Peer Reviewed Journal Publications:


40. Andrew Greenhalgh, Faye Chatterly, Cheryl Blewitt, Jonathan Sinclair Nachiappan Chockalingam (2013) Plantar pressure distribution in ice skates while gliding and standing


50. Romano, Michele; Minozzi, Silvia; Zaina, Fabio; Bettany-Saltikov, Josette; Chockalingam, Nachiappan; Kotwicki, Tomasz; Maier-Hennes, Axel; Negrini, Stefano (2013) Exercises for Adolescent Idiopathic Scoliosis,a Cochrane Systematic Review. Spine. DOI:10.1097/BRS.0b013e31829459f8.


53. Cynthia Formosa, Alfred Gatt and Nachiappan Chockalingam (2013) The Importance of Clinical Biomechanical Assessment of Foot Deformity and Joint Mobility in People living


Cochrane Reviews:


Peer Reviewed Published Abstracts/ Book Chapters:


150. Helen Branthwaite, Nina Davies, Nachiappan Chockalingam (2013) Where should a school shoe provide flexibility and support for the asymptomatic 6-10 year old and on what information is this based? A Delphi yielded consensus. Footwear Science. Vol. 5, Iss. sup1, 2013.
160. Andrew Greenhalgh, Jonathan Sinclair, Andrew Leat & Nachiappan Chockalingam (2011) Influence of footwear typically worn during field hockey participation, velocity and


183. Nachiappan Chockalingam, Peter Dangerfield, El-Nasri Ahmed,


Invited/ Keynote Presentations/ Invited Workshops:


206. Nachiappan Chockalingam (2013) Comparison of commonly used materials and advancement of them in the development of custom shoe. Presented to the Orthotic Technology Forum, Georgia Institute of Technology, Atlanta, USA.

207. Nachiappan Chockalingam (2013) Digital technology support within the infrastructure of a fully equipped laboratory to study the performance of human movement. Presented to the Orthotic Technology Forum, Georgia Institute of Technology, Atlanta, USA.

Other Publications:


**International Conference Presentations:**


230. Beverley Durrant, Nachiappan Chockalingam, Paula J Richards, Christopher Morriss-Roberts (2016) Pragmatic identification of the calcaneonavicular ligament on routine MRI sequencing in patients: 3t versus 1.5t. FIP World Congress of Podiatry, Montreal, Canada.


244. Healy, S. Behforootan and N. Chockalingam (2015) Assessment of the agreement between the spatio-temporal walking gait parameters from the Optogait photoelectric system and those from force plates and motion capture. 25th Congress of the International Society of Biomechanics, Glasgow, UK.


254. S. Behforootan, P.E. Chatzistergos, R. Naemi, N. Chockalingam (2105) Ultrasound based subject specific modelling of the heel. 25th Congress of the International Society of Biomechanics (ISB), Glasgow, UK.


259. Witchel, Harry J.; Westling, Carina; Tee, Julian; Needham, Rob; Healy, Aoife; Chockalingam, Nachiappan (2014) Time series features suggesting two types of boredom when motion capture is a surrogate for engagement in seated volunteers interacting with computer-based stimuli. ECCE 2014, Vienna.


268. Nina Davies, Helen Branthwaite and Nachiappan Chockalingam (2013) Where should a school shoe provide flexibility and support for the asymptomatic 6 -10 year old and on
what information is this based? A Delphi yielded consensus. Presented to the Eleventh Biennial Footwear Biomechanics Symposium, Natal, Brazil.


280. Greenhalgh A, Sinclair J, Protheroe, Chockalingam N (2011) Loading rates to predict impact shock magnitude: which method of calculating a loading rate should we use?


Other Conference Presentations (* indicates Invited Presentations):


element feasibility study. Medical Physics & Engineering Conference (IPEM) 2015, Hope University, Liverpool, UK


446. Sivashakthi S, Nachiappan Chockalingam and Das B N (1994) Improved Modifications for Flat Foot Orthosis, Presented at LERIG '94.


