

PEER-REVIEW REPORT

Name of journal: World Journal of Methodology

Manuscript NO: 86275

Title: Role of endoscopic ultrasound (EUS) and EUS-guided tissue acquisition in diagnosing hepatic focal lesions

Provenance and peer review: Invited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 05424290

Position: Editorial Board

Academic degree: MBBS, MD

Professional title: Academic Research, Doctor, Professor

Reviewer's Country/Territory: India

Author's Country/Territory: Egypt

Manuscript submission date: 2023-06-09

Reviewer chosen by: AI Technique

Reviewer accepted review: 2023-06-09 14:30

Reviewer performed review: 2023-06-18 07:34

Review time: 8 Days and 17 Hours

	[] Grade A: Excellent [] Grade B: Very good [] Grade C:
Scientific quality	Good
	[] Grade D: Fair [Y] Grade E: Do not publish
Novelty of this manuscript	[] Grade A: Excellent [] Grade B: Good [Y] Grade C: Fair [] Grade D: No novelty
Creativity or innovation of this manuscript	[] Grade A: Excellent [] Grade B: Good [Y] Grade C: Fair [] Grade D: No creativity or innovation
-	



Scientific significance of the conclusion in this manuscript	 [] Grade A: Excellent [Y] Grade B: Good [] Grade C: Fair [] Grade D: No scientific significance
Language quality	[] Grade A: Priority publishing [] Grade B: Minor language polishing [Y] Grade C: A great deal of language polishing [] Grade D: Rejection
Conclusion	 [] Accept (High priority) [] Accept (General priority) [] Minor revision [] Major revision [Y] Rejection
Re-review	[]Yes [Y]No
Peer-reviewer statements	Peer-Review: [Y] Anonymous [] Onymous Conflicts-of-Interest: [] Yes [Y] No

SPECIFIC COMMENTS TO AUTHORS

Authors have done great job by performing EUS examination, elastography and FNAC/FNAB in identification of hepatic SOL. Here are my concerns 1. Authors have not explained in methods as which EUS findings were considered for diagnosis and differentiation of benign versus malignant hepatic SOL. It should be thoroughly explained and can be added as supplement also. 2. There is no section of statistical analysis which can explain what methods were used to compare different diagnostic methods. 3. Authors have compared EUS against which investigation. Have they compared EUS diagnosis of benign/ malignant lesions against CT findings. 4. If they are comparing different diagnostic methods, they should also perform correlation analysis. Whether EUS examination findings for benign lesions were correlating with CT or 5. They combined EUS examination findings and elastography FNAC findings. together and as a whole these two were compared against EUS FNAC/FNAB results. 6. they have not given etiological break up of benign and malignant hepatic lesions. 7. Table 1 gives size of lesion in CT as 29.23x 29.14 mm. There is no range or standard deviation. They should have written size in 3 dimensions separately with



Mean \pm SD/range. 8. Table 3 gives size of hepatic lesion in EUS as 23.47 x 39.19 (17.81 x 24.31) mm. Please explain. There is no Mean \pm SD/range. 9. If sensitivity and specificity both are low, how accuracy can be higher. Many deficiencies in the manuscript considering its analysis.



PEER-REVIEW REPORT

Name of journal: World Journal of Methodology

Manuscript NO: 86275

Title: Role of endoscopic ultrasound (EUS) and EUS-guided tissue acquisition in diagnosing hepatic focal lesions

Provenance and peer review: Invited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 03664977

Position: Editorial Board

Academic degree: FAASLD, MD, PhD

Professional title: Professor

Reviewer's Country/Territory: Thailand

Author's Country/Territory: Egypt

Manuscript submission date: 2023-06-09

Reviewer chosen by: Geng-Long Liu

Reviewer accepted review: 2023-07-03 03:42

Reviewer performed review: 2023-07-04 06:23

Review time: 1 Day and 2 Hours

	[] Grade A: Excellent [] Grade B: Very good [] Grade C:
Scientific quality	Good
	[Y] Grade D: Fair [] Grade E: Do not publish
Novelty of this manuscript	[] Grade A: Excellent [] Grade B: Good [] Grade C: Fair [Y] Grade D: No novelty
Creativity or innovation of	[] Grade A: Excellent [] Grade B: Good [] Grade C: Fair
this manuscript	[Y] Grade D: No creativity or innovation



Scientific significance of the conclusion in this manuscript	[] Grade A: Excellent [] Grade B: Good [] Grade C: Fair [Y] Grade D: No scientific significance
Language quality	[] Grade A: Priority publishing [] Grade B: Minor language polishing [Y] Grade C: A great deal of language polishing [] Grade D: Rejection
Conclusion	 [] Accept (High priority) [] Accept (General priority) [] Minor revision [Y] Major revision [] Rejection
Re-review	[]Yes [Y]No
Peer-reviewer statements	Peer-Review: [Y] Anonymous [] Onymous Conflicts-of-Interest: [] Yes [Y] No

SPECIFIC COMMENTS TO AUTHORS

as attached file