OPEN PEER REVIEW

Open Peer Review (OPR)

As a new feature for progressing towards transparency, we decided to open a new window for all of our editors as well as authors titled "**Open Peer Review**". We hope by this new facility, our reviewers will be more motivated and authors will be more satisfied with the review process. We believe that publishing our peer review reports could make a transparent and clear environment for all our efforts within a journal, but not all reviewers tend to publish their comments.

What is "Open Peer Review" process?

An "Open Peer Review" process is making the details of all review process (including reviewers, associate editors, and EICs comments) as "Public" as it is agreed by EIC, Authors, and reviewers.

Advantages of "Open Peer Review" process

- More transparency, constructiveness and tactful comments of the peer review process: leads to an increase in the quality of reviews
- More motivations for all involved roles in the review process
- Authors' satisfactions from the review process: Increases honesty between authors and reviewers
- Education of both authors and new students
- Prevents reviewers from following their individual agendas and leading to the detection of reviewers' conflicts of interests

You can find out more at:
https://brieflands.com/briefland/knowledgebase/category/tree.html#opr.html

IJ Psychiatry and Behavioral Sciences
Article DOI: https://doi.org/10.5812/ijpbs.118529
Published in: IJ Psychiatry and Behavioral Sciences: 16(2); e118529

Peer Review Report for "Relationship Between Secure and Insecure Attachment Style with Physician Empathy Among Medical Students: A Cross-sectional Study in Iran"

Author(s): Forouzan Elyasi, P Eslami, Sdigheh hosseinnejad, Marzieh Azizi, Mahsa Kamali

Review Timeline:

Submit Date: 13 Aug 2021
Revised Date: 14 Nov 2021
Accepted Date: 30 Dec 2021

Revision (0)

Here, you can see the **Reviewers**, **Associate Editors** and **EICs'** comments from the beginning to the end of the revision process.

REFEREE: Reviewer | **Revision** (0) — 28 Aug 2021

Dear AE,
There are some comments which should be addressed by the author:

This study examines the likely relationship between secure and insecure attachment styles with physician empathy among Medical Students
Title:
The title should include the study group
Example:
Relationship between empathy and attachment styles in medical students: A cross-sectional study in Iran

Abstract:
It is enough to write p

Introduction:

The theoretical background from which the study was derived is downplayed, it should be provided and deepened in the introduction section.
It is better to first explain the attachment styles and how they relate to normal and abnormal characteristics in society than to relate these characteristics to empathy.
Then, the effect of the empathy relationship between the physician with his patient should be discussed.
Therefore, the need for study has not been properly explained
Materials and Methods:
Specify the sampling method.
included and excluded criteria are not clear
Questionnaire: The demographic questionnaire should be stated first and then other questionnaires
Conclusion:
The results of the study should be from the findings. The information about the education of medical students should be included in the suggestions section
References and citations are correct
Plagiarism is not in the manuscript
The manuscript needs to be improved for clarity, grammar, and flow of sentences.
Despite these strengths and potential, it is my opinion that this manuscript requires major revisions before acceptance for publication.
Thank you

REFEREE: Reviewer | **Revision** (0) 28 Aug 2021

Dear AE,

The manuscript has been studied, and some comments should be addressed by the author. According to the comments, the document needs major revision.

Kind regards,

REFEREE: Reviewer | **Revision** (0) 3 Sep 2021

Dear AE,
There are some comments which should be addressed by the author:

1.Why is the time interval between receiving an ethics license and carrying out a project between 2 and 3 years?
2.The study was conducted in 2015 and is relatively old
3.It was better to compare the empathy of residents and medical students
4.What was the innovation and necessity of this project?
5.In the discussion section, the reason for obtaining the results of the study has not been analyzed and investigated.

Kind regards,

REFEREE: Reviewer | **Revision** (0) 8 Sep 2021

Dear AE,

Comments to article in titled (Relation between Empathy and Attachment Styles: A cross-sectional study in Iran) were listed below.
Thank you

Abstract:
1- It is better to add an (an examination)
2- It is better to bring the average age of the participants.
3- Grammatical error: "Mean" should be written instead of "means"

Introduction:
1- Please mention other references of research studies in this part.
2- Please space between this words.
3- Grammatically it is better to add "the": "The two sides".
4- Wrong verb: The verb should be simple, "exist".
5- It is better to use the preposition "by".
6- What was the necessity of designing this study and limitations of previous studies?
Materials and Methods:
1- Please Spacing between words.
Discussion
1- It is better to add this sentence to the previous sentences in the paragraph above.
2- It is better to use the preposition "in".
3- It is better to use the preposition "with".
4- From this part onwards, it should be written more briefly and in line with the research results.
Conclusion
1- The verb "Are" must be used.

