Reviewer's report

**Title:** The role of 25-hydroxyvitamin D deficiency in promoting insulin resistance and inflammation in patients with Chronic Kidney Disease: a randomised controlled trial

**Version:** 1  **Date:** 24 October 2009

**Reviewer:** Carmine Zoccali

**Reviewer's report:**

This is a timely, well conceived study. The protocol contemplates all relevant measurements which may provide solid answers to the main study hypothesis. The sample size calculation indicates that the study is feasible.

The problem is well framed in the introduction (background) and briefly but efficaciously discussed in the last paragraph.

Overall I have no relevant suggestion for the investigators.

**Level of interest:** An article of outstanding merit and interest 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