

Conference Schedule – General Overview

Friday 7 th July	Saturday 8 th July
8.45 – 9.15: Arrival and registration	8.45 – 9.15: Arrival and registration
9.15 – 9.30: Welcome talk	9.15 – 9.30: Welcome talk
9.30 – 10.45: Oral session 1 (5 talks)	9.30 – 10.45: Oral session 5 (5 talks)
10.45 – 11.15: Coffee break and networking	10.45 – 11.15: Coffee break and networking
11.15 – 12.15: Oral session 2 (4 talks)	11.15 – 12.15: Oral session 6 (4 talks)
12.15 – 1.15: Lunch	12.15 – 1.15: Lunch
1.15 – 2.15: Keynote 1 – Christian Hyde	1.15 – 2.15: Keynote 2 – Sally Payne
2.15 – 3.15: Oral session 3 (4 talks)	2.15 – 3.15: Oral session 7 (4 talks)
3.15 – 3.45: Coffee break and networking	3.15 – 3.45: Coffee break and networking
3.45 – 4.45: Oral session 4 (4 talks)	3.45 – 4.45: Oral session 8 (4 talks)
4.45 – 5.00: Closing remarks	4.45 – 5.00: Closing remarks
5.00 – 5.30: Poster session	
5.30 – 6.30: Conference buffet	
6.30 onwards: Pub drinks	



Conference Schedule - Friday 7th July

8.45 – 9.15: Arrival and registration

9.15 - 9.30: Welcome talk

9.30 – 10.45: Oral Presentation Session 1 (Session Chair: Greg Wood)

Pam Barhoun (Deakin University)

Using EEG to predict treatment outcomes of a combined action observation and motor imagery intervention in children with motor and attentional deficits: a multinational study

- Maaike Esselaar (Manchester Metropolitan University)
 Assessing muscle activation and activity patterns using high-density EMG in children with and without DCD
- Hayley Mountford (University of Edinburgh)
 The Genetics of DCD: improving power through combining cohorts
- Helena Wright (University of Birmingham)
 Sequence planning in Developmental Coordination Disorder (DCD)
- Megan Wood (Bradford Institute for Health Research)
 Ethnic variation in the development of children's manual coordination: A kinematic analysis

10.45 – 11.15: Coffee break and networking

11.15 – 12.15: Oral Presentation Session 2 (Session Chair: Christian Hyde)

- Emma Hodson-Tole (Manchester Metropolitan University)
 Neuromuscular control of balance did not change following a balance training intervention for children with developmental coordination disorder
- Gavin Buckingham (University of Exeter)
 Examining the perceptual and motor consequences of how children with DCD predict the weight of objects
- Lewis Jayes (University of Surrey)
 An Investigation of Natural Reading in Developmental Coordination Disorder, using Benchmark Eye Movement Effects
- Miri Tal-Saban (The Hebrew University of Jerusalem)
 Sensory profiles of university students with and without pDCD

12.15 - 1.15: Lunch

1.15 – 2.15: Keynote Presentation 1 (Session Chair: David Wright)

Christian Hyde (Deakin University)

Time to pay attention to movement! The role of neuroimaging in characterising DCD in children with ADHD

2.15 – 3.15: Oral Presentation Session 3 (Session Chair: Maaike Esselaar)

• Pam Barhoun (Deakin University)

The relationship between cortical structure and fine manual dexterity in motor development

• Emily Meachon (University of Basel)

Resting state electrical brain activity in adults with DCD and ADHD

• Catherine Purcell (Cardiff University)

Action observation network activity during action observation and production in children DCD

• Kaila Bianco (Deakin University)

Procedural learning is impaired in children with Developmental Coordination Disorder, independently of inattention

3.15 – 3.45: Coffee break and networking

3.45 – 4.45: Oral Presentation Session 4 (Session Chair: Amy De Roubaix)

• Anna Barnett (Oxford Brookes University)

DCD in adolescents and adults: a scoping review

• Sophie Harris (Oxford Brookes University)

How do I get past this? The influence of anxiety, self-efficacy, resilience and motor control on the perceptual judgments and executed actions of adults with and without Developmental Coordination Disorder (DCD)

• Emma Gowen (University of Manchester)

From "one big clumsy mess" to "a fundamental part of my character." Autistic adults' experiences of motor coordination

• Shahar Zaguri-Vittenberg (The Hebrew University of Jerusalem)

It feels as though I need to exert more effort than others": The experience of daily participation of young adults with DCD - A qualitative study

4.45 – 5.00: Closing remarks (Kate Wilmut and the DCD-UK Committee)

5.00 – 5.30: Poster session

• Dagmar Derikx (University of Groningen)

