Accepted Manuscript



霐

Usefulness of Plasma Tissue Inhibitor of Matrix Metalloproteinase-4 to Predict Death and/or Myocardial Infarction in Patients with Diabetes Mellitus Referred for Coronary Angiography

Erdal Cavusoglu, MD, John T. Kassotis, MD, Jonathan D. Marmur, MD, Mary Ann Banerji, MD, Sunitha Yanamadala, PhD, Vineet Chopra, MD, Ayesha Anwar, MD, Calvin Eng, MD

PII: S0002-9149(17)30638-0

DOI: 10.1016/j.amjcard.2017.03.267

Reference: AJC 22556

To appear in: The American Journal of Cardiology

Received Date: 17 January 2017 Revised Date: 28 March 2017

Accepted Date: 30 March 2017

Please cite this article as: Cavusoglu E, Kassotis JT, Marmur JD, Banerji MA, Yanamadala S, Chopra V, Anwar A, Eng C, Usefulness of Plasma Tissue Inhibitor of Matrix Metalloproteinase-4 to Predict Death and/or Myocardial Infarction in Patients with Diabetes Mellitus Referred for Coronary Angiography, *The American Journal of Cardiology* (2017), doi: 10.1016/j.amjcard.2017.03.267.

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

1

Usefulness of Plasma Tissue Inhibitor of Matrix Metalloproteinase-4 to Predict Death and/or Myocardial Infarction in Patients with Diabetes Mellitus Referred for Coronary Angiography

Brief Title: TIMP-4 and cardiovascular outcomes in diabetes

Erdal Cavusoglu, MD (a, b), John T. Kassotis, MD (b), Jonathan D. Marmur, MD (b), Mary Ann Banerji, MD (c), Sunitha Yanamadala, PhD (b), Vineet Chopra, MD (d), Ayesha Anwar, MD (b), and Calvin Eng, MD (a)

- (a) Division of Cardiology, Department of Medicine, Bronx Veterans Affairs Medical Center, Bronx, NY, USA
- (b) Division of Cardiology, Department of Medicine, SUNY Downstate Medical Center, Brooklyn, NY, USA
- (c) Division of Endocrinology, Department of Medicine, SUNY Downstate Medical Center, Brooklyn, NY, USA
- (d) Division of Hospital Medicine, Department of Medicine, University of Michigan, Ann Arbor, MI, USA

Relationship with Industry: All authors have reported they have no relationships relevant to the contents of this paper to disclose.

Corresponding Author:

Erdal Cavusoglu, MD Professor of Medicine SUNY Downstate Medical Center 450 Clarkson Avenue, MSC 1199 Brooklyn, NY 11203-2098

E-mail: ECavusoglu@aol.com

Tel: 718-270-7352, Fax: 917-677-479

Download English Version:

https://daneshyari.com/en/article/5595561

Download Persian Version:

https://daneshyari.com/article/5595561

<u>Daneshyari.com</u>