

16th International Conference on Developmental Coordination Disorder July 24 – 26, Hong Kong

第十六屆發展性協調障礙國際會議
7月24日至26日，香港

Thursday, July 23, 2026 2026年7月23日（星期四）	
4:00-6:00 PM	Opening Reception & Drinks Venue: South Lane, G/F, 14 South Lane, Shek Tong Tsui (2 minutes walk from conference hotel) Registration for conference will be open 開幕酒會 地點：South Lane, 石塘咀南里14號地下（距離會議酒店步行約2分鐘） 會議報到處將開放登記
Friday, July 24, 2026 2026年7月24日（星期五）	
8:00 AM	Bus departing the hotel 巴士從酒店出發
9:00-9:30 AM Lecture Theatre 1	Welcome & Opening Remarks 歡迎與開幕致辭 Featuring a lion dance (舞獅) to start proceedings, presided by Professor Winnie Tso (曹蘊怡教授) 1. Opening recording from Dr Christine CHOI Yuk-Lin, JP (蔡若蓮博士, JP) 2. Mr Tommy CHEUNG Yu-Yan, GBM, GBS, JP (張宇人議員, 大紫荊勳賢, GBS, JP) 3. Professor Yiu-fai CHEUNG, MD (張耀輝教授) 4. Ms Rachel Leung (梁惠玲女士) 5. Dr Jill Zwicker

Friday, July 24, 2026 2026年7月24日 (星期五)	
9:30-10:30 AM Lecture Theatre 1	Keynote 1 - Professor Jing Hua "Early Detection and Intervention for Children at Risk of DCD" 專題演講(一) 花靜教授, 主任醫師, 上海市第一婦嬰保健院, 同濟大學醫學院 主題: 「發展性協調障礙高風險兒童的早期檢測與介入」
10:30-11:00 AM Foyer	Networking/Coffee break 茶歇
11:00-1:00 PM Lecture Theatre 1	Verbal session 1 - Awareness & Advocacy 口頭報告(一) 主題: 認知與倡導 1. The unseen struggle: Mapping and addressing the awareness gap surrounding Developmental Coordination Disorder Presenter: Dr. Emily J. Meachon (University of Basel) 2. Partnering with families to co-create capacity building and advocacy toolkits for developmental coordination disorder Presenter: Dr. Jill Zwicker (University of British Columbia) 3. Awareness and knowledge of DCD in secondary education: an examination of teacher expertise Presenter: Dr. Griet Warlop (Manchester Metropolitan University) 4. Awareness of Developmental Coordination Disorder in The Netherlands: What do Parents of children with DCD need? Presenter: Dr. Dorothee Jelsma (University of Groningen) 5. Setting the Research Priorities for Developmental Coordination Disorder (DCD) in the UK Presenter: Dr Catherine Purcell (Cardiff University)

Friday, July 24, 2026

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11:00-1:00 PM
Lecture Theatre
2

6. Academic concerns and educational outcomes of individuals with DCD: A systematic review
Presenter: Dr Catherine Purcell (Cardiff University)
7. Subtypes in Developmental Coordination Disorder: what do we know so far? A systematic review.
Presenter: Professor Evi Verbecque (Hasselt University)
8. Learning Challenges, Movement Challenges: Motor Deficits in Special Education
Presenter: Dr. Dorothee Jelsma (University of Groningen)

Verbal session 2 – Assessment

口頭報告(二)

主題：評估

1. Clinical profile of children with Developmental Coordination Disorder in Hong Kong
Presenter: Dr Tang May Ling & Dr Chan Pui Suen (Hong Kong SAR Child Assessment Service)
2. PERF-FIT Travels to Europe: Risks of using norm-referenced motor tests without cultural adaptation
Presenter: Professor Bouwien Smits-Engelsman (North-West University)
3. Using the DASH-2 to understand handwriting difficulties in DCD and dyslexia
Presenter: Professor Anna Barnett (Oxford Brookes University)
4. Differential Motor Assessment Outcomes on the MABC-3 and BOT-3 Among Neurodivergent and Neurotypical Children
Presenter: Dr. Priscila Tamplain (University of Texas at Arlington)
5. Unpacking Postural Control: Comparing Balance Items Across PERF-FIT, KTK, and Kids-BESTest-2 in Community-Based School-Aged children
Presenter: Professor Evi Verbecque (Hasselt University)

