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OPEN PEER REVIEW

The Effects of Adding Folic Acid on Fluoxetine in Treatment of Major Depressive Disorder in Patients Less Than 18 Years of Age

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About this report

This open peer review (OPR) report shows the public comments made on this article during peer review, by the reviewers, the associate editor and the editor-in-chief, for every revision round, together with the authors' replies. Comments appear only with the consent of the people who wrote them. Reviewers who chose to sign their report are named; the others are shown as "Referee". Comments are edited for language only, and confidential remarks to the editors are not included.

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1 Original submission

4 comments · 24 May 2025 – 31 May 2025

Referee 1 Reviewer

MINOR REVISION 24 May 2025

The research is acceptable with a good design.

Referee 2 Reviewer

REJECT 31 May 2025

Dear Author
Please find the attached file.

Associate Editor

MAJOR REVISION 31 May 2025

Dear EIC,
Thank you for the invitation. The manuscript needs a full revision. We can decide about it after revision.

Editor-in-Chief

MAJOR REVISION 31 May 2025

Dear Author,
Thank you for submitting the article. It needs some revision. Please revise it based on the reviewers' and AE's comments.

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Revision 1

AUTHORS' RESPONSE TO REVIEWERS

Authors' reply to reviewers

The next pages contain the authors' point-by-point reply to the comments of this revision round, as submitted with the revised manuscript. It is published as the authors wrote it.

Dear EIC.

First, I would like to appreciate you for spending your valuable time in reviewing our manuscript.

Based on you and your colleagues' valuable comments, we have edited the whole manuscript. Still, we are fully ready for any potential further amendments or revisions.

Reviewer 1:

The research is acceptable with good design

Answer: with thanks

Reviewer 2:

1.40 r 5o? later you have said 50 case with 7 case withdrawing

Answer: Sample size was 50 according the previous similar studies …

2. Please mention mean level of maximum fluoxetine dose which has been used in each group.
Answer: maximum dos was 60mg per day in each group and corrected

3. 50 ?

Answer: sample number was 50

4. Please mention hb level and other parameter are not significant differences between two group

Answer:it was been done

5,6,7: Reference?

Answer :the reference was inserted

Associate editor:

1.the….

Answer: it was been corrected

2. Adding folic acid to fluoxetine treatment in young patients with major depressive disorder (less than 18 years old) may improve response rates, particularly in females. Folic acid, a B vitamin, plays a role in neurotransmitter synthesis, which is important for mood regulation. Some studies have shown that combining folic acid with fluoxetine can lead to a greater reduction in

depressive symptoms and an increased response rate compared to fluoxetine alone.

Answer: in the text it has been shown that studies on this topic are limited.

3,4,5: methods needs revision

Answer: please indicate what revision is needed for correction

6. Is that correct??

Answer: yes it is correct statement

7. age age ± ??

Answer: age ± means average renge of age

8. Adding folic acid to fluoxetine treatment in young patients with major depressive disorder (less than 18 years old) may improve response rates, particularly in females. Folic acid, a B vitamin, plays a role in neurotransmitter synthesis, which is important for mood regulation. Some studies have shown that combining folic acid with fluoxetine can lead to a greater reduction in depressive symptoms and an increased response rate compared to fluoxetine alone

Answer: it was been corrected

2 Revision 1

3 comments · 6 Jul 2025 – 7 Jul 2025

Referee 1 Reviewer

ACCEPT 6 Jul 2025

The correction was made. It is appropriate for publication.

Associate Editor

ACCEPT 7 Jul 2025

Dear EIC,
I reviewed the manuscript again. The great effort in improving the manuscript is highly appreciated.
The authors have addressed all comments.
Thank you

Editor-in-Chief

ACCEPT 7 Jul 2025

Dear Authors,
Your revisions have significantly improved the article, and it is now deemed acceptable for publication.
Congratulations on your hard work and dedication to enhancing the quality of your work.
Your manuscript is acceptable now.