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://sites.kowsarpub.com/kowsar/knowledgebase/category/tree.html#opr.html

Shiraz E-Medical Journal
Article DOI: 10.5812/semj.92271
Published in: Shiraz E-Medical Journal: 21(3); e92271

Peer Review Report for "Iron Deficiency Anemia in Older Females: A Comparison Between Community-Dwelling Individuals and Nursing Home Residents in the Southwest of Iran"

Author(s): Eisa Safavi, Maryam Marzban, Leila Sadeghmoghadam, Akram Farhadi

Review Timeline:

Submit Date: 14 Apr 2019
Revised Date: 23 Jul 2019
Accepted Date: 13 Oct 2019

Revision (0)

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

REFEREE: Associate Editor | **Revision** (0) — 5 Jul 2019

Dear EIC,
- It is an interesting topic with some mistakes in design.
- Its inclusion criteria need revision because of a new parameter for the definition of IDA. also definition of anemia in geriatric medicine is different. also, CRP IS NOT an Adequate parameter as exclusion criteria.
Thanks.

REFEREE: EIC | **Revision** (0) — 7 Jul 2019

Dear Author,
- The topic is of interest.
- There should be an updated definition of IDA.
- Other points raised by AE should be answered.
Thanks.

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.

Responses to the Reviewer's Comments"

Dear editor of Shiraz E-Medical Journal

Thank you for the opportunity to revise our manuscript , Here are our responses to the reviewers' comments.

Q: inclusion criteria need revision because of new parameter for definition of IDA.
also definition of anemia in geriatric medicine is different
also CRP IS NOT Adequate parameter as exclusion criteria

R: In most of the epidemiologic studies on anemia in the aged, WHO criteria are applied to define anemia with women being anemic if Hb <12 g/dL and men being anemic if Hb <13 g/dL. However, the validity of these reference values for older patients, which were developed >40 years ago by a WHO expert group,

World Health Organization. Haemoglobin concentrations for the diagnosis of anaemia and assessment of severity: World Health Organization; 2011. Available from: http://www.who.int/iris/handle/10665/85839.

)Nutritional anaemias. Report of a WHO scientific group. *World Health Organ Tech Rep Ser. 1968; 405():5-37.(*

Racha Halawi, Hassan Moukhadder & Ali Taher (2017): Anemia in the elderly: a consequence of aging?, Expert Review of Hematology, DOI: 10.1080/17474086.2017.1285695

the results of studies indicate that SF(serum ferritin) is not an appropriate test for the diagnosis of IDA in the elderly subjects aged 60 years and older.

Babaei M, et al. Ability of serum ferritin to diagnose iron deficiency anemia in an elderly cohort. Rev Bras Hematol Hemoter. 2017. http://dx.doi.org/10.1016/j.bjhh.2017.02.002

Rimon E, Levy S, Sapir A, Gelzer G, Peled R, Ergas D, et al.Diagnosis of iron deficiency anemia in the elderly bytransferrin receptor-ferritin index. Arch Intern Med.2002;162(4):445–9.29.

- listed in the inclusion criteria:

Having a file in the welfare organization of X…

We hope our revision meet your approval. We would like to thank the referee for helpful comments and suggestions on the manuscript.

Sincerely yours

On behalf of research team

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Revision (1)

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

REFEREE: Associate Editor | **Revision** (1) 12 Oct 2019

Dear EIC
Based on the authors' answers to the reviewers' comments, the reviewer(s) have recommended publication.
Kind regards.

REFEREE: EIC | **Revision** (1) 13 Oct 2019

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