Reviewer's report

Title: Establishment of a canine model of cardiac memory using endocardial pacing via internal jugular vein

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Reviewer: Thomas Meyer

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In their methodological paper, Yue-Chun and colleagues report on a canine model for studying cardiac memory. The authors performed endocardial ventricular pacing via the internal jugular vein in conscious Beagle dogs, which were permanently paced for periods of one hour and one week, respectively. After pacing was discontinued, electrocardiographic recordings were obtained and the lasting time for T-wave recovery was monitored. The canine model established by the authors neither requires thoracotomy nor epicardial lead positioning. The authors demonstrate the feasibility of this experimental animal model for studying cardiac memory. The paper is well written and covers the existing literature on this topic.

Level of interest: An article of limited interest

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

I declare that I have no competing interests.