# Peer-Review Report

# Peer Review of "Using Structural Equation Modelling in Routine Clinical Data on Diabetes and Depression: Observational Cohort Study"

### Anonymous

### **Related Articles:**

Preprint: <u>https://preprints.jmir.org/preprint/22912</u> Authors' Response to Peer-Review Reports: <u>https://med.jmirx.org/2022/2/e38010/</u> Published Article: <u>https://med.jmirx.org/2022/2/e22912/</u>

(JMIRx Med 2022;3(2):e38488) doi: 10.2196/38488

### KEYWORDS

depression; diabetes; electronic health records; acute care; PLS-SEM; path analysis; equation modelling; accident; emergency care; emergency; structural equation modelling; clinical data

This is a peer-review report submitted for the paper "Using Structural Equation Modelling in Routine Clinical Data on Diabetes and Depression: Observational Cohort Study."

# Round 1 Review

### **Major Comments**

1. In this paper [1], the general research hypothesis should be interpreted and clarified more in the Introduction.

## **Conflicts of Interest**

None declared.

### Reference

1. Ronaldson A, Freestone M, Zhang H, Marsh W, Bhui K. Using Structural Equation Modelling in Routine Clinical Data on Diabetes and Depression: Observational Cohort Study. JMIRx Med 2022;3(2):e22912 [FREE Full text]

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- 2. Please redesign Figure 1 with better quality and interpretations.
- 3. Recommendations and limitations are absent.

### **Minor Comments**

1. Order keywords alphabetically.

