Presented master thesis work deals with analization of muscle contraction within the pole dance aktyvity in shoulder girdle. I find all the scientific works dealing with similar topics as really important and worth. The whole work is devided into two parts: this first on is theoretical and discusses the anatomy and kinesiology of shoulder joint. The secon part explains the proceedings of the whole work. The author uses 146 citations and it is obvious his great research work.

The aim of this work is to find out the effect either of applied K-tape or the orthosis of elbow on the muscle aktivity within the shoulder. The whole proceedings is well done and prepared and I do not have any reservation about it. It is truly seen the amount of work being done in this work.

On the other hand I am not satisfied that much with the theoretical part which is superficial and obvious and boring. The author should be aware of the fact that the reader knows tha anatomy and kinesiology of the shoulder and if not looks for the anatomy book.

The author states two research questions:

1) Will be the signals from emg the same on dominant shoulder in both probands?
2) How will signals change on dominant should inside two conditions K-tape and elbow brace?

It is obvious that two probands is unappropriate for giving some significant statements but as I said at the beginning of my review I am glad for all the works dealing with this topic. I find this work well done and I recommend it to defence. I find it as a very good work and I would like to ask:

1) What was the reason to choose elbow brace?
2) How you explain the effect of application of K-tape on latissimus dorsi muscle?
3) How you explain the effect in general of K-tape?

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