Reviewer's report

Title: Custom-made foot orthoses: an analysis of prescription characteristics from an Australian commercial orthotic laboratory

Version: 0 Date: 08 May 2017

Reviewer: Trevor D Prior

Reviewer's report:

This is a very well written paper which provides an up-to-date snapshot of orthoses prescriptions from an Australian orthotics laboratory.

I feel this is suitable for publication and only have 2 minor comments.

I would recommend noting that this is an Australian review in the title so that this is clear.

The author's note that the clusters were indicative of increasing control of rearfoot pronation. Although I appreciate why this has been stated, in reality, given the arch profile of the orthoses and the forefoot control, these represent increasing 'control' of pronation of the foot as a whole. I feel the comparison with the traditional orthoses descriptions does help the reader identify the type of device. However, I wonder if stating that orthoses progressively increase supination moments with the prescription modifications targeting the rearfoot may be a more current description?
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