Name of journal: World Journal of Gastrointestinal Endoscopy

Manuscript NO: 93416

Title: Functional Lumen Imaging Probe Use in a High-volume Practice: Practical and Technical Implications

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer’s code: 06197075

Position: Peer Reviewer

Academic degree: MD, MSc

Professional title: Doctor

Reviewer’s Country/Territory: Greece

Author’s Country/Territory: United States

Manuscript submission date: 2024-02-27

Reviewer chosen by: AI Technique

Reviewer accepted review: 2024-03-05 12:26

Reviewer performed review: 2024-03-13 09:44

Review time: 7 Days and 21 Hours

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<th>Scientific quality</th>
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<th>Y</th>
<th>Grade B: Very good</th>
<th>Grade C: Good</th>
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<th>Novelty of this manuscript</th>
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<th>Creativity or innovation of this manuscript</th>
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### Scientific significance of the conclusion in this manuscript

- **Grade A: Excellent**
- **Grade B: Good**
- **Grade C: Fair**
- **Grade D: No scientific significance**

### Language quality

- **Grade A: Priority publishing**
- **Grade B: Minor language polishing**
- **Grade C: A great deal of language polishing**
- **Grade D: Rejection**

### Conclusion

- **Accept (High priority)**
- **Accept (General priority)**
- **Minor revision**
- **Major revision**
- **Rejection**

### Re-review

- **Yes**
- **No**

### Peer-reviewer statements

- Peer-Review: **Anonymous**
- Onymous
- Conflicts-of-Interest: **Yes**
- **No**

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**SPECIFIC COMMENTS TO AUTHORS**

The article "Functional Lumen Imaging Probe Use in a High-volume Practice: Practical and Technical Implications" by Yan Jiang et al. provides valuable insights into the clinical use and technical considerations of the functional lumen imaging probe (FLIP) in an academic medical center. Here's my peer review of the article:

**Title and Abstract:** The title succinctly captures the essence of the study. The abstract provides a clear overview of the study objectives, methods, key findings, and conclusions. However, it could be improved by providing specific numerical results or ranges to summarize the main findings.

**Introduction:** The introduction effectively sets the context for the study by discussing the significance of FLIP in diagnosing esophageal disorders and highlighting the gaps in current knowledge regarding its utilization in high-volume practices. It provides a comprehensive review of relevant literature, supporting the rationale for the study.

**Methods:** The methods section is well-structured and provides sufficient detail to understand the study design, population, and procedures. The retrospective comparative and descriptive analysis approach is appropriate for the study objectives.

Inclusion criteria, data collection methods, and statistical analysis are clearly described,
enhancing the study's transparency and reproducibility. Results: The results section presents the key findings of the study in a logical manner, with appropriate use of tables and figures to summarize the data. Descriptive statistics provide insights into patient demographics, procedure details, and trends over time. Comparative analyses, particularly regarding the impact of sedation type and FLIP catheter choice, are informative and add value to the study. Discussion: The discussion effectively interprets the study findings in the context of existing literature and clinical implications. Limitations of the study, including potential biases and data constraints, are acknowledged and discussed, enhancing the transparency and credibility of the findings. The discussion section appropriately emphasizes the need for further research to address remaining uncertainties and optimize FLIP utilization in clinical practice. References: The references are relevant and up-to-date, supporting the study's claims and providing additional resources for readers interested in the topic. Tables and Figures: Tables and figures are well-designed and contribute to the clarity and understanding of the study findings. They effectively summarize complex data and trends, enhancing the readability of the manuscript. Overall, the article provides valuable insights into FLIP utilization in a high-volume practice, addressing both practical and technical considerations. It is well-written, logically structured, and makes a significant contribution to the existing literature on esophageal diagnostics. Minor revisions to the abstract and discussion section could further enhance the clarity and impact of the findings.