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OPEN PEER REVIEW

Effects of Hesperidin and Diosmin on Necrotizing Enterocolitis: An Experimental Study

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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.

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Contents

1 **Original submission** Referee 1, Associate Editor 2
2 **Revision 1** Sadrettin Ekmen, Associate Editor 3
Authors' reply to reviewers 4
Reviewer and editor comments 5

1 Original submission

2 comments · 20 Aug 2022 – 12 Oct 2022

Referee 1 Reviewer

MAJOR REVISION 20 Aug 2022

Dear colleague
Thanks for your good and novel study, but what seems important in this study is the very small number of samples, which makes it impossible to examine the studied materials in humans at the moment. A study with more cases is recommended.

Associate Editor

MINOR REVISION 12 Oct 2022

Dear Author
Please show the pathological areas with an arrow.

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,

1. In our study, the determination of study number in each group has been described accordance with the literature.

Reference no: 16 (Yurttutan S, Ozdemir R, Canpolat FE, Oncel MY, Uysal B, Unverdi HG, Erdeve O, Dilmen U. Protective effects of colchicine in an experimental model of necrotizing enterocolitis in neonatal rats. J Surg Res. 2013 Jul;183(1):156-62. doi: 10.1016/j.jss.2013.01.002. Epub 2013 Feb 1. PMID: 23465391.)

Reference no: 29 (Guven A, Gundogdu G, Vurucu S, Uysal B, Oztas E, Ozturk H, et al. Medical ozone therapy reduces oxidative stress and intestinal damage in an experimental model of necrotizing enterocolitis in neonatal rats. J Pediatr Surg 2009;44(9):1730-5.)

In addition, Animal Ethics Committee; permits these kinds of studies as small as possible by means of animal number. So, they allowed us to carry out the study with the minimum number of animals which comperable by statistically significant result that is appropriate the literature.

2. We added the arrows.

2 Revision 1

2 comments · 10 Dec 2022 – 11 Dec 2022

Sadrettin Ekmen Reviewer

ACCEPT 10 Dec 2022

This is a well-designed study. I think it will contribute to the literature.

Associate Editor

ACCEPT 11 Dec 2022

Dear Author
I am pleased to inform you that your manuscript is accepted.