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Peer-Review Report

# Peer Review for “Checklist Approach to Developing and Implementing AI in Clinical Settings: Instrument Development Study”

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Anonymous

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*JMIRx Med* 2025;6:e69870; doi: [10.2196/69870](https://doi.org/10.2196/69870)

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**Keywords:** artificial intelligence; machine learning; algorithm; model; analytics; AI deployment; human-AI interaction; AI integration; checklist; clinical workflow; clinical setting; literature review

*This is the peer-review report for “Checklist Approach to Developing and Implementing AI in Clinical Settings: Instrument Development Study.”*

## Round 1 Review

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### General Comments

This paper [1] construct a checklist to support the development and implementation of artificial intelligence (AI) in clinical settings. I only have some minor comments.

### Minor Comments

1. Comparison with existing checklists: Please add a comparison with some of the existing checklists.

2. Inconsistency in the number of studies: The authors initially stated that they included 20 studies, but later mentioned 23. Please clarify.

3. Appendix visibility: The appendix is not visible.

4. Abbreviation consistency: The abbreviation “IQR” appears multiple times. Please ensure it is clearly defined and used consistently.

### Conflicts of Interest

None declared.

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### References

1. Owoyemi A, Osuchukwu J, Salwei ME, Boyd A. Checklist approach to developing and implementing AI in clinical settings: instrument development study. *JMIRx Med*. 2025;6:e65565. [doi: [10.2196/65565](https://doi.org/10.2196/65565)]
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### Abbreviations

**AI:** artificial intelligence

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*Edited by Ching Nam Hang, Edward Meinert, Tiffany Leung; This is a non-peer-reviewed article; submitted 10.12.2024; accepted 10.12.2024; published 20.02.2025*

*Please cite as:*

*Anonymous*

*Peer Review for “Checklist Approach to Developing and Implementing AI in Clinical Settings: Instrument Development Study”*

*JMIRx Med* 2025;6:e69870

*URL:* <https://med.jmirx.org/2025/1/e69870>

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