Reviewer’s report

Title: Outcomes of thrombolytic therapy in acute ischemic stroke: mothership, drip-and-ship, and ship-and-drip paradigms

Version: 0 Date: 10 Nov 2019

Reviewer: Maurya Kumar Maurya

Reviewer's report:

This retrospective study by Naruchorn Kijpaisalratana et al. was aimed to assess outcomes of thrombolytic therapy in acute ischemic stroke getting treatment through three different paradigms.

Below are a number of concerns I would like to get clarified before accepting.

In method section

Study design

1. Use the term "retrospective observational study" line 53

2. Define inclusion and exclusion criteria for study as subheading.
   Thrombolytic treatment
   Drip- and- ship and telestroke

3. How much dose of rtPA was given, whether infusion completed at peripheral centre or continued during transportation and how patient was monitored.

4. Was NIHSS recorded at site and electronic/ case file transferred?
   Ship -and- drip

5. Why CT was repeated after delay of one hour?
   Please use "was made" instead of "is made" at various places

Result section

1. Please provide some information regarding symptomatic ICH in all 3 groups and what measures were taken to manage it.

2. Possible reason for increased sICH in MI patients.

3. Please include some data regarding mechanical thrombectomy in each group.
Conclusion section

1. Also state that DNT and ONT were shortest in mothership group.

In discussion section

1. Discuss about possible reasons and other factors which might have led to non-significant difference on different outcome measures.

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?
If not, please explain in your comments to the authors.

Yes

Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

I am able to assess the statistics

Quality of written English
Please indicate the quality of language in the manuscript:

Needs some language corrections before being published
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