Reviewer's report

Title: A comparative study of irrigation versus no irrigation during burr hole craniostomy to treat chronic subdural hematoma

Version: 0 Date: 25 Jun 2017

Reviewer: Dzung H Dinh

Reviewer's report:

A good comparative study of BHD vs. BHDI.

There a few clarifications needed

1. Were the burred holes done using standard craniotome of hand drill?

2. What was the size of the subdural drain? And what kind (red rubber catheter, pediatric feeding tube or ventricular drainage tube)?

3. It appears that the patients in the BHDI group are older and probably have more age related cortical atrophy and larger subdural space. As such, they may be more prone to having pneumocephalus. The patient with pneumocephalus post BHD in Fig 1 A&B had more cortical atrophy as compared to the patient in Fig 1 C&D.

It may be prudent to review age and subdural space volume as independent variables.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Yes

Are the conclusions drawn adequately supported by the data shown?
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