

REFERENCE OF BACHELOR THESIS OPPONENT

Study program: SPECIALIZATION IN HEALTH SERVICE - Master degree

Study branch: PHYSIOTHERAPY

Opponent's name:

Mgr. Martina Damborová

Author's name:

Georgina Collin

Supervisor's name:

doc. PaedDr. Dagmar Pavlů, Csc.

Title of diploma thesis:

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

The aim of the diploma thesis:

This thesis is divided into two sections, the theoretical section and practical section. In the theoretical section the anatomy, kinesiology and biomechanics of the knee joint are explored, followed by specifics about the Anterior Cruciate ligament. In the practical section the case study with the initial examinations, therapy progress and final examinations are presented. The evaluation of the effectiveness of applied therapy is presented as well.

1. Scope:

number of pages of the thesis / text	100/81			
number of used sources	57			
number of used sources - Czech / foreign language	monographs	journals	others	
	0/10	0/25	0/22	
others	tables	fig./photos	graphs	supplements
	17	18	0	5

2. Formal and language level of thesis:

	excellent	very good	good	unsatisfactory
degree of fulfillment of the goal of the thesis	x			
work with literature, use of citation standard		x		
work editing (text, graphs, pictures, tables)	x			
stylistic level of the text	x			

3. Criteria for evaluating the special part of the work:

	degree of evaluation			
	excellent	very good	good	unsatisfactory
quality of the content and processing the theoretical part		x		
<i>Very good theoretical basis for understanding the patient's diagnosis, knee and ACL biomechanics are well explained.</i>				
logical structure of work and balance of chapters	x			
<i>Bachelor thesis contains many figures and tables for better understanding.</i>				
chosen examination techniques, design and their recording	x			
<i>Corresponds with level of knowledge of bachelor.</i>				
adequacy, quality of therapeutic intervention and its recording	x			
<i>Corresponds with level of knowledge of bachelor.</i>				
ability to evaluate the intervention and interpretation of the results	x			
<i>Student used for the interpretation of the most important results clear comparative table.</i>				
level of work evaluation in relation to current knowledge	x			
<i>Corresponds with level of knowledge of bachelor.</i>				

4. Usefulness of the results of the work in practice:

above average average below average

5. Additional commentary and evaluation, questions for defense:

Student worked with the patient during the practise professionally and confidently. Bachelor thesis fulfilled its aims, theoretical and practical parts are written logically and clearly for good reading and understanding this case study. Questions: The patient wanted to start with her sports activities as soon as possible. How would the long term plan look like for her? Would you suggest to her using of some external support for the knee for sports activities? The patient underwent series of magnethotherapy, hydrotherapy and cryotherapy. Do you suggest any other physical therapy modalities?

6. Statement of the supervisor:

I declare that after studying the whole work I found that in the work the referenced sources are properly cited or paraphrased.

7. Recommendation for defense:

yes	yes with reservations	no
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8. Proposed classification level:

excellent

In Prague on: 13.8.2020

supervisor's signature