30 of May 2022

Dear Prof Yan,

On behalf of my co-authors I am delighted to submit to your appreciation the revised version of paper titled: "Is there a window of opportunity to optimize trastuzumab cardiac monitoring?" changed as recommended by the reviewers from "An opportunity to optimize trastuzumab-related cardiac monitoring".

We would like to thank both reviewers about the crucial and constructive comments. Organized the answers to the recommendations and points raised by the reviewers below:

Name of Journal: World Journal of Cardiology

Manuscript NO: 74436

Manuscript Type: ORIGINAL ARTICLE

Reviewer's code: 05338743

To our knowledge, there was not a formal recommendation for routine monitoring of Trastuzumab-related cardiotoxicity with cTnI and cTnT in standard practice when those patients were treated (January/2011 and December/2014). Therefore, due to the standard of care monitoring being solely LVEF, we only provide this indicator.
The 29 patients that recovered LVEF restarted the medication and the cardiotoxicity did not recur, this information will be added to the main text. The prognosis of this patients was good, as mentioned on last paragraph.

- 3. This was amended on the main text on Figure 2
- 4. This was amended on the main text.
- 5. This was amended on the main text.

Reviewer's code: 05227810

- 1. Amended as requested on introduction paragraph 2
- 2. Amended as requested on discussion paragraph 2
- 3. Amended as requested on discussion paragraph 4
- 4. We believe this was the definition used when the patients were treated on the referred institution.
- 5. Amended as requested on discussion paragraph 3
- 6. Amended as requested to: "Is there a window of opportunity to optimize trastuzumab cardiac monitoring?"

Finally, we hope that you enjoy the reading and are looking forward to have your impressions regarding this article being suitable for publication in your prestigious journal.

Yours sincerely,

Bruno de Paula Clinical Research Fellow Medical Oncology Sarah Cannon Research Institute UK