PEER-REVIEW REPORT

Name of journal: *World Journal of Psychiatry*

Manuscript NO: 70938

Title: Generalized structural equation modeling: Symptom heterogeneity in attention-deficit/hyperactivity disorder leading to poor treatment efficacy

Provenance and peer review: Unsolicited manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 05935310

Position: Peer Reviewer

Academic degree: MD, PhD

Professional title: Chief Doctor, Director

Reviewer's Country/Territory: China

Author's Country/Territory: Taiwan

Manuscript submission date: 2021-08-20

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-08-21 07:31

Reviewer performed review: 2021-08-29 08:27

Review time: 8 Days

Scientific quality	[Y] Grade A: Excellent [ ] Grade B: Very good [ ] Grade C: Good [ ] Grade D: Fair [ ] Grade E: Do not publish
Language quality	[Y] Grade A: Priority publishing [ ] Grade B: Minor language polishing [ ] Grade C: A great deal of language polishing [ ] Grade D: Rejection
Conclusion	[ ] Accept (High priority) [Y] Accept (General priority) [ ] Minor revision [ ] Major revision [ ] Rejection
Re-review	[ ] Yes [Y] No

| **Peer-reviewer statements** | Peer-Review: [Y] Anonymous   [   ] Onymous |
| | Conflicts-of-Interest: [   ] Yes   [Y] No |

SPECIFIC COMMENTS TO AUTHORS

The authors, for the first time, proposed the mathematical model for symptoms heterogeneity to ADHD treatment, This study revealed additional insights into devising more efficacious pharmacotherapies and cognitive behavior therapies. This study brought significant sights in ADHD management and treatment.