Reviewer’s report

Title: Serum Copeptin Levels in the Emergency Department Predict Major Clinical Outcomes in Adult Trauma Patients

Version: 0 Date: 08 Oct 2019

Reviewer: Michael Sramek

Reviewer's report:

Interesting article. One wonders, however, why the authors have specifically chosen the levels of copeptide as their centre of research. To my knowledge, a more expensive laboratory determination compared to, for instance, the neutrophil-to-lymphocyte ratio. I fail to see why this determination would prove superior. After all, trauma results in cellular damage and consequently in an inflammatory stress response. The higher the degree of damage, the more pronounced the inflammatory response will be. Therefore, a marker for the degree of inflammation would seem more logical.

Rightly and as mentioned by the authors, selection bias can't be ruled out due to this study design.

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

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I am able to assess the statistics

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