

Dear editor

We received the approval from IRB that participant's consent can be waived. We attached the IRB approval document which shows the justification of waiver. We also mentioned this in the footnote of main manuscript same as below.

'Informed consent statement: Acquiring participant's consent seems to be realistically impossible and does not influence integrity of research. And there would be no reasons that participant would deny providing his or her consent; research involves no more than minimal risk to the patients. Therefore, the IRB of Samsung Medical Center approved that the participant's consent can be waived.'

We hope that this IRB approval document is sufficient to the requirement.

Thank you.