

Review of: "“Correlation does not Imply Causation”, while Psychotropic Drugs do cause Neurochemical Imbalances and Dysfunction of Neurotransmission"

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Potential competing interests: No potential competing interests to declare.

Limited Discussion on Alternative Explanations: While the paper effectively challenges the neurochemical imbalance theory, it could benefit from a more extensive discussion of alternative explanations for mental health disorders. Exploring other potential causes, such as environmental factors, genetic predispositions, and psychosocial stressors, would provide a more balanced perspective.

Lack of Clinical Evidence: While the paper cites behavioral and neurochemical research studies in animals to support its arguments, it could strengthen its case by including more clinical evidence from human studies. Incorporating findings from clinical trials and longitudinal studies involving human subjects would enhance the credibility of the paper's assertions.

Overreliance on Selective Sources: The paper heavily relies on a select few sources to support its arguments, which may introduce bias and limit the breadth of perspectives considered. A more diverse range of sources, including studies with differing conclusions, would offer a more comprehensive analysis of the topic.

Overall Assessment:

"Correlation Does Not Imply Causation, While Psychotropic Drugs Do Cause Neurochemical Imbalances and Dysfunction of Neurotransmission" presents a thought-provoking critique of prevailing theories in mental health treatment. While the paper effectively challenges the neurochemical imbalance hypothesis, it could strengthen its argument by incorporating a broader range of evidence and considering alternative explanations for mental illness. Nonetheless, the paper makes a valuable contribution to the ongoing discourse surrounding the safety and efficacy of psychotropic drugs in mental health care.