Reviewer's report

Title: A case of complete splenic infarction after laparoscopic spleen-preserving distal pancreatectomy

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Reviewer: Luigi Marano

Reviewer's report:

Kimura K et al reported a case of complete splenic infarction after laparoscopic spleen-preserving distal pancreatectomy. The presented case is not so rare as described and does not seem to add any new informations to the medical literature. Furthermore, some aspects should be addressed:

- Last paragraph of background section: The Authors state that in their institute, LSPDP using Kimura's method was performed for 10 cases of benign pancreatic tumor, offering the first description of splenic infarction after LSPDP using Kimura's method. To date, this situation does not seem to be the first, since Zhou ZQ, Kim SC, Song KB, Park KM, Lee JH, Lee YJ. Laparoscopic spleen-preserving distal pancreatectomy: comparative study of spleen preservation with splenic vessel resection and splenic vessel preservation. World J Surg. 2014 Nov;38(11):2973-9. doi: 10.1007/s00268-014-2671-3 reported: [At 3 days after surgery, the rates of splenic infarction were 16.0 % (33/206) in the SVP group and 52.5 % (21/40) in the SVR group, but all recovered within 12 months on postoperative computed tomography.]

- Since the Authors hypothesized that the spleen infarction was due to the scattered micro-embolizations within the spleen after drawing strongly on the tape encircling the splenic vessels, it would be of immense interest to report the postoperative management in terms of pharmacotherapy.

Are the methods appropriate and well described?

If not, please specify what is required in your comments to the authors.

Unable to assess
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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Not relevant to this manuscript

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