### Author's Accepted Manuscript

SUBJECT-SPECIFIC MUSCULOSKELETAL MODELING IN THE EVALUATION OF SHOULDER MUSCLE AND JOINT FUNCTION

Wen Wu, Peter V.S. Lee, Adam L. Bryant, Mary Galea, David C. Ackland



www.elsevier.com/locate/jbiomech

PII: S0021-9290(16)31010-7

DOI: http://dx.doi.org/10.1016/j.jbiomech.2016.09.025

Reference: BM7889

To appear in: Journal of Biomechanics

Received date: 28 April 2016 Revised date: 30 July 2016 Accepted date: 16 September 2016

Cite this article as: Wen Wu, Peter V.S. Lee, Adam L. Bryant, Mary Galea and David C. Ackland, SUBJECT-SPECIFIC MUSCULOSKELETAL MODELING IN THE EVALUATION OF SHOULDER MUSCLE AND JOINT FUNCTION, *Journal of Biomechanics* http://dx.doi.org/10.1016/j.jbiomech.2016.09.025

This is a PDF file of an unedited manuscript that has been accepted fo publication. As a service to our customers we are providing this early version o the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting galley proof before it is published in its final citable form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain

#### ACCEPTED MANUSCRIPT

# SUBJECT-SPECIFIC MUSCULOSKELETAL MODELING IN THE EVALUATION OF SHOULDER MUSCLE AND JOINT FUNCTION

Wen Wu, Peter V. S. Lee, Adam L. Bryant, Mary Galea, David C. Ackland

Department of Mechanical Engineering, University of Melbourne,

Parkville, Victoria 3010, AUSTRALIA

Submitted as an original article to the Journal of Biomechanics

#### **Revision 1**

Word count (Introduction to Discussion): 3,899

Address for correspondence:

David C. Ackland

Department of Mechanical Engineering

University of Melbourne

Parkville, Victoria 3010, AUSTRALIA

Phone: +613 8344 0405

Fax: +613 9347 8784

Email: dackland@unimelb.edu.au

Key Words: upper limb, biomechanical model, musculotendon parameters, subject-specific

#### Download English Version:

## https://daneshyari.com/en/article/5032341

Download Persian Version:

https://daneshyari.com/article/5032341

<u>Daneshyari.com</u>