

Accepted Manuscript

Cathepsin B and S as markers for cardiovascular risk and all-cause mortality in patients with stable coronary heart disease during 10 years: ACLARICOR trial sub-study

Jonas Wuopio, Jørgen Hilden, Carl Bring, Jens Kastrup, Ahmad Sajadieh, Gorm Boje Jensen, Erik Kjølner, Hans Jørn Kolmos, Anders Larsson, Janus Christian Jakobsen, Per Winkel, Christian Gluud, Axel C. Carlsson, Johan Ärnlöv

PII: S0021-9150(18)31367-4

DOI: [10.1016/j.atherosclerosis.2018.09.006](https://doi.org/10.1016/j.atherosclerosis.2018.09.006)

Reference: ATH 15704

To appear in: *Atherosclerosis*

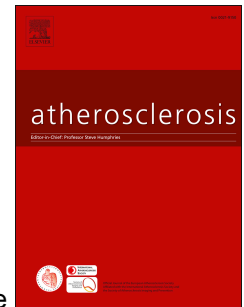
Received Date: 20 June 2018

Revised Date: 22 August 2018

Accepted Date: 7 September 2018

Please cite this article as: Wuopio J, Hilden Jø, Bring C, Kastrup J, Sajadieh A, Jensen GB, Kjølner E, Kolmos HansJø, Larsson A, Jakobsen JC, Winkel P, Gluud C, Carlsson AC, Ärnlöv J, Cathepsin B and S as markers for cardiovascular risk and all-cause mortality in patients with stable coronary heart disease during 10 years: ACLARICOR trial sub-study, *Atherosclerosis* (2018), doi: <https://doi.org/10.1016/j.atherosclerosis.2018.09.006>.

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.



Cathepsin B and S as markers for cardiovascular risk and all-cause mortality in patients with stable coronary heart disease during 10 years: ACLARICOR trial sub-study

Jonas Wuopio¹, Jørgen Hilden², Carl Bring³, Jens Kastrup⁴, Ahmad Sajadieh⁵, Gorm Boje Jensen⁶, Erik Kjølner⁷, Hans Jørn Kolmos⁸, Anders Larsson⁹, Janus Christian Jakobsen^{10,11}, Per Winkel¹⁰, Christian Gluud¹⁰, Axel C. Carlsson^{12,13*}, and Johan Ärnlöv^{13,14*}

¹Department of Medicine, Mora County Hospital, Mora, Sweden

²Section of Biostatistics, University of Copenhagen, Copenhagen, Denmark

³Department of Medicine, Lindesberg County hospital, Lindesberg, Sweden

⁴Department of Cardiology, Rigshospitalet University of Copenhagen, Denmark

⁵Department of Cardiology, Bispebjerg & Frederiksberg Hospital University of Copenhagen, Denmark

⁶Department of Cardiology, Hvidovre Hospital University of Copenhagen, Denmark

⁷Department of Cardiology S, Herlev Hospital University of Copenhagen, Copenhagen, Denmark

⁸Department of Clinical Microbiology, Odense University Hospital, Denmark

⁹Department of Medical Sciences, Uppsala University, Uppsala, Sweden

¹⁰Copenhagen Trial Unit, Centre for Clinical Intervention Research, Rigshospitalet, Copenhagen University Hospital, Copenhagen, Denmark

¹¹Department of Cardiology, Holbæk Hospital, Denmark

¹²Department of Medical Sciences, Cardiovascular Epidemiology, Uppsala University, Uppsala, Sweden

¹³Division for Family Medicine and Primary Care, Department of Neurobiology, Care Sciences and Society, Karolinska Institutet, Huddinge, Sweden

¹⁴School of Health and Social Studies, Dalarna University, Falun, Sweden.

*These authors contributed equally to this work

Corresponding author:

Jonas Wuopio (jonas.wuopio@ltdalarna.se)

Mora County Hospital

Department of internal medicine

Lasarettsvägen 37

792 51 Mora

Sweden

Download English Version:

<https://daneshyari.com/en/article/10213038>

Download Persian Version:

<https://daneshyari.com/article/10213038>

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