Reviewer's report

Title: Risk factors of one year increment of heart calcifications and survival in hemodialysis patients

Version: 2 Date: 17 February 2010

Reviewer: Rozemarijn Vliegenthart Proenca

Reviewer's report:

Most points mentioned in the previous review have been satisfactorily addressed.

Minor essential revisions:

The description of the CT examination is still not accurate. A 64-MDCT consists of 0.6 mm detectors, not 2.5 mm detectors. Thus, the detector width is also smaller. The description needs to be checked with a CT expert.

Nowadays, generally prospective ECG triggering is applied for coronary calcium scoring, because of the much lower radiation dose. Please mention in the limitations that you used retrospective gating with the associated higher dose, and the reason.

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Needs some language corrections before being published

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

I declare that I have no competing interests