Reviewer's report

Title: No correlation between minimal electrical charge at the tip of the stimulating catheter and the efficacy of the PNB catheter for brachial plexus block

Version: 1 Date: 17 January 2014

Reviewer: Emre Yalcinkaya

Reviewer's report:

Thanks authors for their valuable article, however there are some points needed to be further clarified:

Major Compulsory Revision:
1. The authors concluded that the extra cost of a stimulating catheter as compared to a non-stimulating catheter is not balanced by a better performance. However, there is no comparison between stimulating and non-stimulating catheters in the article. This conclusion cannot be derived from the article.

Minor Essential Revisions:
1. Information identified below should be provided:
   a. History of alcohol/drug dependence or abuse
   b. History of hepatic or renal insufficiency
2. Were there any correlation between morphine consumption and age, gender, BMI, type of surgery, duration of surgery and muscle types responding to nerve stimulation?
3. Reference number 12 should be corrected. The title of the article is not correct.

Discretionary Revisions:
1. Information identified below could be provided (if available):
   a. post-operative side effects of drugs (such as nausea and vomiting) and medication details used to treat
   b. post-operative complications
   c. acute functional orthopedic outcomes

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, but I do not feel adequately qualified to assess the statistics.
Declaration of competing interests:

I declare that I have no competing interests