

**Thursday 27<sup>th</sup> April 2023**

10:00 – 12:00	Standards group and CMAS committee Meetings
12:00 – 13:00	Registration, lunch, and exhibitor break out spaces
13:00 – 13:10	Welcome
13:10 – 13:20	Key note speaker #1: <b>Steve Malone</b>  Education Training & Development Manager, Guy's & St Thomas' NHS Foundation Trust  Appreciating each other: working in multidisciplinary teams
13:20 – 14:20	Workshop: Appreciating each other– Co-ordinator <b>Steve Malone</b>
14:20 – 14:40	Exhibitor Presentations
14:40 – 15:00	Coffee break and exhibitor break out spaces
15:00 – 17:00	Gait education workshop Co-ordinators: <b>Anna Hebda-Boon</b> , Physiotherapist and PhD candidate, Paediatric Physiotherapy, Gait analysis, Education, William Harvey Research Institute, Bart's and the London School of Medicine and Dentistry, Queen Mary University of London <b>Fraser Philp</b> , Lecturer, School of Health Sciences, Liverpool University. <b>Damien Kiernan</b> , Specialist Engineer/ Gait Laboratory Manager, Central Remedial Clinic, Dublin. <b>Jennifer McCahill</b> , Lecturer Advanced Paediatric Physiotherapy and Paediatric Physiotherapy Studies, UCL Great Ormond Street Institute of Child Health, London.

**Thursday Evening schedule**

18:00 – 22:00	Evening social Event – Old Brewery Pub, Greenwich, SE10 9LW.  Dinner will be served at 7:00pm.  Bar is open to all delegates and guests after dinner.
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**Friday 28<sup>th</sup> April 2023**

08:30 – 08:50	Arrival, Registration and exhibitor break out spaces
08:50 – 09:00	Welcome
09:00 – 09:30	Key note speaker #2: <b>David Williams</b> <b>Mechanical Engineer, Cardiff University</b>
09:30 – 10:30	CMAS standards update, AGM, BS7000 update
10:30 – 10:50	Coffee break and exhibitor break out spaces
10:50 – 11:30	Clinical Case Studies #1 <b>Colm Daly:</b> Non-CP crouch. To intervene or not to intervene, that is the question? Case 1 – HSP <b>Colm Daly:</b> Non-CP crouch. To intervene or not to intervene, that is the question? Case 2 – Arthrogyrosis <b>Marian Harrington:</b> Use of gait analysis to guide the decision about surgical spinal fusion
11:30-11:40	Poster Pitch
11:40 – 12:40	Free papers #1 <b>Ryan Mahaffey:</b> Age-related changes in three-dimensional foot motion during barefoot walking in children between 7 and 11 years old. <b>Alan Royle:</b> Do young people with cerebral palsy walk with reduced dynamic stability compared to their typically developing peers? A systematic review. <b>Wing Nga Cheung:</b> Kinetic analysis of balance strategies in children with cerebral palsy <b>Fraser Philp:</b> Identification of movement and muscle activity patterns in young people with and without shoulder instability using 3D-movement analysis and surface electromyography <b>Slyvia Augustine:</b> The repeatability of Theia markerless motion capture for gait analysis in adults
12:40 – 13:40	Lunch and exhibitor break out spaces
13:40 – 14:10	Key note speaker #3: <b>Polly McGuigan</b> <b>Lecturer, Department for Health, University of Bath</b>
14:10 – 15:10	Free papers #2 <b>Wing Nga Cheung:</b> Average Moment Score: assessment of balance in children with cerebral palsy <b>David O’ Reilly:</b> Dissecting muscle synergies in the task space <b>Jacob Beesley:</b> Focusing on the genuine gait problems by comparing to speed-matched controls in alkaptonuria <b>Henrike Greaves:</b> Comparison of marker- and markerless-derived lower body three-dimensional gait kinematics in typically developing children <b>Amy Zavatsky:</b> Patient-Specific Normal Comparisons for Improving Paediatric Gait Assessment
15:10 – 15:30	Coffee break and exhibitor break out spaces
15:30 – 16:10	Clinical Case Studies #2 <b>Laura Wiggins:</b> Case review at 5 years post SDR surgery and final CPIPS review. The complimentary use of Orthopaedic surgery and SDR <b>Laura Wiggins:</b> Case review at point of transition to adult services, 7 years post SDR and Orthopaedic surgery The complimentary use of Orthopaedic surgery and SDR <b>Richard Allan:</b> The implementation of macros to reduce gait reporting times – a quality improvement project
16:10 – 16:25	Prize presentations (sponsored by VICON) and close of meeting