Reviewer's report

Title: Incidence and costs of bleeding related Consequences in selected surgical procedures in the French hospital setting (a DRG analysis)

Version: 2 Date: 20 December 2011

Reviewer: Veerasathpurush Allareddy

Reviewer's report:

Dear Editor,

I have reviewed the manuscript titled “Incidence and costs of bleeding related Consequences in selected surgical procedures in the French hospital setting (a DRG analysis) Bleeding during surgery in France”. This study addresses an interesting topic and this manuscript is worth considering for publication. However, I recommend that the authors address the following issues –

1. In the introduction section, please clearly state the hypothesis to be tested.
2. It would be helpful if the authors briefly mentioned the different variables available in the dataset in their description of the database.
3. What surgical procedures were included? I would recommend that the authors at least provide a summary list of the 10 or 20 most frequently reported/performed surgical procedures.
4. It is clear that the authors adjusted for the effects of age and gender. However, it is likely that presence of co-morbid conditions, severity/complexity of surgical procedure, concomitant procedures performed, occurrence of other complications, etc could possibly influence length of stay and hospital costs. I would suggest a more comprehensive adjustment for all possible confounding factors. Also, hospital costs could be influenced by the location or type of hospital. This needs to be adjusted in the analysis alluding to hospital costs.
5. Hospital charge/cost data typically tends to be skewed. How was the skewed nature of this variable taken into consideration?

I would recommend that the authors address the above mentioned issues before the manuscript is further considered for publication.

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

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

Statistical review: Yes, and I have assessed the statistics in my report.

Declaration of competing interests:
I declare that I have no competing interests