Face Looking in Young Children with Down Syndrome in the Context of Parent-Child Interaction
<i>Presenter: Karri Gillespie-Smith</i>	<i>Presenter: Hana D'Souza</i>
3. Tonic Pupil Dilation During Sustained Attention in Children with ADHD	3. Discovery of 42 Genome-Wide Significant Loci Associated With Dyslexia
<i>Presenter: Ursula Schöllkopf</i>	<i>Presenter: Michelle Luciano</i>
4. Object Interaction and Sensorimotor Prediction in Children with Developmental Coordination Disorder	4. Sensory Processing in Genetic Syndromes Associated with Autism
<i>Presenter: Gavin Buckingham</i>	<i>Presenter: Harriet Smith</i>

3:30 – 4:00 Coffee and snack break and poster session 3

4:00 – 4:50 Established Career Keynote: Nikki Botting

Title: *"Language, cognition and well-being in atypical children"*

4:50 – 5:00 Remembrance of Oliver Braddick led by Jo Van Herwegen

5:00 – 6:00 Closing Remarks & Wine reception