Reviewer's report

**Title:** Incident venous thrombotic events in the Prospective Study of Pravastatin in the Elderly at Risk (PROSPER).

**Version:** 1  **Date:** 26 August 2010

**Reviewer:** mario mandala

**Reviewer's report:**

The authors report a retrospective analysis of a prospective study evaluating the effect of pravastatin on VTE in older patients. The study has several limitations including the retrospective and the subgroup analysis of the original reported data. Furthermore, there are few events and as a consequence, the study may not detect a small benefit by pravastatin. Important risk factors such as immobilization, previous general surgery are not reported. As a consequence, the conclusions should be tempered since this small study is not able to give an important contribution to the debate on the efficacy of statins in the prevention of VTE.

**Level of interest:** An article of limited interest

**Quality of written English:** Acceptable

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