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	6. Collaborative Development of an Autism-Friendly Toolkit for Administering the MABC-3 Test Presenter: Dr. Priscila Tamplain (University of Texas at Arlington) 7. Assessing Activities of Daily Living in Children Aged 5-10 Years: Rasch Validation of the DCDDaily-Q-CN in Community Contexts Presenter: Shuo Sun (Shenzhen Children's Hospital) 8. What do teachers really know about DCD? Development of the DCD-TKS (teacher knowledge scale) Presenter: Professor Jacqueline Williams (Victoria University)
1:00-2:00 PM Foyer	Lunch 午餐
2:00-3:00 PM Lecture Theatre 1	Symposium 1 Revision of international clinical practice guidelines: Update on progress 研討會(一) 國際臨床實踐指引修訂：最新進展

3:00-5:00 PM
Lecture Theatre
1

Verbal session 3 - Early identification

口頭報告(三)

主題：早期識別

1. Diagnosis and management of children with Developmental Coordination Disorder in Hong Kong
Presenter: Chui Mun Yee and Chan Mei Yu (Hong Kong SAR Child Assessment Service)
2. Perception of Affordances of Children at risk of Developmental Coordination Disorder
Presenter: Jenaya Gerrard (University of Minnesota)
3. Association of developmental coordination disorder with early-life ecological environments in preschoolers: nationwide exposome evidence from 551 Chinese cities
Presenter: Dr. Yongzhou Liang (Tongji University)
4. Association of Maternal Pre-pregnancy Body Mass Index with Suspected Developmental Coordination Disorder in Preschool Children: A National Cohort Study
Presenter: Huijuan Peng (Tongji University)
5. Predicting later motor status from early DCD severity: a two-timepoint longitudinal study
Presenter: Dr. Reza Abdollahipour (Palacký University Olomouc)
6. Risk factors for developmental coordination disorder: Results from a systematic review
Presenter: Dr Jill Zwicker (University of British Columbia) and Dr. Christian Hyde (Deakin University)
7. Parent perspectives on early diagnosis of DCD: Implications for future care pathways
Presenter: Olivia Tsihlias (University of British Columbia)

3:00-5:00 PM
Lecture Theatre
2

Verbal session 4 – Intervention

口頭報告(四)

主題：介入措施

1. Early intervention approaches for children with/at risk of Developmental Coordination Disorder: An updated scoping review of recent research
Presenter: Olivia Tsihlias (University of British Columbia)
2. Grey matter volume changes after CO-OP intervention in children with co-occurring autism spectrum disorder and developmental coordination disorder
Presenter: Sarah Tischer (University of British Columbia)
3. Effects of an Inclusive Physical Activity Intervention for Preschoolers with Probable Developmental Coordination Disorder
Presenter: Dr. Jane Jie Yu (Zhejiang University)
4. School-based Motor Skill Interventions for Children and Adolescents with Developmental Coordination Disorder: A Systematic Review and Meta-Analysis
Presenter: Dr. Piritta Asunta (Jamk University of Applied Sciences)
5. Virtual reality-based interventions on physical abilities in children with developmental coordination disorder: Meta analysis with moderating and meta regression effects
Presenter: Syed Zain Ul Abidin (China Medical University)
6. eHealth for mental health in DCD: What we have learnt from multiple deliveries of a parent mediated physical activity intervention
Presenter: Professor Jacqueline Williams (Victoria University)
7. Choice-based autonomy support intervention enhances motor competence in children with developmental coordination disorder
Presenter: Dr. Miriam Palomo (Universidad Complutense de Madrid)

