Reviewer's report

Title: Changes of gluteus medius muscle in the adult patients with unilateral developmental dysplasia of the hip

Version: 2 Date: 1 March 2012

Reviewer: Chantal Janelle

Reviewer's report:

Major compulsory revisions:
The specific classes of the Crowe classification (used in the article) are not mentionned.
i.e.: on page 4, last paragraph.

Minor revisions:
terminology used in tables: " (-) means reducing than healthy side" should read : reduction compared to healthy side.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: Yes, but I do not feel adequately qualified to assess the statistics.

Declaration of competing interests:
'I declare that I have no competing interests'