Reviewer’s report

Title: No Relationship Between Left Ventricular Radial Wall Motion and Longitudinal Velocity and The Extent and Severity of Noncompaction Cardiomyopathy

Version: 1 Date: 20 January 2012

Reviewer: Rolf Engberding

Reviewer’s report:

This manuscript covers a very important issue. Although increasing numbers of papers addressing the left ventricular function in case of noncompaction cardiomyopathy have been published, the information about regional function in noncompacted left ventricular segments compared to compacted segments is limited and even controversial.

The data presented in this manuscript are new. The methods used to assess regional left ventricular function carry the known limitations. But there are only limited alternatives using ultrasound techniques. The limitations are adequately discussed. The paper can be strongly recommended for publication with minor alterations.

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

Declaration of competing interests:

'I declare that I have no competing interests'