5:00-6:00 PM
Foyer

Poster session 1 & light refreshments

海報展示與下午茶

1. Disorder of Attention, Motor Control and Perception in Grade 1 Boys and Girls
Presenter: Dr. Monique de Milander (University of the Free State)
2. Are traits of developmental coordination disorder and autism spectrum disorder associated with physical activity and sedentary behavior in adults?
Presenter: Dr. Priscila Tamplain (University of Texas at Arlington)
3. Tracking sleep in families of children with DCD: What objective data reveal
Presenter: Dr. Priscila Tamplain (University of Texas at Arlington)
4. Study Protocol of Comparative Effectiveness, Safety and Feasibility of Interventions to Improve Motor Skills in Children with Developmental Coordination Disorder: A Systematic Review and Network Meta-analysis
Presenter: Shine H. Lin (The University of Hong Kong)
5. Internalizing problems and heart rate variability in children with developmental coordination disorder
Presenter: Dr. Yao-Chuen Li (China Medical University)
6. Salivary cortisol and internalizing-externalizing problems in children with developmental coordination disorder
Presenter: Huynh-Truc Tran (China Medical University)
7. Motor Coordination Difficulties in School-Aged Children Born Preterm: A Comparison with Term-Born Typically Developing Children and Those with Neurodevelopmental Disorders
Presenter: Nanako Hironaka (Nagasaki University)
8. A prospective study on the impact of Developmental Coordination Disorder traits on emotional/behavioral problems during the transition from preschool to school age
Presenter: Sumika Fujisawa (Ochanomizu University)
9. Genome-wide association studies of gross- and fine-motor coordination in the Norwegian Mother, Father and Child Cohort Study (MoBa)
Presenter: Dr. Hayley Mountford (University of Edinburgh)

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| | <ol style="list-style-type: none"> 10. Risk of DCD and behavioural problems in preterm children aged 5 to 10 years
Presenter: Professor Barbara Caravale (Sapienza University of Rome) 11. Foot Morphology Influences Plantar Pressure Shifts and Standing Balance in Children with Developmental Disorders
Presenter: Toshiya Urushihata (Aomori University of Health and Welfare) 12. Brain Activation During Action Observation and Motor Imagery Using Self-Generated Own- and Other-Persons' Hand Videos
Presenter: Kengo Fujiwara (Kyoto University) 13. Accuracy and Temporal Variability of Hand-Foot Interlimb Coordination in Children with Developmental Coordination Disorder
Presenter: Professor Iwanaga Yuto (Kyoto University) 14. Research protocol investigating mechanisms of anticipatory postural adjustment deficits in children with developmental coordination disorder
Presenter: Ludvík Valtr (Palacký University Olomouc) 15. Investigating reach-to-manipulate coordination during online correction in children with developmental coordination disorder using principal component analysis
Presenter: Quting Huang (The Hong Kong Polytechnic University) 16. Establishing Culturally Relevant Norms for the MABC-2 in South African Children
Presenter: Dané Coetzee (North-West University) 17. Beyond motor skills: longitudinal outcomes of children with developmental coordination disorder through adolescence
Presenter: Marinella Garotta (Parole e Movimento - Lainate) 18. Watch me do it: A free-to-access video resource to support motor learning in children with DCD
Presenter: Dr. Griet Warlop (Manchester Metropolitan University) 19. Fine Motor Function Characteristics and Their Correlation with Symptom Severity in Children with Attention-Deficit/Hyperactivity Disorder Comorbid with Developmental Coordination Disorder Based on MABC-2
Presenter: Chunmiao Wang (China Institute of Sport Science) |
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6:15 PM

Bus departing the conference venue
巴士從會議場地出發

Saturday, July 25, 2026 2026年7月25日 (星期六)	
8:15 AM	Bus departing the hotel 巴士從酒店出發
9:00-10:00 AM Lecture Theatre 1	Keynote 2 – Professor Anna Barnett “Moving into Adulthood: The Progression and Impact of DCD” 主題演講(二) Anna Barnett 教授, 牛津布魯克斯大學心理學研究中心心理學教授 主題: 邁向成年: 「發展性協調障礙的進程與影響」
10:00-10:30 AM Foyer	Networking/Coffee break 茶歇
10:30-12:30 PM Seminar Room 2	Verbal session 5 - Mechanisms 口頭報告(五) 主題: 機制 1. Kinematic gait adaptations when dual-tasking in children with Developmental Coordination Disorder compared to typically developing peers: A preliminary study Presenter: Michelle Verhoeven (Ghent University) 2. Finger and Toe Haptic Perception in Children with and without Developmental Coordination Disorder Presenter: Wei-Shan Chen (National Hsing Hua University) 3. Sleep Disturbances in Children with Developmental Coordination Disorder: A Meta-analysis Presenter: Junqi Li (The Shanghai University of Sport) 4. Observing and predicting one's own throw from a first-person perspective: An EEG study Presenter: Dr. Yosuke Kita (Keio University)

