IJ Psychiatry and Behavioral Sciences
Volume 16 · Issue 2 · e117762

OPEN PEER REVIEW

The Effect of Behcet's Disease on Female and Male Sexual Functions

Alireza khabbazi, Ali Reza Shafiee-Kandjani, Hadise Kavandi, Morteza Asadi, Maryam Panahzadeh

SUBMITTED	REVISED	ACCEPTED	DOI
6 Aug 2021	27 Dec 2021	7 May 2022	10.5812/ijpbs-117762

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.

More about open peer review: brieflands.com/knowledgebase/opr

Contents

1 **Original submission** Referee 1, Sahar Dadkhahfar, Editor-in-Chief 2

2 **Revision 1** Editor-in-Chief 3

Authors' reply to reviewers 4

Reviewer and editor comments 8

1 Original submission

3 comments · 1 Sep 2021 – 10 Dec 2021

Referee 1 Reviewer — MAJOR REVISION — 1 Sep 2021

My decision about the manuscript: major revision

Sahar Dadkhahfar Reviewer — MINOR REVISION — 7 Dec 2021

The authors have made a genuine effort to investigate the effect of Behcet's disease on sexual function; however, several issues need to be addressed. Overall, it is interesting research.
The abstract should be improved.
I think that the author should reconsider referencing: too many sentences cite REF (1). The first paragraph of the introduction does not have any references.
The grammar is poor and needs to be improved considerably. Try not to use confusing words such as marital satisfaction…
I think the authors should illustrate their own findings in the discussion section to better clarify their findings and compare them to previous studies.

Editor-in-Chief — MINOR REVISION — 10 Dec 2021

Your paper has been evaluated by external peer reviewers. Please make your revisions according to the reviewers' comments.

After revision, authors are obliged to upload a Word file containing the reviewers' comments and their responses 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. The full manuscript file must be highlighted to indicate revised text.

2

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 Editor

Thank you for reviewing our manuscript. We did the requested revisions and highlighted them.

Kind Regards

Page 3

"Methods" part of abstract:

Line 1: It is better to enter the figures in both numeric and alphabetic forms here; for example fifty-one (51)….

We did it.

Line 2: Why is being Azeri one of the inclusion criteria?

In fact, due to the special location of Behcet's Disease Clinic, which is located in Tabriz, all our participants were Azeri. We removed it from inclusion criteria and mentioned in the first paragraph of methods that all participants were Azeri.

Line 3: The name of instruments should be written in both complete and abbreviated forms; for example female sexual function index (FSFI)….

We did it.

Keywords:

In my opinion, the following two keywords are not such related to the title of the article: disease activity; clinical manifestations.

We corrected it.

Page 4

Background

Paragraph1, Line 3: vessels…. instead of vessel.

We corrected it.

Paragraph2, Line 2: "claim" … instead of "have a claim". There is no need to "have a".

We corrected it.

Paragraph2, Lines 1-3: The definition of sexual satisfaction is not accurate.

We corrected it.

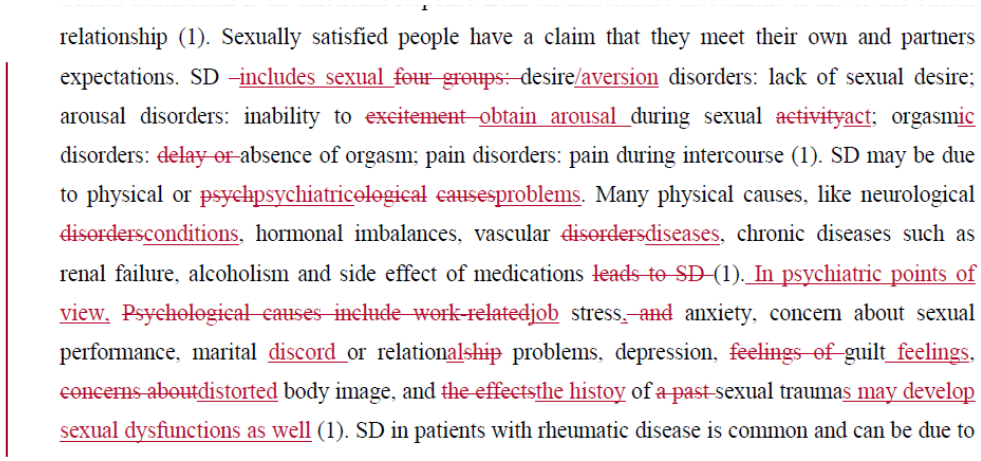
Paragraph2, Line 3: It has been said that “SD includes sexual four groups: desire/aversion disorders: lack of sexual desire; arousal disorders: inability to excitement obtain arousal during sexual activity act; orgasmic disorders: delay or absence of orgasm; pain disorders: pain during intercourse (1).”
It should be explained that these categories are according to which classification system. For example the classification of SD according to DSM-5 are different from these.

