

Jim Richards

Title of the lecture:

Understanding clinical subgroups and targeted treatments for people with Musculoskeletal Disorders



Brief introduction about the presentation:

Research on musculoskeletal disorders has led to a greater understanding of different presentations and intervention options. This talk will cover the development of new assessment methods and targeted interventions and how these can improve self-reported treatment outcomes in individuals with musculoskeletal disorders.

Brief presentation of the speaker:

Professor Richards is the Associate Dean for Research and Knowledge Exchange for the School of Health, Social Work and Sport at the University of Central Lancashire. Professor Richards' research includes the clinical application of biomechanics, the development of new assessment tools for chronic disease, and the management of orthopaedic and neurological conditions. He has lead the development of evidence-based approaches to improve the clinical management and rehabilitation with a focus on improving pain, function and motor control. In the last decade he has secured over £5m of external funding, and is the President of the International Society of Biomechanics' Motor Control Technical Group. Professor Richards' work encourages inter-professional research and his work has had a direct impact on the clinical management of individuals with musculoskeletal and neurological disorders. Professor Richards' has authored over 250 peer reviewed journal papers which have been cited over 8,000 times, the majority of which are in Q1 or Q2 journals. He has presented at hundreds of international conferences and given invited talks in 30 different countries over 6 continents, to academic, clinical and commercial groups.