Saturday, July 25, 2026
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10:30-12:30 PM Lecture Theatre 1	5. Impaired toilet training and bladder and bowel dysfunction in children with Developmental Coordination Disorder: an underreported issue Presenter: Mathilde Joos (Ghent University) 6. Genetic variants in developmental coordination disorder: Genome-wide association studies of gross- and fine-motor coordination Presenter: Dr. Hayley Mountford (University of Edinburgh) 7. Characterizing wrist proprioceptive precision among preschoolers with developmental coordination disorder Presenter: Dr. Yu-Ting Tseng (National Tsing Hua University) 8. Exploring effective video conditions for combined action observation and motor imagery learning in children: A preliminary study with typically developing children Presenter: Hanna Park (Seoul National University) Verbal session 6 - Adults 口頭報告(六) 主題：成人 1. Participation Patterns at the Home, School, Community and Workplace: Perspectives of Youth and Young Adults with Developmental Coordination Disorder Presenter: Cheng Zeng (Lethbridge Layton Mackay Rehabilitation Center) 2. Regional Characteristics of Plantar Sensation in Developmental Coordination Disorder: A Comparative Study with Typically Developing Adults, Focusing on the first metatarsal head and Calcaneal Presenter: Dr. Kanta Kimura (Aomori University of Health and Welfare)
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Saturday, July 25, 2026 2026年7月25日 (星期六)	
	3. Is procedural perceptual-motor learning related to perceived and real motor levels in adults with and without Developmental Coordination Disorder? Presenter: Sarah Seiwert (University of Toulouse) 4. Cognitive Resource Reallocation during Procedural Learning in Adults with Developmental Coordination Disorder: Behavioral and EEG Evidence from a Dual-Task Paradigm Presenter: Yuxuan Hu (The Shanghai University of Sport) 5. Sports participation in Autistic adults with and without Developmental Co-ordination Disorder (DCD/Dyspraxia) Presenter: Jennifer Snowball (Olga Tennison Autism Research Center) 6. Perceived barriers, facilitators, and their associations with physical activity in adults with developmental coordination disorder Presenter: Dr. Scott Ruddock (RMIT University) 7. The usability of exergames to promote active living and participation among adolescents with developmental coordination disorder (DCD) Presenter: Taha Yassine Temlali (Radboud University) 8. Resting-state functional connectivity and its relation to motor learning in adults with developmental coordination disorder Presenter: Professor Frederik Deconinck (Ghent University)
12:30-1:30 PM Foyer	Lunch 午餐

Saturday, July 25, 2026
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1:30-2:30 PM
Exhibition Foyer

Poster session 2
海報展示

1. Motor contributions to interpersonal synchrony in autistic children
Presenter: Matthew McQueen (University of Western Australia)
2. The Relationship between Motor Performance, Physical activity and Quality of Life in School-Aged Children
Presenter: Professor Bouwien Smits-Engelsman (North-West University)
3. The Effect of Sibling on Motor Development in Preschoolers of China: Mediating Effects of Sleep Quality
Presenter: Dr. Meiqin Wu (Tongji University)
4. Effects of Ball Skill Interventions for Core Symptoms in Children with Developmental Coordination Disorder: A Network Meta-Analysis
Presenter: Zisu Wang (Zhejiang University)
5. Co-Design Protocol for the ModiSchool Intervention Study Enhancing Motor Competence, Health-Related Fitness, and Psychosocial Wellbeing in Children with Motor Difficulties
Presenter: Dr. Piritta Asunta (Jamk University of Applied Sciences)
6. Development, Reliability and Validity of the Japanese version of DCDDaily-Q
Presenter: Takuya Higashionna (Tokyo Kasei University)
7. Motor coordination and emotional & behavioural difficulties in children with congenital asymptomatic CMV infection at school age: Implications for DCD risk
Presenter: Professor Barbara Caravale (Sapienza University of Rome)

