

# Review of: "Neurotherapeutic Comparison of Aripiprazole and Ethanolic Extract of *Fragaria Ananassa* on Cerebrum and Amygdala of Methamphetamine Intoxicated Male Wistar Rats"

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Potential competing interests: No potential competing interests to declare.

## Comments:

- The methodology of the study, whether microscopic, biochemical, molecular, etc., was not specified in **the title**.
- **The abstract** is full of sentences which end abruptly and do not give the desired meaning, as well as being full of grammar and spelling mistakes. "Neurobehavioral tests were carried out," but it was not mentioned what they were. The duration of the experiment was not mentioned. Abbreviations were unidentified. The classification of the groups is not clear. Instead of "obvious increase," it should be "statistically significant increase," if statistics were done.
- **In Introduction:** what is the meaning of the sentence "exists as two enantiomers: levomethamphetamine. (note 2)"? (1)(3) is not how references should be cited or written. Also, reference numbers should be written before the period and not after. Please remove the bold titles from your entire text. "Amygdala is a small, almond-shaped structure inside **your** brain" should be changed to "Amygdala is a small, almond-shaped structure inside **the** brain" and should be corrected in the same manner for the rest of the text.
- **It is called "Materials and Methods" and not "Materials and Method"**. Were ethical approvals obtained from the faculty committee or from the Institutional Animal Care and Use Committee (IACUC)? "Control was fed distilled water and **feed** only"; the word feed should be changed to **diet**, where the actual diet is mentioned. The groups' classification is unclear.
- **Results:** The representation of data in the tables is unclear. It was not stated in the tables what values were compared when the *p-value* was measured. "Morris described the basic procedures in 1984 (ref. 1), what does this sentence mean and what basic procedures were described? And again, that is not how references are written. Microscopic images or any proof of work is lacking from the entire article.
- **There was a title that mentioned "discussion"** but there was no actual discussion included.
- The overall construct, grammar, and spacing of the paper is poor and should be proofread and carefully reviewed.