Peer Reviewed Journal Publications:


14. Nicola Eddisson, Miriam Mulholland and Nachiappan Chockalingam (2017) Do research papers provide enough information on design and material used in Ankle Foot Orthoses (AFO) for children with cerebral palsy (CP)? : A systematic review. in press. Journal of Children's Orthopaedics


83. 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.


Cochrane Reviews:


Peer Reviewed Published Abstracts/ Book Chapters:


182. Cynthia Formosa; Kevin Cassar; Alfred Gatt; Anabelle Mizzi; Stephen Mizzi; Kenneth Camilleri; Carl Azzopardi; Clifford Deraffaele; Owen Falzon; Stefania Cristina; Nachiappan Chockalingam(2017) Misdiagnosed Peripheral Arterial Disease when using Ankle Brachial Pressure Index Measurement. Journal of Foot and Ankle Research (JFAR).


Peripheral Arterial Disease using ABPI Measurement. Diabetic Medicine 31 (Suppl. 1) pp. 44.


207. 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.


Invited/ Keynote Presentations/ Invited Workshops:


271. 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.

272. 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:


304. Panagiotis Chatzistergos, Roozbeh Naemi, Aoife Healy, Peter Gerth, Nachiappan Chockalingam (2017) Careful selection of insole material stiffness can significantly improve pressure reduction in therapeutic footwear and orthoses. Presented to the 14th Scientific Meeting Diabetic Foot Study Group of the EASD; 8 - 10 September 2017; Porto, Portugal


309. Nachiappan Chockalingam, Roozbeh Naemi, JK Lutale, Zulfiqarali G. Abbas (2017) What is different about the diabetic patients with neuropathy compared to their non-neuropathic counterparts: a neuromechanical perspective. Presented to the 14th Scientific Meeting Diabetic Foot Study Group of the EASD; 8 - 10 September 2017; Porto, Portugal


323. 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.


gait. Combined meeting of the International Research Society of Spinal Deformities and the Society on Scoliosis Orthopaedic and Rehabilitation Treatment. Banff, Canada.


347. 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.


351. Formosa C et al. ‘Hidden dangers revealed by misdiagnosed peripheral arterial disease using ABPI measurement’. The Diabetic Foot Study Group (of the EASD) Bratislava, Slovenia.


353. 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.


363. 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.


366. Rozoobeh Naemi, Aoife Healy, Dave Dunning, Panagiotis Chatzistergos, Robert Ashford and Nachiappan Chockalingam (2013) Peak and average pressure correlations and their ratio


394. Sally Pembery, David N Dunning, N Chockalingam (2009) An investigation into the effects of experimentally induced plantar insensitivity and limitation of joint mobility on
pressures under the foot during normal walking. Paper presented to XXII Congress of the International Society of Biomechanics, Cape Town, South Africa.


434. Nachiappan Chockalingam, Sivasakthi S and Das B N (1994) Studies on Flat Foot and Improvement on design and Materials of Flat Foot Orthosis, Presented at the Second World Congress of Biomechanics, Amsterdam.


**Other Conference Presentations (* indicates Invited Presentations):**


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