

Supervisor's review of the Master thesis

Author: **Bc. Ekaterina Trashchenko**

Title: **The effectiveness of physiotherapeutic procedures on patients diagnosed with COVID-19**

Supervisor: doc. PaedDr. Dagmar Pavlů, CSc.

The presented diploma thesis on the topic „**The effectiveness of physiotherapeutic procedures on patients diagnosed with COVID-19**“ is processed on 72 pages of text using 99 sources.

The student set herself the goal, I quote, "*To assess the effectiveness of physiotherapeutic modalities on pulmonary function, physical function, and psychosocial effect of patients diagnosed with COVID-19*". To achieve the stated goal, she conducted a literature search / review.

The diploma thesis, which deals with a very current topic - covid from the point of view of physiotherapy, is very current and beneficial for practice. The student divides the work into seven basic chapters, which is fully in line with the recommendation for the implementation of diploma theses.

Theoretical background chapter is written on twenty pages. Considering the objectives and the topic addressed, this passage is fully satisfactory in terms of scope and content.

In chapter 3, the student defines the research problem very well.

The following passage - Methodology - is written in a fully acceptable manner, all proposed procedures are fully acceptable and transparent. The research questions are well formulated.

In chapter 5, the student clearly describes the results she reached through a well-conducted review. The next chapter of the discussion is conducted systematically, the student discusses the research questions and uses appropriate sources with which she compares her results. Part of this chapter is also an indication of the limits of the work, of which the student is aware.

The entire work is consistent, written in good language, even if this is not the mother tongue of the student.

Regarding the formal side of the work and the graduate student's approach: the graduate student's approach to the implementation of the entire work was very active, the student consulted regularly, accepted all recommendations and comments. The formal side of the thewsis is satisfactory.

At the same time, I declare that after reviewing the entire thesis, I found that the cited sources are properly cited and/or paraphrased in the thesis, the two plagiarism checking systems show the similarity of 10 and 49 percent.

Conclusion

Diploma thesis Bc. Ekaterina Trashchenko fully meets the requirements for diploma theses. I therefore suggest that the commission for state final examinations accept her work for defense. I leave the mark on the course of the defense, with the fact that the grade recommended by me is **excellent**.

Defense question: Which findings from your work do you consider most beneficial for your future work as a physiotherapist?

In Prague 15.05. 2023

Doc. Dr. Dagmar Pavlů, CSc.
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