Dear **Editor**,

Thank you for giving me the opportunity to submit a revised draft of my manuscript titled *The incremental value of compression ultrasound sonography in the emergency department*. We appreciate the time and effort that you and the reviewers have dedicated to providing your valuable feedback on our manuscript. We are grateful to the reviewers for their insightful comments on paper. We have been able to incorporate changes to reflect most of the suggestions provided by the reviewers. We have highlighted the changes within the manuscript with red colour.

Dear **Reviewer 1**:

We wish to thank you all for your constructive comments in this review. Your comments provided valuable insights to refine its contents and analysis. In this document, we try to address the issues raised as best as possible.

- We highlighted the importance of early diagnosis of DVT in early detection of PE, in order to reduce the associated mortality and morbidity
- We agree with your suggestion about the limited diagnostic use of D-Dimer since it has high sensitivity but low specificity, as we mentioned in the text
- We tried to give the article a more practical approach, since we agree that compressive ultrasound is a very powerful tool in the emergency department and its knowledge could help emergency physicians in their hard work

Dear **Reviewer 2:**

We wish to thank you for all the compliments about our work. It is important for us. Since this is a narrative and not a systematic review, it is difficult to adopt a formal structure. Anyway, we tried to re-organize the article following your suggestions: now we have an introduction section, a short method section where we explain how we conducted the research process, the result and discussion sections correspond to our "venous ultrasound" section where we discuss about the main argument of the topic, and a final conclusion section.

We hope that the manuscript has now reached the standard necessary for formal acceptance endorsement.

We look forward to hearing from you.

Best regards