

## CORRESPONDENCE



# Is the concept of fluid responsiveness evidence-based? Response to comments by Saleh

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Dear Editor,

We are grateful to Dr. Saleh for his comments [1] regarding our paper on central venous pressure (CVP) [2]. Many of his points are well taken, including the notion that the concept of fluid responsiveness and fluid therapy in general needs to be evidence-based.

Our results may only be interpreted in the context of fluid responsiveness. Thus, if clinicians use CVP to predict fluid responsiveness, it is likely that the predictive power is low [2].

There is an urgent need for trials with low risk of bias assessing the benefit vs harm of different strategies for fluid therapy in different patient categories in different settings.

### Compliance with ethical standards

### Conflicts of interest

The author declares no relevant COIs.

Accepted: 15 April 2016

Published online: 3 May 2016

### References

1. Saleh AS (2016) Is the concept of fluid responsiveness evidence-based? Intensive Care Med. doi:10.1007/s00134-016-4306-7
2. Eskesen TG, Wetterslev M, Perner A (2015) Systematic review including re-analyses of 1148 individual data sets of central venous pressure as a predictor of fluid responsiveness. Intensive Care Med 42:324–332

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