

Final Programme CMAS 2008 Annual meeting and AGM

University of Salford, March 17th and 18th 2008

Monday 17th March 2008

- 13:00 – 15:00** CMAS Committee Meeting
- 15:00 – 16:00** CMAS Standards Meetings
- 15:00 – 17:00** User Group meetings
- 17:00 – 18:00** Fine tuning AFO demonstration
Elaine Owen MSc, SRP, MCSP
Superintendent and Clinical Specialist Physiotherapist,
Child Development Centre, Bangor, North West Wales
- 19:30 – 23:00** Drinks reception followed by the evening meal
Manchester United Football Club

Tuesday 18th March 2008

- 08:00** Registration and Tea/Coffee in Exhibition area
- 08:45** Introduction and welcome
- 09:00 – 12:30** **Session 1 - Motion analysis of the foot – new and emerging techniques**
- 09:00 – 09:50** **An overview of foot anatomy, movement and terminology in pathological gait and management**
Keynote 1
Tahir Khan FRCS, MPhil
Consultant Orthopaedic Surgeon
Booth Hall Children's Hospital, Manchester
- 09:50 – 10:10** **Observational video analysis of foot posture in children with cerebral palsy and the development of a scoring system for mid-foot break**
Jarvis, S.E.^{1,2}, Postans N.², Stewart C.²
¹The Movement Centre, ²ORLAU, Robert Jones and Agnes Hunt Orthopaedic Hospital, Oswestry, Shropshire, SY10 7AG, UK
- 10:10 – 10:30** **Use of the Oxford Foot Model in clinical practice**
J McCahill, J Stebbins, T Theologis
Oxford Gait Laboratory, Nuffield Orthopaedic Centre, Oxford, UK
- 10:30 – 11:00** Tea / Coffee
- 11:00 – 11:20** **Three-dimensional kinematics of a multi-segment foot model in stroke during stance phase**
Forghany S^{1,2}, Tyson S¹, Nester CJ¹, Jones RK¹, Preece S¹
¹Centre for Rehabilitation and Human Performance Research, University of Salford, UK,
²Rehabilitation faculty, Isfahan University of medical sciences, Iran

- 11:20 – 12:30**
Keynote 2
- Contemporary concepts of the foot and ankle in motion analysis**
Christopher Nester PhD
Senior Research Fellow
Centre for Rehabilitation and Human Performance Research, University of Salford, UK
- 12:30 – 13:30** Lunch
- 13:30 – 14:30**
- CMAS AGM and presentation
‘The 18 week wait and its impact on specialist screening services, like gait analysis’.
Robin Davis
Orthopaedic Implementation Manager, 18 weeks programme
- 14:30 – 15:00** Tea / Coffee
- 15:00 – 17:00** **Session 2: Orthoses tuning in clinical practice**
- 15:00 – 15:50**
Keynote 3
- The importance of being earnest about shank kinematics – especially when using AFOs.**
Elaine Owen MSc, SRP, MCSP
Superintendent and Clinical Specialist Physiotherapist,
Child Development Centre, Bangor, North West Wales
- 15:50 – 16:10**
- AFO Tuning: the practicalities of running a clinical service**
SE Farmer, C Stewart, J Perez, H Williams.
Orthotic Research and Locomotor Assessment Unit
Robert Jones and Agnes Hunt Orthopaedic and District NHS Trust,
Oswestry, Shropshire
- 16:10 – 16:30**
- Effects of the tuning of ankle foot orthoses-footwear combination (AFO-FC) using wedges on the stance phase knee hyperextension in children with cerebral palsy**
K Jagadamma¹, M van der Linden¹, F Coutts¹, T Mercer¹, J Herman², J Yirrell³; L Hogg⁴
¹Queen Margaret University, Edinburgh, UK; ²Anderson Gait Analysis Laboratory, Edinburgh, UK; ³Royal Hospital for Sick Children, Edinburgh, UK; ⁴Peacock’s Medical group, Edinburgh, UK
- 16:30 – 16:50**
- The development and use of an Outreach Gait Service in the north of England**
P Hewart, M Broadhurst
Regional Medical Physics Department / Newcastle Gait Lab
- 17:00** Close of the meeting