Reviewer's report

Title: Obesity: Physiologic Changes and Implications for Perioperative Management

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Reviewer: Gerald Huschak

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Minor points: Ortiz and Kwo report on obesity and its physiologic changes and implications for perioperative (or rather preoperative) management. In recent years obesity attracts an increasing attention in medical literature. This includes a number of publications in nearly all anesthesiological journals. The classification of the manuscript as a “research article” is misleading and is triggered by the restricted article types of BMC Anesthesiology.

The authors describe the relevant conditions in obese patients focusing on preoperative management. The description of physiologic changes is conclusive and thoroughly. The length of the sections and the article is appropriate and represents the main critical organ systems in the perioperative period: cardiac, pulmonary, metabolic, and thromboembolic pathologies.

If another review-article focusing on obesity and anesthesiological management is desired by the editor the presented manuscript is recommended without restrictions.

Level of interest: An article of limited interest

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

I declare that I have no competing interests.