

# Review of: "Are Hemorrhoids Related to Diet and Dysentery?"

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**Potential competing interests:** No potential competing interests to declare.

The writing of the document requires thorough revision. Please refer to the Preferred Reporting Items for Systematic Reviews and Meta-Analyses (PRISMA).

This statement is not supported by previous information:

- “However, it is likely that a diet containing pomegranate and salted foods can treat hemorrhoids resulting from dysentery within 5 - 40 days, depending on the patient's case.” Please provide enough information to support this claim.
- “Therefore, a deficiency in blood chlorine levels is expected to contribute to the spread of *Entamoeba histolytica* cysts in the small intestine as these cysts become resistant to chlorine when water is polluted.”

Improve redaction:

- “These anal cushions consist of two located in the right anterior and right posterior/left lateral aspects of the anal canal, with a minor cushion between them (**Thomson, 1975**).”
- “Unfortunately, complications can occur after hemorrhoid surgery, including infection, bleeding, and anal fistula. Dysentery can lead to symptoms such as anal fistula, which, if left untreated, can progress to hemorrhoids protruding outside the anal canal, possibly due to rectal mucosal prolapse”.
- “A review article was conducted in several well-known databases related to computer, surgery, diet, salted fish, and hemorrhoids.”
- “Although symptoms of hemorrhoids can develop for various reasons such as chronic diarrhea or constipation, obesity, prolonged sitting, a low-fiber diet, recurrent pregnancy, and obesity,”

Major issues

Abstract:

- The abstract does not contain methodology and results.
- Include key words different from those in the title.

Introduction:

- Write impersonally: “ ....your veins may become clogged...” ...We propose that dysentery can be a dangerous factor that leads to the emergence of severe hemorrhoid symptoms within a short period of time... “If you have mild or

moderate symptoms of hemorrhoids (Grade I or II), it is recommended that you...”.

- Add more information about the mechanism by which salt can increase the size of muscle fibers.
- Please rephrase the introduction to make clear how the effect of salt and chlorine blood levels influences hemorrhoid symptoms and to define the additional effect on the *Entamoeba histolytica* cysts.
- Rearrange the introduction as it does not follow a distinct order of ideas; it is hard to read.
- The introduction of the article does not make clear the main objective of the article.
- If “the main objective of this study was to investigate the possibility of recovering all the symptoms of hemorrhoids resulting from dysentery,” why mention the pomegranate and sardines?

#### Materials and Methods.

- Make a diagram of the research strategy and the resulting literature extracted.
- Include the search equation used in the databases or the exact words used.
- Include the filters imposed on the database engines to filter the results.
- Specify the date when each source was last searched or consulted.
- Specify the methods used to decide whether a study met the criteria of the review, including how many reviewers screened each record and each report retrieved, whether they worked independently, details of automation used in the process.
- Specify the methods used to collect data from reports.
- Explain in this section “the aspects that have been clearly explained using a significant scientific method, which has positively contributed to the scientific content of this article.”

#### Results

- **Figure 1 does not help achieve the objective of the article; apart from that, it is of very low quality and belongs to another article. Use your own good quality images.**
- **The results paragraphs are not linked with one another; please establish sections to make the reading easier.**
- **Figure 2 is of very low quality. Use your own good quality images.**
- **The proposed approach section does not have bibliographic references and does not have a logical follow-up to the literature review.**
- Indicate if “The proposed approach to treat Grades I and II of hemorrhoidal symptoms within a period of 5 to 15 days” is a result of the literature review or if it is a personal recommendation.
- There is no results discussion of the literature searched per se.

#### Conclusion

- The conclusion is not supported by the manuscript.