

Editor's Comment:

The manuscript studied the modulating effect of natron on biochemical parameters and gene expression of the heart muscle in postnatal albino rats.

The research was carried out at a high scientific and methodological level.

The purpose and objectives of the research were completed in full.

The authors used modern methods and equipment.

The authors do not allow citing literary sources without appropriate indication.

The conclusion is consistent with the results obtained.

The text of the manuscript is written in clear language. Well structured.

However, the following remarks should be made.

1. Explain why the use of albino rats is connected?
2. Not all the reviewers' comments were taken into account by the authors when editing the manuscript.
3. Abstract. There is no information on the research methodology. The results are supported by the data obtained.
4. Introduction. Write the purpose of the study.
5. Materials and methods. There is no information about the ethical side of the research. There is no decision from the ethical commission.
6. Figures 1, 2, 3, 4. There are no axes units. In the results section, it is important not only to show the data in the form of a figure. You need to give them a short description in text form!
7. The conclusion needs to be expanded and supplemented with the data obtained.
8. Abstract and recommendations. It is not correct to write about women. Correctly edit and write as follows. High doses of sodium should be avoided during the postpartum period.

Eliminating comments will improve the quality of the manuscript and increase interest in it from readers.

I recommend accepting the manuscript after correcting the comments.

Editor's Details:

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Republic of Belarus.