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PEER-REVIEW REPORT

Name of journal: World Journal of Psychiatry

Manuscript NO: 64810

Title: Neurodevelopmental disorders: An innovative perspective via the response to

intervention model

Reviewer's code: 03462998 Position: Peer Reviewer Academic degree: PhD

Professional title: Associate Professor

Reviewer's Country/Territory: United States

Author's Country/Territory: Spain

Manuscript submission date: 2021-02-25

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-05-04 16:31

Reviewer performed review: 2021-05-21 01:34

Review time: 16 Days and 9 Hours

Scientific quality	[] Grade A: Excellent [] Grade B: Very good [Y] Grade C: Good [] Grade D: Fair [] Grade E: Do not publish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



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SPECIFIC COMMENTS TO AUTHORS

In this brief review article, the authors attempt to illustrate the potential advantages of utilizing the Response to Intervention (RtI) model for improving educational effectiveness for individuals with developmental disabilities such as Specific Learning Disability (SLD). Authors also broadly review the potential advantages of using virtual reality tools. Achieving the most effective education of the most vulnerable students, which includes those with developmental disabilities, is an extremely important topic and application of evidence based approaches will be critical for this endeavor. The authors effectively review the evidence that RtI and use of VR have distinct advantages in pursuing this goal. There are a few suggestions that could serve to improve the The composition of the manuscript is awkward at times with manuscript overall. incorrect word usage and phrasing. It does not rise to the level of precluding understanding and interpretation of the content, it will be distracting to native english speaking readers. The addition of a graphic or graphics of some sort would be helpful in improving visual appeal and appreciation for key concepts. Overall, there is a lack of specific detail that would help improve the impact of the article. For example, what genetic variations have been identified that are shared between students with difficulty reading, writing and math. Are there specific metrics to indicate that RtI is superior in improving outcomes? What other constructs are being implemented in contrast to RtI and how do they differ or how are they similar? What are the "promising initial results" favoring use of hypermedia systems. What challenges would need to be addressed in implementing the discussed approaches.