## REFERENCE OF BACHELOR THESIS SUPERVISOR

Study program: SPECIALIZATION IN HEALTH SERVICE - Bachelor degree

Study branch: PHYSIOTHERAPY ee Wonjun Author's name: PhDr. Tereza Nováková, Ph.D. Supervisor's name:

### The title of the bachelor thesis:

Case Study of Physiotherapy Treatment of a Patient after Total Knee Replacement

### The aim of the bachelor thesis:

This thesis is divided into 2 parts, the first part is theoretical which explains the general overview of anatomy, kinesiology, and biomechanics of the knee joint, it also discusses osteoartritis and total knee replacement process, what would happen to the patient, and how to treat it according to physiotherapeutic approaches. The second part is a case study showing the examination and treatment used to the patient according to physiotherapeutic approaches, and the evaluation effect of therapy.

### 1. Scope:

number of pages of the thesis / text	71/56			
number of used sources	37			
others	tables	fig./photos	graphs	supplements
	17	4	0	4

2. Formal and language level of thesis:	excellent	very good	good	unsatisfactory
independence of the student in the processing of the thesis	X			
degree of fulfillment of the goal of the thesis	Х			
work with literature, use of citation standard	Х			
work editing (text, graphs, pictures, tables)	Х			
stylistic level of the text		Х		
All items meet the requirements for a bachelor's thes				bachelor's thesis.

		degree of evaluation			
3. Evaluating criteria of the thesis:	excellent	very good	good	unsatisfactory	
quality of the content and processing the theoretical part	X				
logical structure of the thesis and balance of chapters	X				
chosen examination techniques, design and their recording	X				
chosen therapeutic techniques, design and their recording		Х			
Lower variability in the therapeutic techniques used and lack of specification for some of them.					
ability to evaluate the intervention and interpretation of the results		Х			
Non-optimal recording of clinical examination results when comparing initial and final results.					
level of the work evaluation in relation to current knowledge		Х			
All items meet the requirements for a bachelor's thesis.					

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

above average	average	below average
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# 5. Additional commentary and evaluation, questions for defense:

Very carefully processed work corresponds to the requirements for the elaboration of a bachelor's thesis.

Which of the therapeutic procedures were the most effective? Was there a physiotherapeutic procedure that the patient could not tolerate? What other physiotherapeutic procedures could be used?

# 6. Statement of the supervisor:

declare that all referenced sources are properly cited or paraphrased in the thesis. The thesis was evaluated by the similarity test (SIS - Turnitin), and the similarity report is attached in the electronic documentation of thesis in SIS.

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7. Recommendation for defense:	yes	<del>yes with</del> <del>reservations</del>	no
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excellent/ very good 8. Proposed classification level:

T Non2 In Prague: 10th January 2022

supervisor's signature