Reviewer's report

**Title:** Orthostatic stress echocardiography as an useful test to measure variability of transvalvular pressure gradient in aortic stenosis.

**Version:** 1  **Date:** 7 January 2013

**Reviewer:** Erwan Donal

**Reviewer's report:**

The aim of study was to assess influence of orthostatic stress test on changes in aortic pressure gradient in patients with aortic stenosis.

Finally 35 persons were explored.

We don’t have any test retest reliability, which is an issue for such study.

It would have been interesting to standardize the test using a tilt table.

It would have been interesting to assess the pre or after load is addition the gradients to demonstrate the proposed hypothesis.

one or two figures would be interesting to add in that small paper with very few results

**Level of interest:** An article of limited interest

**Quality of written English:** Not suitable for publication unless extensively edited

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

**Declaration of competing interests:**

I have no competing interests