

PEER-REVIEW REPORT

Name of journal: *World Journal of Gastroenterology*

Manuscript NO: 68622

Title: Recent advances in the diagnostic evaluation of pancreatic cystic lesions

Provenance and peer review: Invited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 06109343

Position: Peer Reviewer

Academic degree: MD

Professional title: Professor

Reviewer's Country/Territory: Egypt

Author's Country/Territory: United States

Manuscript submission date: 2021-05-29

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-05-29 23:52

Reviewer performed review: 2021-06-06 15:59

Review time: 7 Days and 16 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input type="checkbox"/> Grade A: Priority publishing <input checked="" type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input checked="" type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
Re-review	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Peer-reviewer	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous

statements

Conflicts-of-Interest: [] Yes [Y] No

SPECIFIC COMMENTS TO AUTHORS

Comments • Are there any studies discussing the role of “radiomics” in determining the period of follow up of PCLs instead of depending only on the size of the cyst? • The role of contrast enhanced EUS is not conveniently discussed especially in detection of vascular mural nodules. • nCLE and MFB (TTNB) are not novel as they are dating since a long time, more than 10 years, as mentioned in references 47 and 56, better to use the term “advanced” instead of “Novel” • Is there a simple algorism demonstrating the role of these advanced techniques (radiomics, nCLE and TTNB) in management of PCLs? • In Figure 2, the color of the arrows in items 2,3 and 4 are nearly like each other, so that the discrepancy between them is very difficult.