Reviewer’s report

Title: ENOXAPARIN ATTENUATES DOXORUBICIN INDUCED CARDIOTOXICITY IN RATS VIA INTERFERING WITH OXIDATIVE STRESS, INFLAMMATION AND APOPTOSIS

Version: 0 Date: 08 Oct 2017

Reviewer: John Ashton

Reviewer’s report:

Interesting study on an important topic - managing and reducing the dose-limiting cardiotoxicity of doxorubicin with a novel strategy. A little more work could improve the paper.

Where there are baseline data, then the short time course (baseline and post-treatment) becomes an experimental factor, which could be used with the treatment factor in a 2-way ANOVA. This would greatly increase statistical power, and be more informative.

The doses and dosing regimen for doxorubicin need to be better justified. It is hard to see what these doses mean clinically.

Some of the writing needs improving. E.g., "remarkable challenges" and "data....was". The discussion could also be fruitfully shortened.

In 2.2 the word "about" seems to show a potential lack of consistency in dosing.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Yes

Are the conclusions drawn adequately supported by the data shown?
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Yes

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I am able to assess the statistics

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Needs some language corrections before being published

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