Accepted Manuscript

Effects of reduced energy availability on bone metabolism in women and men

Maria Papageorgiou, Kirsty J. Elliott-Sale, Alan Parsons, Johnathan C.Y. Tang, Julie P. Greeves, William D. Fraser, Craig Sale



PII: S8756-3282(17)30313-7

DOI: doi: 10.1016/j.bone.2017.08.019

Reference: BON 11405

To appear in: Bone

Received date: 12 January 2017 Revised date: 22 June 2017 Accepted date: 19 August 2017

Please cite this article as: Maria Papageorgiou, Kirsty J. Elliott-Sale, Alan Parsons, Johnathan C.Y. Tang, Julie P. Greeves, William D. Fraser, Craig Sale, Effects of reduced energy availability on bone metabolism in women and men, *Bone* (2017), doi: 10.1016/j.bone.2017.08.019

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.

ACCEPTED MANUSCRIPT

Effects of reduced energy availability on bone metabolism in women and men

Maria Papageorgiou¹, Kirsty J. Elliott-Sale², Alan Parsons³, Johnathan C.Y. Tang⁴, Julie P. Greeves⁵, William D. Fraser⁶, Craig Sale⁷.

¹Musculoskeletal Physiology Research Group, Sport, Health and Performance Enhancement Research Centre, School of Science and Technology, Nottingham Trent University, UK. Electronic address: Maria.papageorgiou2012@my.ntu.ac.uk.

²Musculoskeletal Physiology Research Group, Sport, Health and Performance Enhancement Research Centre, School of Science and Technology, Nottingham Trent University, UK. Electronic address: Kirsty.elliottsale@ntu.ac.uk.

³School of Health and Social Care, University of Derby, Derby, UK. Electronic address: A.Parsons@derby.ac.uk.

⁴Norwich Medical School, University of East Anglia, UK, Norfolk and Norwich University Hospital Norfolk UK. Electronic address: Jonathan.Tang@uea.ac.uk.

⁵ Army Personnel Research Capability, HQ Army, UK. Electronic address: Julie.greeves143@mod.uk.

⁶Norwich Medical School, University of East Anglia, UK, Norfolk and Norwich University Hospital Norfolk UK. Electronic address: W.Fraser@uea.ac.uk.

⁷Musculoskeletal Physiology Research Group, Sport, Health and Performance Enhancement Research Centre, School of Science and Technology, Nottingham Trent University, UK. Electronic address: Craig.sale@ntu.ac.uk.

Corresponding author: Professor Craig Sale, Musculoskeletal Physiology Research Group, Sport, Health and Performance Enhancement Research Centre, School of Science and Technology, Nottingham Trent University, NG11 8NS, UK. Electronic address: Craig.sale@ntu.ac.uk.

Download English Version:

https://daneshyari.com/en/article/5585145

Download Persian Version:

https://daneshyari.com/article/5585145

<u>Daneshyari.com</u>