Mehran Zarghami: Associate Editor | **Revision** (0) 2 Oct 2021

Dear EIC,

The reviewer(s) have recommended publication, but also suggest some minor revisions to the manuscript. Therefore, I invite the author to respond to the reviewer(s)' comments and revise his manuscript.

Kind regards,
AE

Mehran Zarghami: EIC | **Revision** (0) 2 Oct 2021

Dear Authors,

Thank you for submitting your manuscript for consideration for publication in the Iranian

Journal of Psychiatry and Behavioral Sciences. External peer reviewers have evaluated your paper. Please revise it according to their comments. I would appreciate it if you could do the revisions as soon as possible.

After revision, authors are obliged to upload reviewers' comments in a Word file, and they reply to each comment individually. Please note that the full manuscript file must be highlighted to indicate revised texts.

Besides, please pay attention to the word count limitation:
Word count limits are declared in this link: https://brieflands.com/journals/ij-psychiatry-and-behavioral-sciences/knowledgebase/category/tree#word_count_limits

We look forward to receiving your revised manuscript. Thank you for sending your work to the Iranian Journal of Psychiatry and Behavioral Sciences.

Kind Regards,
EIC

OPEN PEER REVIEW

Revision (1)

Reply to Reviewers

Ideally, the reviewing process can significantly improve the submitted manuscripts by allowing the authors to take into account the advice of reviewers. Author(s) must reply to all reviewers' comments in a separate Word file, point by point. A "**Reply to Reviewers**" document is submitted along with revised manuscript during submission of revised files, summarizing the changes that the authors made in response to the reviewers' comments. The responses to reviewers' comments specifies how the authors addressed each comment the reviewers made.

You can read the authors' responses to the reviewers' comments in the next page.

Dear editor in chief

Iranian Journal of Psychiatry and Behavioral

Responses to the reviewer's valuable comments on manuscript entitled " Relationship between secure and insecure attachment style with physician's empathy among Medical Students: A cross-sectional study in Iran " are attached bellow.
Thank you for your kindly considerations regarding giving us this opportunity to revise our manuscript for publishing in your esteemed journal.
You're sincerely,

Reviewers' Comments:

Reviewer 1:
Hi Editor in chief
Iranian Journal of Psychiatry and Behavioral Sciences
Comments to article in titled (Relation between Empathy and Attachment Styles: A cross-sectional study in Iran) were listed below.
Thank you

Abstract:
1- It is better to add an (an examination)

Response: Thank you for correcting it. This sentence was corrected. Line 8

2- It is better to bring the average age of the participants.

Response: This section has been added.

Among the age groups, the highest frequency was related to the age group of 21-25 years which included 137 people (51%).

3- Grammatical error: "Mean" should be written instead of "means"

Response: Thank you for correcting it. it was corrected. Line 21

Introduction:
1- Please mention other references of research studies in this part.

Additionally, one study about Empathy in medical students have demonstrated that their levels of empathy depend on their field of study, interests, and duration of education and personal character (3).

2- Please space between this words.

Response: Thank you for correcting it. it was deleted according to another reviewer's comment.

3- Grammatically it is better to add "the": "The two sides".

Response: Thank you for correcting it. it was corrected. Line 46

4- Wrong verb: The verb should be simple, "exist".

Response: Thank you for correcting it. it was corrected. Line 60

5- It is better to use the preposition "by".

Response: Thank you for correcting it. it was corrected. Line 66

6- What was the necessity of designing this study and limitations of previous studies?

Given the limited research studies about empathy and due to the lack of study of the relationship between attachment style and it in Iran, this study investigates the relationship between on the relationship between attachment styles and empathy in medical students.

Materials and Methods:
1- Please Spacing between words.

Response: Thank you for correcting it. it was corrected. Line 74

Discussion
1- It is better to add this sentence to the previous sentences in the paragraph above.

Response: Thank you for your advice. it was corrected. Line 205

2- It is better to use the preposition "in".

Response: Thank you for your advice. it was corrected. Line 217

3- It is better to use the preposition "with".

Response: Thank you for your advice. it was corrected. Line 218

4- From this part onwards, it should be written more briefly and in line with the research results.

Response:

Response: This section has been modified.

In accordance with attachment theory, avoidance and anxiety were found to mediate each other in their effects.

Above sentence is deleted.

Conclusion
1- The verb "Are" must be used.