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| | <p>8. Developmental coordination disorder research in Asia Western Pacific region: scoping review
Presenter: Dr. Catherine Capio (Hong Kong Metropolitan University)</p> <p>9. Motor Profiling in Children with Autism Spectrum Disorder (ASD)
Presenter: Yeung Tsz Yu (The University of Hong Kong)</p> <p>10. Effectiveness of motor coordination items for screening neurodevelopmental disorders
Presenter: Ryoichiro Iwanaga (Nagasaki University)</p> <p>11. The effects of physical inactivity and obesity on internalising problems in children with Developmental Coordination Disorder over time: Evidence from the CATCH study
Presenter: Noah Erskine (The University of Queensland)</p> <p>12. A feasibility study of a 10-week bespoke interactive motor skills and mentoring programme focusing on hand skills and body strength
Presenter: Rosaline Van de Weyer (Anglia Ruskin University)</p> <p>13. Gross motor interventions improve coordination, visual perception and mental health in children with traits of neurodevelopmental disorders
Presenter: Takahiro Otsubo (Itami Municipal Itami Nishi Junior High School)</p> <p>14. Preliminary Outcomes of Virtual Reality-based Exergame on Cardiorespiratory Fitness in Children with Developmental Coordination Disorder
Presenter: Dr. Ya-Ju Ju (China Medical University)</p> <p>15. Co-producing a Manualised Version of the Cognitive Orientation to Daily Occupational Performance Intervention for Handwriting & CO-OP Write
Presenter: Dr. Mellissa Prunty (University of Limerick)</p> |
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Saturday, July 25, 2026
2026年7月25日 (星期六)

16. Does physical activity mediate the relationship between motor difficulty and depression?
 Presenter: Professor Bo Shen (Central China Normal University)
17. Physical activity mediates the relationship of motor coordination with positive affect in children with probable DCD
 Presenter: Dr. Kathlynn Eguia (ThinkKIDS)
18. Machine learning classification of children with probable developmental coordination disorder from their hand movement joint kinematics: an exploratory study
 Presenter: Quting Huang (The Hong Kong Polytechnic University)
19. Understanding motor inhibition among DCD children through interrupted gait initiation: Findings and implications from a pilot study
 Presenter: Cheuk Yin Ho (The Chinese University of Hong Kong)
20. Sensory and motor impairments in childhood apraxia of speech: evidence from a new cohort
 Presenter: Dr. Şermin Tükel (Izmir University of Economics)
21. Self-Efficacy Questionnaire for School-Aged Children with Developmental Coordination Disorder: Item Development
 Presenter: Kazuko Kamijo (Kura Zemi Co., Ltd)
22. Development of a Typing Assessment Protocol (TAP)
 Presenter: Professor Anna Barnett (Oxford Brookes University)
23. The co-occurrence of developmental coordination disorder and autism spectrum disorder traits increases the burden of poor quality of life in adults
 Presenter: Dr. Priscila Tamplain (University of Texas at Arlington)
24. Cortical involvement in postural control in children with developmental coordination disorder
 Presenter: Antonella Iannotta (Université libre de Bruxelles)

Saturday, July 25, 2026 2026年7月25日 (星期六)	
	25. Dysfunction of the Autonomic Nervous System in Children with ADHD and Co-morbid DCD and its Association with Motor Impairments Presenter: Jiaxin Chen (China Institute of Sport Science) 26. Decoding Fine-Motor Deficits in DCD: Contactless Kinematic Analysis Across Motor Competence Levels in Children Presenter: Yangjia Zhang (The Education University of Hong Kong)
2:30-4:00 PM Lecture Theatre 1	Symposium 2 Expanding the Impact: Results from the Impact for DCD International Adult Survey 研討會(二) 擴大影響力：國際成人 DCD 影響力調查結果
4:15 PM	Bus departing the conference venue 巴士從會議場地出發
4:00-6:00 PM	Break 休息
6:00 PM	Bus departing conference hotel for gala dinner 巴士從會議酒店出發前往晚宴
6:30-10:00 PM	Gala Dinner Venue: China Club, 14/F, Old Bank of China Building, Bank St, Central 晚宴 地點：中國會，中環德輔道中2A中國銀行大廈14樓
10:00 PM	Bus departing gala dinner for conference hotel 巴士從晚宴場地出發前往會議酒店

