Reviewer’s report

Title: Neutrophil to lymphocyte ratio and platelet to lymphocyte ratio can predict the severity of gallstone pancreatitis

Version: 0 Date: 27 Oct 2017

Reviewer: Claudio Luchini

Reviewer's report:

I have read with great interest this manuscript about a very important topic, of importance in surgery as well as in laboratory medicine and pathology.

This paper is well written, well presented and, above all, with important results.

I have only minor revisions to suggest before publication, congratulations to the Authors.

Here my points:


2. Please discuss also the topic of the potential application of such or similar methods to autoimmune pancreatitis.

3. The Authors stated: "The diagnosis of AP was based on presence of 2 of the following 3 criteria: typical abdominal pain; serum amylase or lipase elevation ≥ 3 times the upper limit of normal; characteristic findings of AP on contrast-enhanced computed tomography, magnetic resonance imaging, or abdominal ultrasonography". Please use international criteria for the diagnosis and indicate these criteria clearly; it is not acceptable writing that the diagnosis was based on…..you have to indicate the reference that support this diagnosis and the method used, in this way it appears a subjective method to make the diagnosis.

4. The Authors did not explain why their results are valid in only in gallstone AP only. I accept the fact that now it is not possible to provide all the reasons but the discussion on this point is not sufficient. The Authors should discuss more in depth this point and all the possible reasons, also expanding the references and better studying the pre-existing literature on the difference between alcohol and gallstone AP.
Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.
Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.
Yes

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.
Yes

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I am able to assess the statistics

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Needs some language corrections before being published

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