Response: Thank you for correcting it. it was corrected. Line 321

Reviewer 2:
....
Reviewer 3:
Dear Editor-in-Chief
Iranian Journal of Psychiatry and Behavioral Sciences
Thank you for the opportunity to review this manuscript.
This study examination of the likely relationship between secure and insecure attachment style with physician's empathy among Medical Students

Title:
It is better that the title includes the study group. like the: Relationship between empathy and attachment styles in medical students: A cross-sectional study in Iran

Response: Thank you for your valuable advice. it was modified. Line 2 & 3

Relationship between secure and insecure attachment style with physician's empathy among Medical Students: A cross-sectional study in Iran

Abstract:
It is enough to write p

Response: Thank you for your valuable advice. it was corrected. Line 20-23

Introduction:
The theoretical background from which the study was derived is downplayed, it should be provided and deepened in the introduction section.

Response: Thank you for your valuable advice. it was modified .Line 60-69

It is better to first explain the attachment styles and how it relates to normal and abnormal characteristics in social , then to relate these characteristics to empathy.
Then, the effect of empathy relationship between the physician's with his patient should be discussed. Therefore, the need for study has not been properly explained

Response: Thank you for your valuable advice. it was corrected. Line 60-62

Materials and Methods:
Specify the sampling method.

Response: It was modified. Line 72-76

included and excluded criteria are not clear

Response: They were modified. 74-76

Questionnaire: The demographic questionnaire should be stated first and then other questionnaires
Response: Thank you for your valuable advice. it was corrected.

Conclusion:
The results of the study should be from the findings. The information about the education of medical students should be included in the suggestions section

Also attention to assessment and improving empathy during medical training by offering targeted programs is important for enhancing clinical skills.

References and citations are correct
Plagiarism is not in the manuscript
Manuscript needs to be improved for clarity, grammar and flow of sentences.

Response: It was Edited.
Despite these strengths and potential, it is my opinion that this manuscript requires major revisions before acceptance for publication.
Thank you

Reviewer 4:
1.Why is the time interval between receiving an ethics license and carrying out a project between 2 and 3 years?

This study was extracted of a general practitioner's thesis by SH. This Study approved by Psychiatry and Behavioral Sciences Research Center in Mazandaran.

2.The study was conducted in 2015 and is relatively old

Response: It is true but it is important issue in medical education area.

3.It was better to compare the empathy of residents and medical students

Response: Thank you for your valuable advice. it was added.

The intern's mean and standard deviation of empathy score was 99.72±113.41 and the resident's mean and standard deviation of empathy score was 100.55±15.30.

No statistically significant differences in the empathy mean scores were found by different years of medical school (P = 0.883).

4.What was the innovation and necessity of this project?

Also attention to assessment and improving empathy during medical training by offering targeted programs is important for enhancing clinical skills.

5.In the discussion section, the reason for obtaining the results of the study has not been analyzed and investigated.

43 medical student completed the questionnaires incompletely. Because attachment styles affect adult relationships, if can the question be raised that lack of cooperation with the researcher indicates insecure attachment and has influenced the results of the study? Therefore, it is suggested that non-self-reporting methods be used in future research.

Associate Editor's Comments:

Associate Editor 1:
Your paper has been evaluated by external peer reviewers. Please do your revisions according to the reviewers' comments. I appreciate you to do the revisions as soon as possible by using the track changes mode in MS Word and using colored text.

After revision authors are obliged to upload reviewers' comments word file in which they have replied to all comments one by one.

EIC Decision:

Your paper has been evaluated by external peer reviewers. Please do your revisions according to the reviewers' comments. I appreciate you to do the revisions as soon as possible by using the track changes mode in MS Word and using colored text.

After revision authors are obliged to upload reviewers' comments word file in which they have replied to all comments one by one.

Besides, please pay attention to the word count limitation:
Word count limits are declared in this link: http://kowsarpub.com/en/index.php/services/for-authors/895-word-count

We look forward to receiving your revised manuscript. Thank you for sending your work to the Iranian Journal of Psychiatry and Behavioral Sciences.

OPEN PEER REVIEW

Revision (1)

Here, you can see the **Reviewers**, **Associate Editors** and **EICs'** comments from the beginning to the end of the revision process.

Mehran Zarghami: Associate Editor | **Revision** (1) 16 Dec 2021

Dear EIC,

The document is reviewed carefully by the reviewers. According to their comments and your revisions as requested, this manuscript is accepted.

Kind regards,
AE

Mehran Zarghami: EIC | **Revision** (1) 30 Dec 2021

Dear Authors,

We have completed our review of your manuscript and are pleased to inform you that it is considered for publication in the IJPBS. Note that the publication of your article will only be finalized upon your cooperation with the editorial processing.
Thank you for your fine contribution. On behalf of the Editors of IJPBS, we look forward to your continued contributions to the Journal.

Kind regards,
EIC