

Response to reviewer comments

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Retrospective study

Title: Transitioning patients with inflammatory bowel disease from hospital-based to rapid home-based infliximab: a stepwise, safety and patient-orientated process towards sustainability

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Reviewer 1

1. Please add the inclusion and exclusion criteria for the subjects included in the study 2. Since the Rapid protocol includes steps of standard and accelerated infusions, how did you avoid the bias? 3. How would you comment the significant differences in the presence of psychiatric disorders between the study groups? 4. In the tables, for example table 1, please provide the total numbers and % in the first line, or remove the sign "="

Response: We thank the reviewer for their comments. The complete list of inclusion and exclusion criteria for the subjects in this study are now included within the methods section of the manuscript and highlighted in yellow. The bias due to standard and accelerated infusions was avoided as the 8 mild infliximab infusion reactions that occurred in the rapid cohort all occurred at the rapid infusion stage of the protocol. Thus, we do not believe the results for the rapid infusion cohort are impacted by the standard and accelerated steps of the protocol. The significant differences in psychiatric disorders between the standard and rapid infliximab

infusion groups is an unexpected finding and we do not believe it will have a meaningful impact on the results of the study but may suggest there are other unknown factors that are different between the groups that we have not identified. We have added this as a potential limitation in the discussion with the following sentences “There was a difference in the rate of psychiatric disorders between the groups. While this is unlikely to have an impact on the results it does reflect that there may be some differences between the groups that was not captured in our demographic data. Prospective validation of the results is required.” This change has been highlighted in yellow. The tables have been revised to exclude the “=” sign.

Reviewer 2

Congratulations for your study

Response: We thank the reviewer for their positive feedback