Reviewer's report

Title: Cardiovascular risk in chronic kidney disease patients: intima-media thickness predicts the incidence and severity of medial arterial calcification assessed histologically of radial arteries

Version: 1 Date: 27 March 2015

Reviewer: Ronak Soni

Reviewer's report:

The research question is well defined and appropriate methods have been used to study this question. The discussion section addresses pertinent limitations. I have following suggestions:

# Major compulsory revisions:

1. Following sentence in line 386-387 appears to be incomplete:
“Thus, indirectly CCA-IMT may indicate an increased risk of MAC and may be of use as noninvasive method for assessing overall”

# Minor revisions:

1. Title may be re-phrased as below:
Cardiovascular risk in chronic kidney disease patients: intima-media thickness predicts the incidence and severity of medial arterial calcification of radial arteries assessed histologically

2. Abstract may not need names of all parameters included in the study (i.e. iPTH, pentraxin 3, ferric reducing ability of plasma, 2,2-diphenyl-1-92 picrylhydrazyl scavenging, ferric reducing ability of ascorbate, FGF-23, fetuin A, osteopontin).

3. Since, OPG predicted CCA-IMT, authors can consider studying impact of OPG levels on overall mortality.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

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.