Reviewer's report

Title: Myocardial fibrosis as the first sign of cardiac involvement in a male patient with Fabry disease. Report of a clinical case and discussion on the utility of the magnetic resonance in Fabry pathology.

Version: 2 Date: 25 May 2014

Reviewer: Eric Lopatta

Reviewer's report:

The cardial involvement of Fabry disease is a well known fact in MR-Imaging. The interesting part in this case is the LGE in typical location without hypertrophia or other visible abnormality.

I suggest to complement:

Major Compulsory Revisions: No

Minor Essential Revisions:

It would be helpful to demonstrate a corresponding slice of T2-imaging in figure 1.

In the Discussion I missed some facts:

- Differential diagnosis of the LGE, i.e. myocarditis in the history of the Patient. Without the knowledge of molecular screening this diagnosis would be possible, too.
- How do you explain the difference between the normal wall movement in the cine sequences / echocardiography and the Feature-tracking Analysis

Discretionary Revisions: No

Level of interest: An article of importance in its field

Quality of written English: Needs some language corrections before being published

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