It was done.

Paragraph2, Line 6: It is better to say “physiological and/or psychological causes” rather than “physical or psychiatric problems”

We did it.

Paragraph2, Line 6: I can’t understand in the following part (which I have attached a screenshot of), which sentences are the final ones.



relationship (1). Sexually satisfied people have a claim that they meet their own and partners expectations. SD ~~–~~includes sexual ~~four groups:~~ desire/aversion disorders: lack of sexual desire; arousal disorders: inability to ~~excitement~~ obtain arousal during sexual ~~activity~~act; orgasmic disorders: ~~delay or~~ absence of orgasm; pain disorders: pain during intercourse (1). SD may be due to physical or ~~psych~~psychiatric~~ological~~ ~~causes~~problems. Many physical causes, like neurological ~~disorders~~conditions, hormonal imbalances, vascular ~~disorders~~diseases, chronic diseases such as renal failure, alcoholism and side effect of medications ~~leads to SD~~ (1). In psychiatric points of view, ~~Psychological causes include work-related~~job stress, ~~and~~ anxiety, concern about sexual performance, marital discord or relational~~ship~~ problems, depression, ~~feelings of~~ guilt feelings, ~~concerns about~~distorted body image, and ~~the effects~~the histoy of ~~a past~~ sexual traumas may develop sexual dysfunctions as well (1). SD in patients with rheumatic disease is common and can be due to

We corrected it.

Paragraph2, Line 13: Why has only androgenic status been mentioned here? Why not estrogenic status for example? Does the author mean hormonal status?

We corrected it.

Page 5

2.2. Data collection

Paragraph1, Lines 1&2: Was the demographic questionnaire used only in case group?

We explained about the questionnaire used for case group.

Paragraphs2-4: It should be clear that how these cutoff points have been set. If these cutoff points have retrieved from another study, that study should be mentioned.

We added to references (6 and 8) and mentioned them.

Page 6

Statistical Analysis

It is not clear that how sampling has been done. It should be mentioned accurately.

We used simple consecutive method for sampling and mentioned it at the first paragraph of methods.

Results

Paragraph1, Line 1: It is better to enter the figures in both numeric and alphabetic forms; for example fifty-one (51)….

We did it.

Paragraph 1, Lines 4-6: It has been said that "Based on total FSFI scores, SD was found in 82.9% of the females with BD and in 14.3% of the healthy females (Table 3)."
First: Table no.3 is about IIEF, not FSFI. Table no.2 is about FSFI.
Second: The figures in manuscript is not the same as table no.2. The figure 82.9% is related to FSFI arousal, not FSFI total. The figure 14.3% doesn't exist in table.
We corrected them.

Paragraph1, Lines 9-10: It has been said that "However, 94.3 and 91.4% of the BD patients had at least some degrees of SD in desire and intercourse satisfaction domains which was significantly more than the control group (Table 3)."
The figures in manuscript is not the same as table 3.
We corrected it.

Paragraph2, Lines 5-6: It has been said that "The correlation between BD activity and sexual performance in the males and females was assessed using BDCAF, IBDDAM and TIAI."
This sentence needs some corrections; because the correlation …. haven't been assessed using these instruments. The BD activity has been assessed using these instruments.
We corrected it.
Paragraph3: The figures which are related to SCL-90-R should be mentioned here or at least in a separate table.
We add Tables 6 and 7 for showing these data.

Page 7
Paragraph1, Lines 1-3: The percentages here, as I mentioned above, need to be corrected.
We corrected it.
Paragraph 3, Lines 4-5: It has been said that "Sixty three percent of the patients had erectile dysfunction."
In my opinion, it is better to mention percentage of SD in control group and comparison between control and case groups here.
Unfortunately, it is not possible. This study had no control group.

Page 8

Lines 14-15: What is the meaning of “frequency and communication”? Frequency of what?
They are sub scores of GRISS. We corrected it.
Line 24: The word “respectively” should be removed from here.
We did it.

Page 9

Conclusion
Line 3. “Could be impaired”… instead of “are impaired”.
We did it.
Line 6. “Better to be assessed”… instead of “better assessed”.
We did it.

2 Revision 1

1 comment · 7 May 2022

Editor-in-Chief

ACCEPT 7 May 2022

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