

# Depressive Symptoms and Risk for Sudden Cardiac Death in Stable Coronary Artery Disease

Minna Lahtinen MSc , Antti M. Kiviniemi PhD ,  
M. Juhani Juntila MD , Maria Kääriäinen PhD ,  
Heikki V. Huikuri MD , Mikko P. Tulppo PhD

PII: S0002-9149(18)31178-0  
DOI: [10.1016/j.amjcard.2018.05.006](https://doi.org/10.1016/j.amjcard.2018.05.006)  
Reference: AJC 23310

To appear in: *The American Journal of Cardiology*

Received date: 26 January 2018  
Revised date: 3 May 2018  
Accepted date: 7 May 2018

Please cite this article as: Minna Lahtinen MSc , Antti M. Kiviniemi PhD , M. Juhani Juntila MD , Maria Kääriäinen PhD , Heikki V. Huikuri MD , Mikko P. Tulppo PhD , Depressive Symptoms and Risk for Sudden Cardiac Death in Stable Coronary Artery Disease, *The American Journal of Cardiology* (2018), doi: [10.1016/j.amjcard.2018.05.006](https://doi.org/10.1016/j.amjcard.2018.05.006)

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.



## **Depressive Symptoms and Risk for Sudden Cardiac Death in Stable Coronary Artery Disease**

**Running head:** Depression and sudden cardiac death

Minna Lahtinen, MSc<sup>a,b</sup>, Antti M. Kiviniemi, PhD<sup>a</sup>, M. Juhani Junttila, MD<sup>a</sup>, Maria Kääriäinen, PhD<sup>b</sup>, Heikki V. Huikuri, MD<sup>a</sup>, Mikko P. Tulppo, PhD<sup>a</sup>

<sup>a</sup> Research Unit of Internal Medicine, Medical Research Center Oulu, Oulu University Hospital and University of Oulu, Oulu, Finland

<sup>b</sup> Research Unit of Nursing Science and Health Management, University of Oulu, Oulu, Finland

**Corresponding author:** Mikko P. Tulppo, PhD, Research Unit of Internal Medicine, Medical Research Center Oulu, P.O. Box 5000, 90014 University of Oulu, Oulu, Finland, email: mikko.tulppo@oulu.fi, tel: +358 8 315 4689, Fax +358 8 315 4774

### **Abstract**

The association between the mode of death and depression in patients with stable coronary artery disease (CAD) is far from clear. We investigated the association between depressive symptoms

Download English Version:

<https://daneshyari.com/en/article/10212741>

Download Persian Version:

<https://daneshyari.com/article/10212741>

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