Opponent’s Assessment of the Bachelor’s Thesis

Author of thesis: Anastasia KROKOU


Supervisor: Mgr. Agnieszka Kaczmarská, Ph.D.
Opponent: Doc. PaedDr. Dagmar Pavlů, CSc..

The bachelor’s thesis titled the “Case study: Physiotherapy treatment of a patient with diagnosis of disc herniation and spondylolisthesis of L5-S1“ is written on 98 pages, supplemented with 8 pages of annexes, using 29 bibliographic sources.

Topicality
The theme of the thesis chosen by the writer is clearly very topical and deserves to be resolved.

Structure of the paper
The paper is structured as a standard bachelor’s thesis with six chapters. The structure is acceptable for a thesis paper dealing with this particular topic.

Language and graphic standard
It should be noted that the (English) language in which the paper was drafted is not the writer’s native language. There are also some typing errors in the text.

Formulation of the objectives and intents of the paper
The formulation of aim and of goals is acceptable.

Material; methods used
In the general part the mechanism of injury of lumbar disc herniation, anatomy of the lumbar region, biomechanical and kinesiological aspects of lumbar spine, etiology, pathogenesis of lumbar disc herniation, diagnostic a therapeutical procedures are discussed.
In the practical part a case study, which include inicical examination with conclusion, therapy proposals, short term and long term therapeutical plans and description of daily procedures by pacient, and finaly final kinesiologic examination and conclusion of the progress of the therapy.
In the context of the objectives of the paper, the methods used can be considered as adequate.

Processing the findings; interpretation; discussion; conclusions
The final chapter of the paper “conclusion” I find write up to briefly.

Comments:
I find the submitted bachelor’s thesis to be well-drafted but, I have a few minor comments:
- the abstract in the thesis must be written in acceptable Czech language, it is necessary to correct this abstract (in Czech) in the SIS.,
- title of the chapter 3.4.1. is short-term rehabilitation plan, but in the chapter are only physiotherapeutical procedures described
Questions for the defence
Describe the treatment of spondylolisthesis in your country and differences between your country and Czech Republic?

Conclusion:
Despite the objections stated above, I note that the writer of the bachelor’s thesis demonstrated capability of dealing with the issue at hand. The submitted paper complies with the requirements applicable on a standard basis to bachelors’s thesis and therefore I recommend the paper to be admitted for defence and I propose a mark of very good.

Prague, 7 of Mai 2012

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