Reviewer’s report

Title: A registry-based follow-up study, comparing the incidence of cardiovascular disease in native Danes and immigrants born in Turkey, Pakistan and the former Yugoslavia: Do social inequalities play a role?

Version: 1 Date: 28 April 2011

Reviewer: Giampaoli Simona

Reviewer’s report:

The study compares incidence of cardiovascular disease and acute myocardial infarction between native Danes and migrants born in Turkey, Pakistan, and ex-Yugoslavia, adjusted for age and indicators of socio-economic status.

Methods of data linkage for the identification of AMI and CVD and statistical analysis are appropriate and results clearly described. Strength and limitations of the study are reported.

Discretionary Revision

The record linkage has to be followed by many specific definitions on use of primary or secondary diagnoses, underlying and contributory causes of death, how to define date of attack, etc. Practical suggestions to describe these problems are reported in Madsen M,J Clin Epidemiol 2003, your reference N.33; please include the description in the outcome data.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: Yes, and I have assessed the statistics in my report.

Declaration of competing interests:

I declare that I have no competing interests