

Round 1

Reviewer #1:

Scientific Quality: Grade D (Fair)

Language Quality: Grade B (Minor language polishing)

Conclusion: Minor revision

Specific Comments to Authors: The authors presented very nice case and beautiful images of IPNB demonstrated with SpyGlass. However, I have some comments/issues as follows;

1. The authors did not provide detail of patient's physical examination as mentioned in CARE checklist.

Thank you for the observation. We provided the required details on line 55-56.

2. I think the SpyGlass itself, their resolution are not sufficient to demonstrated the pit pattern, and microsurface of the tumor or mucosa. Unlike direct per-oral cholangioscopy (DPOC), which is high-definition scope with image enhanced endoscopy available, it can well-demonstrated the mucosal surface clearer. In this case the key feature to make the diagnosis is the papillary projection morphology rather than the mucosal surface, therefore, the pit pattern should not be mentioned.

Thank you for the suggestion. It is true that the SpyGlass resolution it is not sufficient to properly define the pit pattern, therefore we will modify the text in our manuscript trying to better define the key features of th lesion we found in our patient.

3. In terms of tumor localization, the authors mentioned about the margin of only proximal part of the tumor, while the distal margin of the tumor is also important because it can determined the surgical procedure in this patient, especially if the distal extension of the tumor are very close to the distal bile duct.

We thank the reviewer for the suggestion. We added the distal margin of the IPNB in the text, as suggested.

4. In the discussion part, the authors should add the reference(s) that support the higher diagnostic efficacy of POC visual impression when compare to the conventional tissue acquisitions.

Thank you, more references to support the high diagnostic value of Spyglass were added in the text.

5. To make the manuscript relevant to the title, I suggest the authors to include the cholangioscopic images and cholangiogram in the figure in addition to the histological images.

We are grateful for the suggestion, more images were added to the text.\

Round 2

Reviewer: Interesting video. Please add the histological diagnosis and the end of video that showed histopathology.

Authors: We added the histological diagnosis at the end of video, as the first reviewer asked.

4 REVISE THE MANUSCRIPT

4.1 Guidelines and Requirements for Manuscript Revision and the Format for Manuscript

Revision: Please visit: <https://www.wjgnet.com/bpg/GerInfo/291>.

4.2 Preparatory work for revising your manuscript: (1) [Original articles](#); (2) [Review articles](#); and (3) [Case report articles](#).

4.3 Editorial office's comments: Authors must revise the manuscript according to the Editorial Office's comments and suggestions, which are listed below:

(1) Science editor: 1 Scientific quality: The manuscript describes a case report of the common bile duct lesions. The topic is within the scope of the WJGE. (1) Classification: Grade D; (2) Summary of the Peer-Review Report: The authors presented very nice case and beautiful images of IPNB demonstrated with SpyGlass. However, the authors did not provide detail of patient's physical examination as mentioned in CARE checklist. The reference(s) to support the higher diagnostic efficacy of POC visual impression and the cholangioscopic images and cholangiogram images should be added in it. The questions raised by the reviewer should be answered; and (3) Format: There is 1 figure. A total of 4 references are cited, including 2 references published in the last 3 years. There are no self-citations. 2 Language evaluation: Classification: Grade B. 3 Academic norms and rules: The authors provided the Biostatistics Review Certificate, the signed Conflict-of-Interest Disclosure Form, and the Written informed consent. The Copyright License Agreement is not qualified. No academic misconduct was found in the CrossCheck detection and Bing search. 4 Supplementary comments: This is an unsolicited manuscript. The topic has not previously been published in the WJGE. 5 Issues raised: (1) The authors did not provide original pictures. 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; (2) PMID and DOI numbers are missing in the reference list. Please provide the PubMed numbers and DOI citation numbers to the reference list and list all authors of the references. Please revise throughout; and (3) The "Case Presentation" section was not written according to the Guidelines for Manuscript Preparation. Please re-write the "Case Presentation" section, and add the "FINAL DIAGNOSIS", "TREATMENT", and "OUTCOME AND FOLLOW-UP" sections to the main text, according to the Guidelines and Requirements for Manuscript Revision. 6 Re-Review: Required. 7 Recommendation: Conditional acceptance.

(2) Editorial office director: I have checked the comments written by the science editor. The questions raised by the reviewer should be answered.

(3) 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, and the manuscript is conditionally accepted with major revisions. I have sent the manuscript to the author(s) for its revision according to the Peer-Review Report and the Criteria for Manuscript Revision by Authors. Before final acceptance, authors need to correct the issues raised by the editor to meet the publishing requirements. Re-Review: Required.

4.4 Requirements for figures: Please provide the decomposable Figures, whose parts are all movable and editable, organize them into a PowerPoint file, and submit as "**58267-Figures.ppt**" on the system. The figures should be uploaded to the file destination of "Image File".

4.6 Requirements for references: Please provide the PubMed numbers and DOI citation numbers to the reference list and list all authors of the references. Please revise throughout. NOTE: The PMID is required, and NOT the PMCID; the PMID number can be found at <https://pubmed.ncbi.nlm.nih.gov>. (Please begin with PMID The DOI number can be found at <http://www.crossref.org/SimpleTextQuery/>. (Please begin with DOI: 10.**).