

Early View

Correspondence

Response to Correspondence on Troponin levels in Obstructive Sleep Apnoea

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Please cite this article as: Ip MS-M, Tse H-F, Lam DC-L, *et al*. Response to Correspondence on Troponin levels in Obstructive Sleep Apnoea. *Eur Respir J* 2022; in press (https://doi.org/10.1183/13993003.03176-2021).

This manuscript has recently been accepted for publication in the *European Respiratory Journal*. It is published here in its accepted form prior to copyediting and typesetting by our production team. After these production processes are complete and the authors have approved the resulting proofs, the article will move to the latest issue of the ERJ online.

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We appreciate the correspondence from D Monneret regarding the issue of analytical precision for troponin assays in the low range of concentrations, and thus the limitations in the interpretation of small decrements in troponin levels. In our study, serum biomarkers were secondary endpoints, and the findings and clinical significance of the lowering of troponin levels in the low range of concentrations certainly warrant further delineation in studies specifically targeting the possibility of subclinical myocardial injury in a group of high cardiovascular risk patients, and correlating any biochemical change with functional tests such as cardiac imaging. Regarding potential lot-to-lot variation of the troponin assay, the study samples were tested in batch assay, and paired pre and post-CPAP samples were analyzed in the same lot.

We concur with the value of close collaboration between clinicians and laboratorians in research and clinical practice.

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The authors declare no potential conflicts of interest