

OPPONENT'S REPORT

Author of thesis: **Bc. Dimitrios Millas**

Thesis title: Ankle sprain, conservative versus operational treatment: A literature review

Supervisor of thesis: Doc.Paed Dr. Dagmar Pavlů, CSc.

Opponent of thesis: MUDr.David Páneek, Ph.D.

The master thesis presented on the subject of „ **Ankle sprain, conservative versus operational treatment: A literature review**“ has been prepared on 69 pages of text using 69 literature and other sources. The work is divided into seven basic section according to master thesis requirements.

Choice of topic

The principal aim of this systematic review is to investigate the efficacy of conservative and surgical interventions for the treatment of ankle sprain and offers medical recommendations regarding the optimal selection of the treatment respectively. The author discusses treatment methods for ankle sprain using the evidence from recent systematic reviews and randomized controlled trials.

Methodology, aims and research questions

Definition of aims, research questions and hypothesis are well formulated. The methodology of this work is excellent. The author uses the most significant databases. Criterias of the research were chosen correctly and the final selection of the study is absolutely correct.

Results and Discussion

The results are written very transparently. The tables are well arranged and the following text complements this information. The discussion rightly answers the research question. The conclusion of this work is very usable for the physiotherapeutic praxis.

Structure of the work and formal aspects

The paper contains all parts which a master thesis in form of literary review should contain. The writing style is very good.

Questions for the defence

You wrote in your diploma thesis that a surgery is generally not recommended as a main treatment approach and must be recommended only in chronic case of very unstable ankles. Can you describe the clinical symptoms of very unstable ankles which are indicated for the surgical treatment?

Conclusion

I note, that **Bc. Dimitris Millas** – author of the master thesis, demonstrated capability of dealing with the issue at hand. The submitted paper complies with the requirements of a master thesis in this field of research, and therefore **I fully recommend the paper to be admitted for defence.**

I evaluate the thesis as **excellent.**

Prague, 1.2.2017

MUDr. David Pánek, Ph.D.

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