

Supplementary material for Funke-Kaiser A, et al. Predictive value of midregional pro-adrenomedullin compared to natriuretic peptides for incident cardiovascular disease and heart failure in the population-based FINRISK 1997 cohort. Ann Med. 2014;46: 155–62.

Supplementary Data

Predictive Value of Midregional Pro-adrenomedullin Compared to Natriuretic Peptides for Incident Cardiovascular Disease and Heart Failure in the Population-based FINRISK 1997 Cohort

Anne Funke-Kaiser¹, Aki S. Havulinna², Tanja Zeller¹, Sebastian Appelbaum¹, Pekka Jousilahti², Erkki Vartiainen², Stefan Blankenberg¹, Karsten Sydow¹, Veikko Salomaa²

¹Hamburg University Heart Center, Hamburg, Germany; ²National Institute for Health and Welfare, Department of Chronic Disease Prevention, Helsinki, Finland

Contents

page

Supplementary Table I: Hazard Ratios* for Various Cardiovascular Outcomes Comparing the Highest Quintile of Baseline MR-proADM after additional adjustment for NT-proBNP and CRP.....2

Supplementary Table II: Net Reclassification Improvement (NRI) and Clinical NRI for Various Cardiovascular Outcomes Due to Adding Baseline MR-proADM to the Standard Framingham Risk Score with additional adjustment for NT-proBNP and CRP.....3

Supplementary Table I: Hazard Ratios* for Various Cardiovascular Outcomes Comparing the Highest Quintile of Baseline MR-proADM after additional adjustment for NT-proBNP and CRP.

Outcome	HR	95% CI	p-value
MI	0.94	0.81–1.10	ns
CVD	0.92	0.85–1.06	ns
Death	1.18	1.08–1.28	< 0.001
Stroke	1.08	0.94–1.25	ns
MACE	1.12	1.04–1.21	< 0.0046
Heart failure	1.42	1.26–1.60	< 0.001

*Adjusted for the Framingham Risk Score.

ns = not significant.

Supplementary Table II: Net Reclassification Improvement (NRI) and Clinical NRI for Various Cardiovascular Outcomes Due to Adding Baseline MR-proADM to the Standard Framingham Risk Score with additional adjustment for NT-proBNP and CRP.

Outcome	NRI	p value	Clinical NRI	p-value
MI	0.04	ns	1.79	ns
Stroke	1.79	ns	4.74	ns
CVD	0.51	ns	0.38	ns
Heart failure	6.98	0.0039	15.53	< 0.001
MACE	0.33	ns	5.61	< 0.001
Death	–1.78	ns	3.33	ns

ns = not significant.