

Peer-Review Report

# Peer Review of “Information Technology Ambidexterity, Digital Dynamic Capability, and Knowledge Processes as Enablers of Patient Agility: Empirical Study”

Ibrahim Taiwo Adeleke, MSc

Health Records, Federal Medical Centre, Bida, Nigeria

**Related Articles:**

Preprint (medRxiv): <https://www.medrxiv.org/content/10.1101/2021.07.20.21260841v1>

Preprint (JMIR Preprints): <https://preprints.jmir.org/preprint/32336>

Authors' Response to Peer-Review Reports: <https://med.jmirx.org/2021/4/e34106/>

Published Article: <https://med.jmirx.org/2021/4/e32336/>

(*JMIRx Med* 2021;2(4):e34107) doi: [10.2196/34107](https://doi.org/10.2196/34107)

**KEYWORDS**

IT ambidexterity; dynamic capabilities; digital dynamic capability; knowledge processes; patient agility; hospitals; information sciences; information technology; digital health; health care; digital transformation; research models

*This is a peer-review report submitted for the paper “Information Technology Ambidexterity, Digital Dynamic Capability, and Knowledge Processes as Enablers of Patient Agility: Empirical Study”*

## Round 1 Review

**Specific Comments****Major Comments**

1. Methods
  - a. Describe the study [1] settings
  - b. Move the highlighted (in the reviewed manuscript) content under Data Collection Procedures to a new subsection under subsection heading Study Population (see comments in the reviewed manuscript)
  - c. The highlighted content should be under a new subsection heading Study Design
  - d. Provide content on another two subsection headings:
    - i. Sampling Techniques
    - ii. Sample Size
  - e. Separate content under Data Collection Procedure into two new subsection headings
    - i. Data Collection Tool and Procedure
    - ii. Data Analysis and Management
  - f. Move Table 1 to Analyses & Results section
  - g. Provide content under two new subsection headings:
    - i. Inclusion and Exclusion Criteria
    - ii. Ethics Considerations

**Minor Comments**

1. Abstract
  - a. Do not begin a sentence with abbreviation of figure

- b. Use past tense under Methods (eg, consider ‘used’ in lieu of ‘uses’)
  - c. See comments in the reviewed manuscript
2. Introduction
  - a. Use physicians in lieu of doctors
  - b. Use health care providers not other medical professionals
  - c. Keep in-text citation to the end of sentence
  - d. Add health information management professionals among the key stakeholders
  - e. Consider reducing the whole of section 2 (Theoretical Background) to 1-2 paragraphs and keep it within the Introduction section just before your study objective. This is to reduce readers’ boredom.
  - f. Compress the content under research models and hypotheses
3. Results
  - a. Make your findings more visible here
  - b. Make your writing more readable to known and unknown readers
4. Discussion
  - a. Plausible and insightful discussion but not a reflection of the content under the Results. Make the Results section more readable and meaningful to your audience.
5. Figure
  - a. Use Fig not Figure
6. Acknowledgement
  - a. It is scientifically necessary that you acknowledge the numerous (n=107) participants, who are the major stakeholders in your research.
7. Reference
  - a. List at least 3 authors before et al

- b. Follow the Referencing Style consistently
8. Others
  - a. Use participants not respondents

---

### Conflicts of Interest

None declared.

---

### Reference

1. van de Wetering R, Versendaal J. Information technology ambidexterity, digital dynamic capability, and knowledge processes as enablers of patient agility: empirical study. JMIRx Med 2021;2(4):e32336 [[FREE Full text](#)] [doi: [10.2196/32336](https://doi.org/10.2196/32336)]

*Edited by E Meinert; this is a non-peer-reviewed article. Submitted 06.10.21; accepted 06.10.21; published 06.12.21.*

*Please cite as:*

*Adeleke IT*

*Peer Review of "Information Technology Ambidexterity, Digital Dynamic Capability, and Knowledge Processes as Enablers of Patient Agility: Empirical Study"*

*JMIRx Med 2021;2(4):e34107*

*URL: <https://med.jmirx.org/2021/4/e34107>*

*doi: [10.2196/34107](https://doi.org/10.2196/34107)*

*PMID:*

©Ibrahim Taiwo Adeleke. Originally published in JMIRx Med (<https://med.jmirx.org>), 06.12.2021. This is an open-access article distributed under the terms of the Creative Commons Attribution License (<https://creativecommons.org/licenses/by/4.0/>), which permits unrestricted use, distribution, and reproduction in any medium, provided the original work, first published in JMIRx Med, is properly cited. The complete bibliographic information, a link to the original publication on <https://med.jmirx.org/>, as well as this copyright and license information must be included.