

SUPERVISOR'S REPORT

Author of thesis: **Mohammed SAQQA**

Thesis title: Comparision Between the Effectiveness of Extracorporeal Shockwave Therapy (ESWT) and the Surgical Approach in the Treatment of the Rotator Cuff Tendinopathy: A literature review

Supervisor: Doc. PaedDr. Dagmar Pavlů, CSc.

The master thesis presented on the subject of „*Comparision Between the Effectiveness of Extracorporeal Shockwave Therapy (ESWT) and the Surgical Approach in the Treatment of the Rotator Cuff Tendinopathy: A literature review*“ has been prepared on 88 pages of text using 151 literature and other sources. The author of the work has divided it into 7 basic sections.

Choice of topic

Main goal of the work was to conduct a critical review and to compare the effectiveness of extracorporeal shock wave therapy and the surgical intervention by patients with calcific rotator cuff tendinopathy.

Extracorporeal shockwave therapy is a procedure, which is very often use by differend diagnosis and also by patients with rotator cuff tendinopathy. Therefore I consider the subject chosen to be very topical and its resolution to be beneficial.

Methodology, aims and research questions

The whole part Methodology is written very carefully, definition of aims and research questions are formulated very good.

Results and Discussion

The chapters in which the results are presented, are written in a very good manner, specially tables. Also „chapter discussion“ is writen on very good level, as well as whole the thesis.

Structure of the work and formal aspects

The paper does contain all the parts which a master thesis - in form of critical review - should contain.

Questions for the defence

Do you have personally experience with application of shockwave therapy?

Conclusion

I note, that **Mohammed Saqqa** - autor of the master thesis, demonstrated capability of dealing with the issue at hand. The submitted paper complies with the requirements to master thesis in this field of research, therefore I can fully recommend the thesis of Mohammed Saqqa for defence and I propose to classify it with the mark „**excellent**“.

Prague, 15.08. 2018

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