## Accepted Manuscript

Title: The Association between Ghrelin Levels and Markers of Arterial Stiffness and Inflammatory Markers in Saudi Subjects with Metabolic Syndrome

Authors: Tarek Mohamed Ali, Osama Mahmoud Mehanna, Ahmad El Askary

PII: S1871-4021(17)30141-8

DOI: http://dx.doi.org/doi:10.1016/j.dsx.2017.05.005

Reference: DSX 785

To appear in: Diabetes & Metabolic Syndrome: Clinical Research & Reviews

Received date: 25-4-2017 Accepted date: 11-5-2017

Please cite this article as: Ali Tarek Mohamed, Mehanna Osama Mahmoud, Askary Ahmad El.The Association between Ghrelin Levels and Markers of Arterial Stiffness and Inflammatory Markers in Saudi Subjects with Metabolic Syndrome. *Diabetes and Metabolic Syndrome: Clinical Research and Reviews* http://dx.doi.org/10.1016/j.dsx.2017.05.005

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

# The Association between Ghrelin Levels and Markers of Arterial Stiffness and Inflammatory Markers in Saudi Subjects with Metabolic Syndrome

Tarek Mohamed Ali<sup>1\*</sup>, Osama Mahmoud Mehanna<sup>2</sup>, Ahmad El Askary<sup>3</sup>

<sup>1</sup>M.D., Ph.D., Associate Professor, Department of Medical Laboratory Sciences, College of Applied Medical Sciences, Taif University, Saudi Arabia & Department of Medical Physiology, Faculty of medicine, Beni-Suef University, Egypt.

<sup>2</sup>M.D., Ph.D., Assistant Professor, Department of Medical Physiology, Faculty of medicine, Taif University, Saudi Arabia & Department of Medical Physiology, Faculty of medicine, Al-Azhar University, Egypt.

<sup>3</sup>M.D., Ph.D., Assistant Professor, Department of Medical Laboratory Sciences, College of Applied Medical Sciences, Taif University, Saudi Arabia & Department of Medical Biochemistry, Faculty of Medicine, Al-Azhar University, Egypt.

Short title:

Ghrelin and arterial stiffness in metabolic syndrome

#### Download English Version:

# https://daneshyari.com/en/article/8658896

Download Persian Version:

https://daneshyari.com/article/8658896

<u>Daneshyari.com</u>