Reviewer’s report

Title: Stiffness modification of two ankle-foot orthosis types to optimize gait in individuals with non-spastic calf muscle weakness - a proof-of-concept study

Version: 0 Date: 17 May 2019

Reviewer: Stephen Urry

Reviewer's report:

A small but well executed and reported study. The authors report that there are benefits to be gained by tuning AFO stiffness whilst simultaneously demonstrating the complex nature of the task and the apparently unique response of each subject.

When reporting ankle angles, authors may consider changing their terminology from high/low angles to large/small angles (semantic importance only).

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An article whose findings are important to those with closely related research interests

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