



## ISPO UK MS ASM 2023 – FINAL PROGRAMME

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| 07:30 - 08:30 | Exhibition and Poster Set up   |
| 09:00 - 10:00 | Registration, Exhibition, Posters, Networking  |
|               | <b>Welcome and Session 1</b>   |
| 10:00 - 10:45 | Blatchford Lecture<br><b>'The role of clinical investigation in medical device innovation'</b><br><i>Jóna Valgerour Kristjánsdóttir - Clinical Evaluation &amp; Investigation Specialist, Medical Office, Research &amp; Development, Ossur, Iceland</i><br><i>Free Paper :</i>                          |
| 10:45 - 11:00 | <b>'Current status of the UK orthotic &amp; prosthetic workforce and implications for the future'</b><br><i>Aoife Healy, Associate Professor, Centre for Biomechanics &amp; Rehabilitation Technologies, Staffordshire University, UK</i>  |
| 11:00 - 11:15 | Poster Presentations - 2-minute introductions from authors   |
| 11:15- 11:45  | Refreshments, Exhibition, Posters, Networking  |
|               | <b>Session 2</b>   |
|               | <i>Invited Paper:</i>  |
| 11:45 - 12:05 | <b>'Evaluating cervical collar design and fit in the context of skin health'</b><br><i>Laurence Russell, PhD Student, CDT in Prosthetics &amp; Orthotics, University of Southampton, UK</i><br><i>Free Paper:</i>  |
| 12:05 - 12:20 | <b>Is the Turbomed XTERN a suitable device for the management of foot drop?</b><br><i>Archie Veale, Orthotist, Blatchford Ltd, UK</i><br><i>Free Paper :</i>   |
| 12:20 - 12:35 | <b>'A preliminary evaluation of Microprocessor Knee (MPK) prescription for paediatric prosthetic users'</b><br><i>Chloe Farthing, Trainee Advanced Clinical Practitioner and Physiotherapist in Amputee Rehabilitation, West Midlands Rehabilitation Centre, Birmingham, UK</i><br><i>Invited Paper:</i> |
| 12:35 - 12:55 | <b>'Adjustable prosthetic sockets: a systematic review of industrial and research design characteristics and their justifications'</b><br><i>Mike Baldock &amp; Nicolaas Pickard, PhD Students, CDT in Prosthetics &amp; Orthotics, University of Salford, UK</i>  |
| 12:55 - 14:00 | Lunch, Exhibition, Posters, Networking   |
|               | <b>Session 3</b>   |
|               | <i>Free Paper:</i>   |
| 14:00 - 14:15 | <b>'Review of mobility outcomes for transfemoral amputees at West Midlands Rehabilitation Centre'</b><br><i>Umer Saeed, Specialty Trainee Registrar, West Midlands Rehabilitation Centre, Birmingham, UK</i><br><i>Free Paper:</i>   |
| 14:15 - 14:30 | <b>'A review of physical improvements and quality of life veterans following osseointegration surgery and rehabilitation at DMRC Stanford Hall'</b><br><i>Mark Thoburn, Clinical Lead Prosthetist, Blatchford Ltd/Ministry of Defence, UK</i><br><i>Free Paper:</i>                                      |
| 14:30 - 14:45 | <b>'IRPAG+ Liner Algorithm Update and Audit'</b><br><i>Gayle Arthur, Prosthetist, NHS Tayside, UK</i>  |
| 14:45 - 15:00 | Comfort Break  |
|               | <b>Session 4</b>   |
|               | <i>Open Discussion:</i>  |
| 15:00 - 16:00 | <b>'Interface Technology: sockets, liners, etc'</b><br><i>led by Richard Hirons &amp; Morven McAlinden</i>   |
| 16:00 – 16:15 | Final Wrap up and Close  |
| 16:15 – 16:30 | Free Paper & Poster Prize Presentations  |
| 16:30 – 17:00 | Conference Close and Exhibition Set down   |



## POSTER EXHIBITION

### **Adjusting to change - how a new adjustable socket could revolutionise the rehabilitation journey for transfemoral amputees'**

Morven McAlinden, Prosthetist, Otto Bock Healthcare plc, UK

### **'Sustainable Manufacturing of Orthotic and Prosthetic Devices'**

Urvashi Gunpath, Researcher in Additive Manufacturing, University of Derby, UK

### **'IRPAG+ Liner Algorithm Update and Audit'**

Gayle Arthur, Prosthetist, NHS Tayside, UK

### **'Implementing the NHS England Multi-Grip Hand Policy – Specialised Ability Centre Manchester's Experience'**

Shannon Hughes, Prosthetist, Manchester University NHS Foundation Trust/Opcare, UK

### **'Outcomes from the early mobilisation of transtibial amputees with unhealed amputation wounds'**

Kath Crawford, Specialist Nurse, Manchester University NHS Foundation Trust, Manchester, UK

### **'Development of a PowerPoint presentation to improve patient understanding of prosthetic rehabilitation pathway at West Midlands Rehabilitation Centre'**

Umer Saeed, Specialty Trainee Registrar, NHS - West Midlands Rehabilitation Centre, Birmingham, UK