Reviewer’s report

Title: Role of tube size and intranasal compression of the nasotracheal tube in respiratory pressure loss during nasotracheal intubation: a laboratory study

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Reviewer: Manabu Hashimoto

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Response to the BMC Anesthesiology research article: BANE-D-16-00280R1

Reviewer: Manabu Hashimoto, MD

Department of Anesthesia, St. Luke's Hospital, Tokyo, Japan

Title: 'Role of tube size and intranasal compression of the nasotracheal tube in respiratory pressure loss during nasotracheal intubation: a laboratory study'

Authors: Koichi Futagawa, Yoshihiro Takasugi, Takeharu Kobayashi, Satoshi Morishita and, Takahiko Okuda

This article by Futagawa et al. highlights the pressure loss observed during nasotracheal intubation. They measured the pressure loss in a simulation model based on patient measurements. They demonstrated that pressure loss increases as the size of the tube decreases.

Here are my comments regarding this article:

This is the second review of this article.

The revised article was well improved.

The explanation in the background was changed to make the content of this study easier to understand.

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
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Yes

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I am able to assess the statistics

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