Accepted Manuscript

Post-prandial systemic 8-isoprostane increases after consumption of moderate and high-fat meals in insufficiently active males

S.P. Kurti, S.R. Emerson, S.K. Rosenkranz, C.S. Teeman, E.M. Emerson, B.J. Cull, J.R. Smith, C.A. Harms

PII: S0271-5317(16)30433-X

DOI: doi: 10.1016/j.nutres.2017.02.003

Reference: NTR 7723

To appear in: Nutrition Research

Received date: 12 September 2016 Revised date: 1 February 2017 Accepted date: 1 February 2017



Please cite this article as: Kurti SP, Emerson SR, Rosenkranz SK, Teeman CS, Emerson EM, Cull BJ, Smith JR, Harms CA, Post-prandial systemic 8-isoprostane increases after consumption of moderate and high-fat meals in insufficiently active males, *Nutrition Research* (2017), doi: 10.1016/j.nutres.2017.02.003

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

Post-prandial systemic 8-isoprostane increases after consumption of moderate and high-fat meals in insufficiently active males

 $Kurti,\,S.P^{a,\,b}.,\,Emerson,\,S.R^{\,b,\,c}.,\,Rosenkranz,\,S.K^{\,b,\,c}.,\,Teeman,\,C.S^{\,b,\,c}.,\,Emerson,\,E.M^{\,b,\,c}.,\,Cull,$

B.J b, c., Smith, J.Rb., Harms, C.Ab

Corresponding author: Stephanie P. Kurti

Stephanie P Kurti

Department of Kinesiology, Kansas State University

1A Natatorium, Manhattan, KS 66506, USA

Phone: 785-215-3573

Fax: 785-532-6486

^aDepartment of Kinesiology, Kansas State University, Manhattan, KS, USA, 66506

^bPhysical Activity and Nutrition-Clinical Research Consortium, Kansas State University, Manhattan, KS, USA, 66506

^cDepartment of Food, Nutrition, Dietetics and Health, Kansas State University, Manhattan, KS, USA, 66506

Author e-mails (in order): same@ksu.edu; sararose@ksu.edu; cteeman@fiu.edu;

eemerson@ksu.edu; brooke1@ksu.edu; smith424@ksu.edu; caharms@ksu.edu

Abbreviation List

HFM; High-fat meal

MFM; Moderate-fat meal

Download English Version:

https://daneshyari.com/en/article/5588590

Download Persian Version:

https://daneshyari.com/article/5588590

<u>Daneshyari.com</u>