

Accepted Manuscript

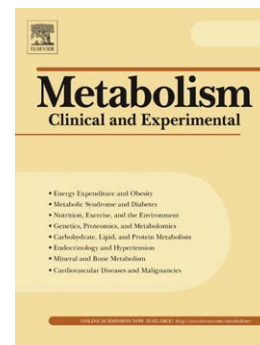
Circulating Irisin, Omentin- 1, and Lipoprotein Subparticles in Adults at Higher Cardiovascular Risk

Grigorios Panagiotou, Lin Mu, Brian Na, Kenneth J. Mukamal, Christos S. Mantzoros

PII: S0026-0495(14)00168-1
DOI: doi: [10.1016/j.metabol.2014.06.001](https://doi.org/10.1016/j.metabol.2014.06.001)
Reference: YMETA 53036

To appear in: *Metabolism*

Received date: 12 March 2014
Revised date: 20 May 2014
Accepted date: 3 June 2014



Please cite this article as: Panagiotou Grigorios, Mu Lin, Na Brian, Mukamal Kenneth J., Mantzoros Christos S., Circulating Irisin, Omentin- 1, and Lipoprotein Subparticles in Adults at Higher Cardiovascular Risk, *Metabolism* (2014), doi: [10.1016/j.metabol.2014.06.001](https://doi.org/10.1016/j.metabol.2014.06.001)

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.

**Circulating Irisin, Omentin- 1, and Lipoprotein Subparticles in Adults at Higher
Cardiovascular Risk**

Abbreviated Title: Irisin, Omentin-1, and Lipoprotein Subparticles

Authors: Grigorios Panagiotou^{1*}, Lin Mu^{2*}, Brian Na², Kenneth J. Mukamal², Christos S. Mantzoros^{1,3}

¹Division of Endocrinology, Diabetes, and Metabolism, Beth Israel Deaconess Medical Center, Harvard Medical School, Boston, Massachusetts 02215, USA

²Division of General Medicine and Primary Care, Beth Israel Deaconess Medical Center, Harvard Medical School, Boston, Massachusetts 02215, USA

³Section of Endocrinology, Boston VA Healthcare System, Harvard Medical School, Boston, Massachusetts 02130, USA

* Authors contributed equally to this work.

Corresponding Author: Kenneth J. Mukamal, MD

Beth Israel Deaconess Medical Center

1309 Beacon Street, 2nd Floor

Brookline, MA 02446, USA

Tel: (617) 754-1401

Fax: (617) 754-1440

Email: kmukamal@bidmc.harvard.edu

Word Count: main text (2400), abstract (250), tables (4), figures (0), references (55)

Disclosure: The authors do not have any conflict of interest related to this manuscript.

Clinical Trial Registration Number: NCT00786279

Download English Version:

<https://daneshyari.com/en/article/5903339>

Download Persian Version:

<https://daneshyari.com/article/5903339>

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