Reviewer’s report

Title: Idiopathic toe-walking in children, adolescents and young adults: a matter of local or generalised stiffness?

Version: 1 Date: 15 December 2010

Reviewer: Francis DEGACHE

Reviewer’s report:

This retrospective study provides additional information to previous studies in terms of prevalence and epidemiological data.

This study could be regarded as preliminary to more detailed work on the relationship between physiological and biochemical muscle stiffness (local or global) and ITW.

Minor Essential Revisions:

p6 l5: delete "from".

In "measurements" part:

It would have been interesting to detail the position of evaluation of joints ROM.
The authors could pass a physical activity questionnaire to quantify hours spent on sport activities during last month.

In "discussion": p14 l5: delete "et al."

Two recent publications will be added:


Discretionary Revisions:

In "discussion”:

The stiffness is measured not only by measurement of range of motion. It would have been interesting to use a dynamometer to quantify precisely the stiffness.

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

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