

## **Supervisor's review of the bachelor thesis**

**Student:** Georgina Naomi Collin

**Title:** Case Study of Physiotherapy Treatment of a Patient after Anterior Cruciate Ligament Reconstruction

**Supervisor:** Doc. PaedDr. Dagmar Pavlů, CSc.

The presented work on the topic of „*Case Study of Physiotherapy Treatment of a Patient after Anterior Cruciate Ligament Reconstruction*“ contains 87 pages of text, 57 sources, the work is supplemented by 5 appendices.

The work has a standard structure – 5 chapters - which is in accordance with the rules for bachelor theses, and is divided into 2 basic parts - theoretical and practical.

Chapter 2 is called „Theoretical information about knee“, but given its content (in addition to theoretical background, the content also includes therapy and a description of the diagnosis of ACL) only the title of the „Theoretical part“ would be more appropriate. However, this is not a crucial remark. The theoretical part is quite extensive, but in comparison with the whole part, chapter 2.11.6 is too brief, which, in addition to the procedures used in the CPLA, should also contain a broader description of therapy, eg from the perspective of various authors, schools. By elaborating the theoretical part, the student demonstrated a very good ability to work with literary sources, which are correctly cited.

The main content of the work is the presentation of the patient's case report - a 41-year-old female after ACL reconstruction.

The practical part of the work, which the student worked on during a continuous clinical practice, contains the initial examination of the patient, the proposal of therapy, its implementation and the final examination, as well as evaluation of the effect of therapy. The practical part is elaborated carefully, all diagnostic and therapeutic procedures applied by the student are appropriate to the patient's condition and diagnosis. Each therapy session is also described very carefully.

By elaborating the practical part, the student proved to apply well the skills, acquired by studying in practice.

The formal side of the work is very good, the thesis is written in excellent english, perhaps only in the case of the abstract in the czech language should the student ask for help with translation and not use automatic translation.

When writing the bachelor's thesis, the student was very independent and due to time constraints, she completed very few consultations. However, she always responded to my comments and e-mails immediately.

I can also declare, that after studying the work, I found that all sources in the bibliography are properly cited or paraphrased in whole thesis

### **Conclusion**

The submitted thesis corresponds to the requirements for bachelor thesis at the Charles University FTVS. I therefore **recommend** to the commission for state exams to accept the bachelor thesis of Georgina Naomi Collin to the defense and I suggest a grade of **excellent**

**Defense question:** Which phase of physiotherapy do you consider most effective in your patient (meaning the period of therapy you performed)

in Prague 28.07. 2020

Doc. Dr. Dagmar Pavlů, CSc.  
Dep of Physiotherapy UK FTVS