Research in O & P: A Practical Approach to Generating Research and Clinical Evidence

Course Contributors

Dr John Head, Senior Lecturer, School of Life Sciences, University of Salford Dr Michael McGrath, Research Scientist – Clinical Evidence, Chas A Blatchford & Sons Ltd Dr David Moser, Head of Research & Principle Research Engineer, Chas A Blatchford & Sons Ltd Dr Imad Sedki, Consultant in Rehabilitation Medicine, RNOH, Stanmore

Course Aim and Outline

This course, held in London in July 2017, aimed to provide the tools and information required to encourage rehabilitation professionals to disseminate their knowledge, work and experience. With limited clinical evidence available in the field of P & O rehabilitation to support current practice, the course was designed to encourage active participation and facilitate a logical approach to the dissemination and presentation of clinical evidence to support best practice. Topics for discussion included:-

- . What is evidence?
- Forms of evidence?
- Why is evidence so important?
- Defining research and the process
- Getting started, formulating research aims and objectives
- Formulating a hypothesis
- Study design and planning

- What to measure and why?
- Analysis and dissemination of research
- Appropriate formats and forums case studies, free papers, poster presentations, peer reviewed journals
- Barriers and pitfalls
- Seeking support
- Disseminating research
- · Discussion and the role of ISPO in this area