

POSUDEK VEDOUCÍHO BAKALÁŘSKÉ DIPLOMOVÉ PRÁCE

SUPERVISOR'S REPORT OF THE BACHELOR THESIS

Supervisor's name: Bc. Tomáš Modlinger

Student's name: Ioannis Hadjiyiannis

The title of the bachelor thesis:
Case Study of Physiotherapy Treatment of a Patient with the Diagnosis of Anterior ST-segment elevation myocardial infraction.

The goal of the bachelor thesis:
This thesis involves a case study approach regarding to a patient with Anterior ST-segment elevation myocardial infraction. Theoretical part describes the anatomy and physiology of the heart, specifically the muscle of the heart, arteries, veins and the valves. Information about biomechanical point of view is also discussed. In the practical part student analyzes every procedure he has done with his patient, all the examinations, conclusions, therapies and results.

1. Volume:

pages of text	62			
	22			
number of references	articles	monographs	electronic sources	other
	5	16	0	1
others	figures	tables	graphs	appendices
	3	18	0	0

2. Seriousness of topics:

	above average	average	under average	unsatisfactory
theoretical knowledge	X			
input data and their processing	X			
used methods	X			

3. Criteria of thesis classification:

	degree of evaluation			
	excellent	very good	satisfactory	unsatisfactory
degree of aim of work fulfilment	X			
	<i>All aims have been done.</i>			
independence of student during process of thesis	X			
	<i>Student worked independently during practise.</i>			
logical construction of work	X			
work with literature and citations	X			
adequacy of used methods		X		
	<i>Long-term rehabilitation is written too widely, universally. In evaluation of spasticity, joints are evaluated, not muscles.</i>			
design of work (text, graphs, tables)	X			
	<i>Text contains only few mistakes in whole thesis.</i>			
stylistic level	X			

4. Usefulness of the thesis outcomes:

under average	average
---------------	---------

5. Comments and questions to answer:

Question: What are the known types of muscular hypertonus? What are the other scales for evaluating spasticity besides modified Ashworth scale? What techniques can be used to improve breathing pattern?

6. Recommendation for defence: NO YES

7. Designed classificatory degree Excellent

Date: in Prague 9.9.2015

signature of the supervisor