Sunday, July 26, 2026 2026年7月26日 (星期日)	
8:15 AM	Bus departing the hotel 巴士從酒店出發
9:00-9:30 AM Lecture Theatre 1	ISRA-DCD announcements and awards Advocacy group video ISRA-DCD 公告與頒獎 倡導團體影片
9:30-11:00 AM Seminar Room 2	Verbal Session 7 – Brain & Behavior 口頭報告(七) 主題：大腦與行為 1. Using EEG to measure cortical control of reactive balance recovery in children with DCD Presenter: Dr. Griet Warlop (Manchester Metropolitan University) 2. Understanding the impact of resting-state oscillatory power on motor imagery ability in children with and without DCD: the role of theta power Presenter: Samaneh Nahravani (Deakin University) 3. Longitudinal changes in frontoparietal brain activity and motor performance in children with Developmental Coordination Disorder: An fNIRS study Presenter: Maja Van Grinderbeek (Hasselt University) 4. Response Inhibition in Children with DCD and ADHD: A Mobile-EEG and Dual-Task Approach Presenter: Dr. Emily Meachon (University of Basel) 5. Cognitive Profiles and Associated Factors in Children with comorbid ADHD and DCD Presenter: Professor Lin Wang (Capital Medical University)

Sunday, July 26, 2026
2026年7月26日 (星期日)

9:30-11:00 AM
Lecture
Theatre 1

6. Impact of long-term motor-based interventions on brain structure and function in children with Developmental Coordination Disorder: A systematic review
Presenter: Maja Van Grinderbeek (Hasselt University)

Verbal Session 8 - Physical and Mental Health

口頭報告(八)
主題：身心健康

1. Joint association of physical activity and screen exposure with subsequent suspected developmental coordination disorder: A population-based study in China
Presenter: Dr. Liang Du (Tongji University)
2. Teachers' perceptions of strengths and positive traits in children with neurodevelopmental conditions
Presenter: Dr. Amy De Roubaix (Radboud University Medical Center)
3. Quality of Life in Children with Developmental Coordination Disorder (DCD): A Large-Scale Study of South African Children
Presenter: Professor Bouwien Smits-Engelsman (North-West University)
4. The relationships between parental psychological distress and mental health in children with developmental coordination disorder
Presenter: Suraya Rehmat (China Medical University)
5. Move2Engage: Effects of group-based exercise interventions on physical activity, wellbeing and mental health in children with DCD
Presenter: Dr. Melissa Licari (The Kids Research Institute Australia)

Sunday, July 26, 2026 2026年7月26日 (星期日)	
	6. Differences in resilience, hope, and sense of coherence among adolescents with ADHD, DCD, ADHD and DCD, and typical adolescents Presenter: Yael Rozman (The Hebrew University of Jerusalem)
11:00-11:30 AM Foyer	Networking/Coffee break 茶歇
11:30-12:30PM Lecture Theatre 1	PANEL: ISRA-DCD Board Perspectives: Conference take-aways + future research opportunities & challenges 座談會：ISRA-DCD 理事會觀點 會議重點回顧與未來研究機會及挑戰
12:30-1:00 PM Lecture Theatre 1	Closing Remarks 閉幕致辭
1:00-2:00 PM Foyer	Lunch 午餐
2:15 PM	Bus departing the conference venue 巴士從會議場地出發
2:00-5:00 PM Lecture Theatre 1	Professional Workshop 發展性協調障礙專業工作坊
5:30 PM	Bus departing the conference venue 巴士從會議場地出發