Dear editor,

I have revised my article according to the requirements of the journal. The details are as follows:

For the peer reviewers:

Reviewer #1:
Scientific Quality: Grade B (Very good)
Language Quality: Grade A (Priority publishing)
Conclusion: Accept (High priority)
Specific Comments to Authors: it is good enough for publication
Response: Thanks for all comments.

Reviewer #2:
Scientific Quality: Grade B (Very good)
Language Quality: Grade A (Priority publishing)
Conclusion: Accept (General priority)
Specific Comments to Authors: The findings are original and are relevant for the clinical decision making. An external validation of this study would add to its value.
Response: Thanks for the suggestion, and we totally agree with this comment. However, we do not have enough case number at this moment for an external validation. We will test it in the future once the case number reach the standard.

(1) Science editor:

The author collected the data of 53 patients with SMAE who underwent abdominal MDCT multi-phase enhancement scan and SMA digital subtraction contrast imaging (DSA). The analysis showed that the increase of blood lactate and the thinning of intestinal wall were the risk factors of death.
Close monitoring of these risk factors could reduce the mortality of SMAE patients. Respected authors, this is a well written paper and covers an interesting topic. Unfortunately, this study is a single center small sample study, which reduces the quality of the article.

Language Quality: Grade B (Minor language polishing)
Scientific Quality: Grade A (Excellent)

(2) Company editor-in-chief:

I have reviewed the Peer-Review Report, the full text of the manuscript, and the relevant ethics documents, all of which have met the basic publishing requirements of the World Journal of Clinical Cases, and the manuscript is conditionally accepted. I have sent the manuscript to the author(s) for its revision according to the Peer-Review Report, Editorial Office’s comments and the Criteria for Manuscript Revision by Authors. The title of the manuscript is too long and must be shortened to meet the requirement of the journal (Title: The title should be no more than 18 words).

Response: The new title: “The role of clinical data and multidetector computed tomography findings in acute superior mesenteric artery embolism.”

Please provide the original figure documents. Please prepare and arrange the figures using PowerPoint to ensure that all graphs or arrows or text portions can be reprocessed by the editor. In order to respect and protect the author’s intellectual property rights and prevent others from misappropriating figures without the author's authorization or abusing figures without indicating the source, we will indicate the author's copyright for figures originally generated by the author, and if the author has used a figure published elsewhere or that is copyrighted, the author needs to be authorized by the previous publisher or
the copyright holder and/or indicate the reference source and copyrights. Please check and confirm whether the figures are original (i.e. generated de novo by the author(s) for this paper). If the picture is ‘original’, the author needs to add the following copyright information to the bottom right-hand side of the picture in PowerPoint (PPT): Copyright ©The Author(s) 2022. Authors are required to provide standard three-line tables, that is, only the top line, bottom line, and column line are displayed, while other table lines are hidden. The contents of each cell in the table should conform to the editing specifications, and the lines of each row or column of the table should be aligned. Do not use carriage returns or spaces to replace lines or vertical lines and do not segment cell content. Please upload the approved grant application form(s) or funding agency copy of any approval document(s).

Response: The manuscript has been further improved by professional English editing companies. The language certificate is provided here; The manuscript format was modified according to the requirements of the journal; The approved grant application forms and the copies of approval document of the funding agency are provided as required; The original drawing files are uploaded in PowerPoint as required. All pictures are original.