Reviewer’s report

Title: Validity of Mini-Fluid Challenge for Predicting Fluid Responsiveness Following Liver Transplantation

Version: 0 Date: 10 Feb 2019

Reviewer: Marina Moguilevitch

Reviewer's report:

I would suggest to clearly identify hypothesis of this study. Your study would benefit from having a control group. The study would benefit from the more detailed description of the patients enrolled: age, gender, EF pre-operatively, hemodynamic parameters by the end of the surgery and first hour in ICU, urine output, fluids received, etc. Responsiveness to the fluid challenge could've been the function of the volume status of participant before the enrollment into the study. There is no clarity why this specific type of the bolus was chosen. An idea that the fluid responsiveness could've been multi-factorial was not discussed.

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

No

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

No

Are the conclusions drawn adequately supported by the data shown?
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