

## PEER-REVIEW REPORT

**Name of journal:** World Journal of Psychiatry

**Manuscript NO:** 55704

**Title:** Development of a depression in Parkinson's disease prediction model using machine learning

**Reviewer's code:** 00505007

**Position:** Editorial Board

**Academic degree:** MD

**Professional title:** Professor

**Reviewer's Country/Territory:** Turkey

**Author's Country/Territory:** South Korea

**Manuscript submission date:** 2020-03-29

**Reviewer chosen by:** Ya-Juan Ma

**Reviewer accepted review:** 2020-06-25 08:40

**Reviewer performed review:** 2020-06-25 08:47

**Review time:** 1 Hour

<b>Scientific quality</b>	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input checked="" type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
<b>Language quality</b>	<input type="checkbox"/> Grade A: Priority publishing <input checked="" type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
<b>Conclusion</b>	<input type="checkbox"/> Accept (High priority) <input checked="" type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input type="checkbox"/> Rejection
<b>Re-review</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<b>Peer-reviewer statements</b>	Peer-Review: <input checked="" type="checkbox"/> Anonymous <input type="checkbox"/> Onymous Conflicts-of-Interest: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No



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## **SPECIFIC COMMENTS TO AUTHORS**

no comments

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**Name of journal:** World Journal of Psychiatry

**Manuscript NO:** 55704

**Title:** Development of a depression in Parkinson's disease prediction model using machine learning

**Reviewer's code:** 02451539

**Position:** Peer Reviewer

**Academic degree:** MSc, PhD

**Professional title:** Lecturer

**Reviewer's Country/Territory:** India

**Author's Country/Territory:** South Korea

**Manuscript submission date:** 2020-03-29

**Reviewer chosen by:** Xiao-Quan Yu

**Reviewer accepted review:** 2020-08-08 06:25

**Reviewer performed review:** 2020-08-08 06:59

**Review time:** 1 Hour

<b>Scientific quality</b>	<input checked="" type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
<b>Language quality</b>	<input checked="" type="checkbox"/> Grade A: Priority publishing <input type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
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#### **SPECIFIC COMMENTS TO AUTHORS**

Authors conducted the study very well to identify the predictors for the depression in Parkinson's disease by using the support vector machine.