Reviewer’s report

Title: Need for a standardized protocol for stress echocardiography in provoking (sub)valvular gradient in various cardiac conditions

Version: 1
Date: 10 May 2014

Reviewer: Julien Magne

Reviewer’s report:

This paper is an opinion statement and reports the experience of the Dimitrow et al. in the field of exercise stress echocardiography in patients with HCM. The paper is well written and well documented. Nevertheless, there is a lack of scientific proof and evidence. The vast majority of statements is only based on the authors experienced and not necessarily support by scientific evidence. The manuscript could be improved by adding section detailing papers who may support authors statement. In addition, the authors could clearly identify what is the result of their own experience, and what is support by literature and high level of evidence. In this regard the Table 2 is of high interest but could be described more extensively. All studies referred here could be discussed, including strengths and limitations.

The table 1 could be modified and a figure with time-line could be better.

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