Longitudinal evaluation of developmental sequences for throwing and catching in 3- To 5-year-old children

• Leila Faber (University of Groningen)

Qualitative differences in a fine motor drawing task between 3- to 5-year-old typical developing children and children with probable Developmental Coordination Disorder

• **Emmanuel Madieu** (Université du Québec à Trois-Rivières) Effect of CO-OP group intervention on quality of life • Emmanuel Madieu (Université du Québec à Trois-Rivières)

Transfer effect of the group CO-OP intervention: multiple baseline single-case experimental study protocol across subjects with systematic replications

Ben Marshall (Manchester Metropolitan University)
 Parental perspectives of the effect of the COVID-19 pandemic on children with DCD: A qualitative study

Johnny Parr (Manchester Metropolitan University)
 Strengths and weaknesses of the MABC-2 as a diagnostic tool for DCD

Isobel Shipley (Manchester Metropolitan University)
 Self-reported driving and pedestrian behaviour of adults with Developmental Coordination
 Disorder

Greg Wood (Manchester Metropolitan University)
 The temporal coupling of bimanual reaching is not impaired in children with Developmental Coordination Disorder

David Wright (Manchester Metropolitan University)
 Combined action observation and motor imagery improves learning of activities of daily living in children with Developmental Coordination Disorder

5.30 – 6.30: Conference buffet

6.30 onwards: Drinks at a local pub



Conference Schedule - Saturday 8th July

9.00 – 9.30: Arrival and registration

9.30 - 9.45: Welcome talk

9.45 – 10.45: Oral Presentation Session 5 (Session Chair: Gavin Buckingham)

Sheila Henderson (UCL Institute of Education)
 Movement ABC-2 Checklist: examination of the non-motor section

Judith Gentle (University of Surrey)

The Development of a Teaching and Learning Toolkit for Students with DCD/Dyspraxia in Higher Education

- Kate Wilmut (Oxford Brookes University) and Charikleia Sinani (York St John University)
 The Impact of Developmental Coordination Disorder in the UK
- David Wright (Manchester Metropolitan University)
 The development of a library of movement demonstration videos to support skill acquisition in children with DCD
- Jorine Schoenmaker (University of Groningen)
 Application of OPTIMAL motor teaching strategies in physiotherapy for children with developmental coordination disorder

10.45 – 11.15: Coffee break and networking

11.15 – 12.15: Oral Presentation Session 6 (Session Chair: Pam Barhoun)

Amy De Roubaix (Ghent University)
 Longitudinal development of preschoolers with probable DCD

- Sarah Flap (Rehabilitation Center 'Revalidatie Friesland')
 Collaboration between primary and secondary care in the treatment of children with Developmental Coordination Disorder
- Sue McLaren (Curtin University)
 Improving the motor skills and social skills of young children with the Animal Fun Program
- Jacqueline Williams (Victoria University)
 eHealth for Mental Health in DCD: Feasibility and Efficacy of a Facebook-delivered, ParentMediated Intervention to Improve Physical Activity and Mental Health.

12.15 - 1.15: Lunch

1.15 – 2.15: Keynote Presentation 2 (Session Chair: Greg Wood)

Sally Payne (Royal College of Occupational Therapists; Dyspraxia Foundation)

Research matters: the value of involving people in dyspraxia/DCD research

2.15 – 3.15: Oral Presentation Session 7 (Session Chair: Kate Wilmut)

• Janine Anim (University of Surrey)

Does DCD mediate the relationship between attentional control and mental health

• Amy De Roubaix (Ghent University)

Social responsiveness in children with Developmental Coordination Disorder and Autism

- Emmanuel Madieu (Université du Québec à Trois-Rivières)
 Efficacy of the group CO-OP intervention: multiple baseline single-case experimental study protocol across subjects with systematic replications
- Lucy Eddy (University of Bradford)
 De-medicalising motor skill difficulties: Integrating health and education to better support childhood development

3.15 – 3.45: Coffee break and networking

3.45 – 4.45: Oral Presentation Session 8 (Session Chair: Jacqueline Williams)

Mohammed Ahmed Alharbi (University of Exeter)
 Evidence for Immersive and Non-immersive Virtual Reality Games Training on Upper Limb
 Motor Performance in Children with Developmental Coordination Disorder: a Scoping
 Review

Rayan Ali Falemban (Cardiff University)

Parents' experiences of children with DCD and/or ADHD at the roadside

- Kate Wilmut (Oxford Brookes University)
 Self-concept and wellbeing in adults with DCD
- Liam Hill (University of Leeds)

Supporting Fundamental Movement Skill (FMS) development by building teacher knowledge and capability to assess their pupils' FMS within their schools

4.45 - 5.00: Closing remarks