Reviewer's report

**Title:** Percutaneous Coronary Intervention In Asians- Are There Differences In Clinical Outcome?

**Version:** 1  **Date:** 9 May 2011

**Reviewer:** Tayyab Mohyuddin

**Reviewer's report:**

The question posed by the authors was well defined with fairly well described methods. Since it is a registry data from the patients referred for PCI only so it does not depict the whole spectrum of CAD patients and this limitation was acknowledged by the authors.

Since it is a registry from PCI patients, authors should include important information regarding the PCI details.

1. Use of bare metal stents (BMS) versus drug eluting stents (DES).
2. Syntax score or complexity of the lesion(type A, B,C).
3. Compliance & duration of use dual antiplatelet therapy (DAPT).

Does the significant difference in the PCI outcomes can be explained by above mentioned factors since all of these factors play an extremely important role in the 6 month follow up after the procedure. In my opinion since these are compulsory questions that needs to be answered.

Also data indicates more Indians have the presentation as STEMI patients(14.8%) and this was statistically significant when compared to Chinese and Malay patients.

We know patients with STEMI presentation have worse outcome than the elected PCI/stable CAD patients. If these STEMI patients are analyzed separately would it make any difference to the outcomes?

Thanks,

Regards,

Tayyab Mohyuddin, MD

**Level of interest:** An article of importance in its field

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

**Statistical review:** Yes, but I do not feel adequately qualified to assess the statistics.