Reviewer’s report

Title: Function of ankle ligaments for subtalar and talocrural joint stability during an inversion movement – an in vitro study

Version: 0 Date: 25 Sep 2018

Reviewer: Maria Regina Tjokrodirjedjo

Reviewer’s report:

First of all I need to appreciate all the authors for the achievement in this study. In deed, this is an interesting research, especially in the prevention and treatment of ankle injury. The Grammar is easy to understand and has written systematically. However, there are some that were be my concern, namely ; why the number of samples is very small, so the statistical calculation becomes inadequate. I recommend that the biomechanical data of each cadaver be presented as a raw data, before it was calculated by mean value, so the reader can view the real value of biomechanic data of each cadaver. Another of concern was the age of human donors were very old, over 80 years old. There were needs to be an explanation of the condition of ligaments at this age, and their relevance to the results.

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An article of importance in its field

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

Needs some language corrections before being published

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