Reviewer's report

**Title:** Differential effects of the changes of LDL cholesterol and systolic blood pressure on the risk of carotid artery atherosclerosis

**Version:** 5 **Date:** 27 May 2012

**Reviewer:** Eric Yang

**Reviewer's report:**

Chien et al. have satisfactorily addressed all major issues from my previous review.

On the latest revision, no major revisions to the content of the manuscript were necessary.

Only one discretionary revision would be recommended:

The LDL cholesterol (LDL-C) and blood pressure (BP) data in the baseline characteristic table could be presented as a separate table with LDL-C and BP on the rows and 1st through 3rd visits on the columns, or even as a figure.

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

**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.