

BACHELOR THESIS SUPERVISOR'S REFERENCE

Study program: SPECIALIZATION IN HEALTH SERVICE - BACHELOR DEGREE

Study branch: PHYSIOTHERAPY

Author's name:

Asem Abdelgawad

Supervisor's name:

Mgr. Kateřina Maršáková

The title of the bachelor thesis:

A case-study of physiotherapy treatment of a patient after a petrochanteric fracture of the proximal right femur

The aim of the bachelor thesis:

This thesis aimed to evaluate the impact of physiotherapy approach provided to a patient who was diagnosed with a petrochanteric fracture of the proximal right femur.

1. Scope:

number of thesis / text pages	96/88			
number of used sources	43			
number of used sources - English / foreign language	monographs	journals	others	
	5/0	38/0	0/0	
others	tables	fig./photos	graphs	supplements
	41	9	0	5

2. Formal and language level of thesis:

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

3. Evaluating criteria of the thesis:

	degree of evaluation			
	excellent	very good	good	unsatisfactory
quality of the theoretical content and processing			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	x			
ability to evaluate the intervention and interpretation of the results		x		
level of the work evaluation in relation to current knowledge		x		

4. Additional commentary and evaluation, questions for the defense:

The student did not sufficiently consult the work. The theoretical part of the thesis is processed in a clear manner and the chapters follow logically. But the described surgical and physiotherapy procedures do not reflect current trends. The chapter 2.7 Physiotherapeutic approach is not sufficient. The literary sources used are properly cited. Higher match rate demonstrated by the similarity test in SIS 71% (Theses.cz) and 35% (Turnitin), refers mainly to technical and anatomical terms, headings and chapter names. But the content of the thesis is completely missing page numbers and the names of some chapters end with a period. Furthermore, the content pages and the introduction are non-standardly numbered. On page 20, the part of the text is in a different font and color. The entire text contains typos and punctuation errors.

The special part is processed in a clear manner. The examination and therapeutic procedures used correspond to the content of the bachelor's degree. But the authors of the individual techniques are not mentioned in the therapy record and there is no record on which limb or side of the body the technique was used. In Table 12, 29, and 38, you state that the hamstrings are "shortness," but without specifying the degree of shortening. Furthermore, the patient's prognosis is missing. Despite the above-mentioned shortcomings, the submitted bachelor's thesis meets the set goals and required requirements.

Questions for the defense:

Is it possible for a shortened muscle to be normotonic or even hypotonic, as you state in Table No. 12, 13, 29, 30, 38 and 39?

5. Statement of the supervisor:

I 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.

6. Recommendation for the defense:

yes	yes-with-reservations	no
-----	-----------------------	----

7. Proposed classification level:

very good/ good (according to the defence)

In Prague: 24. 8. 2023

supervisor's signature