

Specific Comments to Authors: The author discussed regarding the association of autoimmune pancreatitis and pancreatic cancer. The author demonstrated that some characteristics of AIP such as Th2 dominance, M2 macrophage polarization and basophil implication might influence the progression of pancreatic cancer. This review is written in detail.

- I thank the reviewer for appreciating this manuscript.

I have only one comment. Most of AIP patients receive immunosuppressive therapies (mainly glucocorticoids). How does this affect the characteristics of AIP that described above? As you mentioned, chronic inflammatory processes will represent a risk factor for pancreatic cancer, however, does the risk decrease when the inflammation suppressed by the immunosuppressive therapies?

- This is a very interesting point. Unfortunately, I do not think that the available data can let us answer this question in epidemiological terms. However, under the immunological point of view, I think we should consider two conflicting actions of the immunomodulatory-immunosuppressive therapy: indeed, from one side, the control of the chronic inflammation may act as suggested by the reviewer and, thus, theoretically reduce the risk of developing pancreatic cancer; conversely, the same immunosuppressive therapies reduce the immune-surveillance in principle, which may counteract the effect coming from the anti-inflammatory benefit, as highlighted at several points of the manuscript, including the abstract.

Science editor: 1 Scientific quality: The manuscript describes a minireview of the autoimmune pancreatitis and pancreatic cancer. The topic is within the scope of the WJG. (1) Classification: Grade B; (2) Summary of the Peer-Review Report: The author discussed regarding the association of autoimmune pancreatitis and pancreatic cancer. This review is written in detail. Most of AIP patients receive immunosuppressive therapies (mainly glucocorticoids). How does this affect the characteristics of AIP that described above? As you mentioned, chronic inflammatory processes will represent a risk factor for pancreatic cancer, however, does the risk decrease when the inflammation suppressed by the immunosuppressive therapies? The questions raised by the reviewers should be answered; and (3) Format: There is 1 table. (4) References: A total of 69 references are cited, including 16 references published in the last 3 years; (5) Self-cited references: There are 5 self-cited references. The self-referencing rates should be less than 10%. Please keep the reasonable self-citations (i.e., those that are most closely related to the topic of the manuscript) and remove all other improper self-citations. If the authors fail to address the critical issue of self-citation, the editing process of this manuscript will be terminated. 2 Language evaluation: Classification: Grade A. 3 Academic norms and rules: The authors need to provide the signed Conflict-of-Interest Disclosure Form and Copyright License Agreement. No academic misconduct was found in the Bing search. 4 Supplementary comments: This is an invited manuscript. The topic has not previously been published in the WJG. The corresponding author has published 3 articles in the BPG. 5 Issues raised: The author should number the references in Arabic numerals according to the citation order in the text. The reference numbers will be superscripted in square brackets at the end of the sentence with the citation content or after the cited author's name, with no spaces. 6 Re-Review: Required. 7 Recommendation: Conditionally accepted.

- There are 5 self-citations and all are pertinent to the topic; as regards the journal policy to allow a maximum of 10% self-citations, considering the total of 69 references, the self-citations are below this limit.
- The signed conflict of interest disclosure form has been provided with the resubmission.
- The references have been numbered in Arabic numerals according to the citation order in the text. Moreover, the reference numbers are superscripted in square brackets at the end of the sentence with the citation content or after the cited author's name, with no spaces.

Company editor-in-chief: I have reviewed the Peer-Review Report, full text of the manuscript, and the relevant ethics documents, all of which have met the basic publishing requirements of the World Journal of Gastroenterology, 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

- *Thank you for appreciating this manuscript.*