## Peer Review File

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## **Reviewer Comments**

It is an interesting manuscript. However, authors provide in highlight box that: Based on data gathered, we propose that systems should be put in place that will enable widespread management and maintenance of workflow.

I cannot find any clear recommendation or proposal.

1. Please explain why compared number of days are not the same? What was the reason that in preCovid there is 64 and in Covid there is 59 days? and why the 12th June was chosen?

Reply 1: Thank you for your review. The start day of the first lockdown in the UK was 23<sup>rd</sup> March 2020. As significant workflow impact was noticed within the first two months, we conducted our initial steps of analysis and mitigation from this date until the 12<sup>th</sup> of June which was the period where a phased relaxation of lockdown measures occurred nationwide. PreCovid (64 days) is the representative sample just before the lockdown measures were announced. Data was collected for the following 59 days during lockdown to make comparisons.

2. Please add in Title - single center experience

Reply 2: Thank you for your review. This has been added into the title. Changes in the text: Please find on page 1, line 2.

3. Please add in methods that You used STROBE

Reply 3: Thank you for your review. This has been added into the measurement section:

Changes in the text: Please find on page 6, line 99.

4. Figure 3 is not necessary - replicate Table 2

Reply 4: Thank you for your review. We have deleted this figure. Changes in the text: Figure 3 deleted.

5. There are some additional observations in literature I.e.

Perek B, Olasinska-Wisniewska A, Misterski M, Puslecki M, Grygier M, Buczkowski P, Lesiak M, Stankowski T, Szarpak L, Ruetzler K, Turan O, Jemielity M. How the COVID-19 pandemic changed treatment of severe aortic stenosis: a single cardiac center experience. J Thorac Dis 2021;13(2):906-917. doi: 10.21037/jtd-20-3025

Reply 5: Thank you for highlighting this paper which clearly shows the changes in management in the context of aortic stenosis. We have added this as a reference to our list

Changes in the text: Added as reference 9 in reference list and in page 5, lines 82 and 85.