Reviewer's report

Title: An ex-vivo quantitative assessment to determine the optimal aortotomy closure technique

Version: 1 Date: 24 January 2015

Reviewer: Yutaka Okita

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This is an experimental study regarding aortotomy closure by Holloway et al, Calgary. The mattress and over and over technique was proved to be superior. However, numerous surgeons have used a single over & over technique for closing aortotomy since birth of cardiac surgery. The authors should explain this.

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 have no conflict.