

Accepted Manuscript

Obesity and spinal loads; a combined MR imaging and subject-specific modeling investigation

M.H. Akhavanfar, H. Kazemi, A.H. Eskandari, N. Arjmand

PII: S0021-9290(17)30419-0

DOI: <http://dx.doi.org/10.1016/j.jbiomech.2017.08.009>

Reference: BM 8334

To appear in: *Journal of Biomechanics*

Accepted Date: 5 August 2017



Please cite this article as: M.H. Akhavanfar, H. Kazemi, A.H. Eskandari, N. Arjmand, Obesity and spinal loads; a combined MR imaging and subject-specific modeling investigation, *Journal of Biomechanics* (2017), doi: <http://dx.doi.org/10.1016/j.jbiomech.2017.08.009>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final 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.

Submitted as Original Article to “Journal of Biomechanics-Berlin Workshop”

(BM-D-17-00407R2)

Obesity and spinal loads; a combined MR imaging and subject-specific modeling investigation

Akhavanfar MH, MSc, Kazemi H, MSc, Eskandari AH, MSc, Arjmand N^{*}, PhD

Department of Mechanical Engineering, Sharif University of Technology, Tehran, Iran

*** Corresponding Author:**

Navid Arjmand, PhD, Sharif University of Technology

Tehran, 11155-9567, Iran.

Email: arjmand@sharif.edu

Word Count (Introduction through Discussion): 4007

Word Count (Abstract): 250

Download English Version:

<https://daneshyari.com/en/article/7236481>

Download Persian Version:

<https://daneshyari.com/article/7236481>

[Daneshyari.com](https://daneshyari.com)