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Dr. Nandita Singh, PhD Senior Science Editor Journal of Visualized Experiments

Dear Dr. Singh,

Thank you for the opportunity to revise our manuscript, entitled 'Isolation of atrial cardiomyocytes', which we recently submitted to the *Journal of Visualized Experiments*. We have addressed the remaining editorial comments on our manuscript. We include a 'response to reviewers' document outlining the changes made to our manuscript, as well as a version of our revised manuscript in which the changes are tracked in red text.

As noted in our original submission, a number of approaches for isolating mouse atrial cardiomyocytes have been described in the literature. An advantage of our isolation procedure is that it does not require complicated equipment and, when performed carefully, consistently produces high quality single atrial myocytes that are suitable for a patch-clamp electrophysiology. Another advantage of our approach is that it can be easily applied to any part of the atrial myocardium, enabling the experimentalist to prepare atrial myocytes in a region specific fashion. I routinely receive inquiries from other investigators wishing to learn our procedures. For all of these reasons, anticipate our submission will be of great interest to readers of the journal.

Sincerely,

Robert Rose, PhD

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