Reviewer’s report

Title: Walking and weakness in children: a narrative review of gait and functional ambulation in paediatric neuromuscular disease

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Reviewer: Sarah Curran

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Journal of Foot and Ankle Research
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Kids, walking and weakness: A review of gait and functional ambulation in paediatric neuromuscular disease

Overall, this is an interesting narrative review that considers a number of important features related to this topic. Comments are provided below in relation to each of the sections.

Title of paper:
The authors may wish to consider removing the word 'Kids' as it does not offer anything to the literature and it is not consistent in terms of terms - kids and paediatric.

Abstract:
The abstract is informative and contains the relevant information that is supported by key words.

Background:
The background section is useful and in particular the opening paragraph sets the scene well to place the topic in context linking NMD and gait and function. The aim of the review is clear and is supported well with figure 1.

Method:
The methods section is relatively short - but is concise, and provides the relevant information required. How far back did the search go back to?

Results:
Good information provided on the studies included (page 4). The subsections of gait speed, six minute walk test, time function tests, other assessments and descriptive measures of gait are useful. Whilst it is traditionally not accepted to have discussion in the results, there is perhaps some information or discussion missing in terms of reporting the papers but then not offering a summative viewpoint - either small sample, inappropriate methods used (not long enough testing - metre length etc). The authors may wish to review this approach a little to sharpen up the content adding a critical component to the narrative.

The clinical implications and future directions section is useful, however the authors should provide a separate conclusion.
**Level of interest**
Please indicate how interesting you found the manuscript:

An article of importance in its field

**Quality of written English**
Please indicate the quality of language in the manuscript:

Acceptable

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