LETTER TO THE EDITOR

Reply to Letter to Editor: Effect of Percutaneous Tracheostomy on Optic Nerve Sheath Diameter [TONS Trial]

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Keywords: Intracranial pressure, Optic nerve sheath diameter, Tracheostomy. *Indian Journal of Critical Care Medicine* (2022): 10.5005/jp-journals-10071-24209

We thank Paola et al. for showing interest in our article and appreciate their keen observations. We welcome the comments made by them and will try answering to their satisfaction. Our response to their concerns is given below:

- The study by Geng et al. is in patients undergoing laparoscopic surgery in Trendelenburg position where the head is lowered 45° along with pneumoperitoneum. They used propofol and sevoflurane anesthetic agents for the maintenance of anesthesia throughout the surgery.² However, in our study, we used propofol only once at the beginning as a bolus dose @ 2 mg/kg to facilitate the procedure. Thereafter we took optic nerve sheath diameter (ONSD) measurements at different stages of percutaneous tracheostomy (PCT). Though the effect of propofol on ONSD cannot be denied, we feel that a single bolus may not have influenced the ONSD values as much as continuous infusion would have, as in the study by Geng et al.²
- We agree with Paola et al. regarding their suggestion to use A-scan technique for similar studies in the future, which could possibly give more reliable findings. However, there are studies suggesting the reliability and good correlation between B-mode sonographic ONSD and invasive intracranial pressure measurements which are considered gold standard also.^{3,4}

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How to cite this article: Kapoor I. Reply to Letter to Editor: Effect of Percutaneous Tracheostomy on Optic Nerve Sheath Diameter [TONS Trial]. Indian J Crit Care Med 2022;26(5):654.

Source of support: Nil Conflict of interest: None

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