

# REPORT OF BACHELOR THESIS

Leadership's name:

Mgr. Ivana Vláčilová, Ph.D.

Student's name:

Raphael Alexandros Vasiliou

Title of diploma thesis name:

Case study of physiotherapeutic treatment of a patient after reconstruction of anterior cruciate ligament

Goal of thesis:

The aim was to collect the information about the diagnosis of anterior cruciate ligament reconstruction and to describe anatomy, kinesiology and biomechanics of the knee joint. In the theoretical part of the thesis there is also the description of anterior cruciate ligament rupture and its mechanism. In the special part there is the kinesiological examination of the patient, the rehabilitation plan, the treatment of the patient by physiotherapist. Finally the student wrote the effect of his therapy.

1. Volume:

* pages of text	83 (24 pages - theory, 59 pages - special part)
* literature	37 (28 books, 9 electronic journals)
* tables, graphs, appendices	14 tables, 9 figures, 2 appendices

2. Seriousness of topics:

	above average	average	under average
* theoretical knowledges		x	
* input data and their processing		x	
* used methods		x	

3. Criteria of thesis classification

	excellent	very good	satisfactory	unsatisfactory
degree of aim of work fulfilment <i>The aim of the work was fulfilled.</i>	x			
independence of student during process of thesis <i>The student was independent in his work, he used many consultations with the supervisor.</i>	x			
logical construction of work <i>The thesis includes short and well organised theoretical part, the pictures are well chosen to explain the diagnosis, the special part is a majority of the whole work including the description of the clinical practice.</i>	x			
work with literature and citations <i>The thesis includes enough literature sources and the student used a right citation norm.</i>	x			
adequacy of used methods <i>The work meets the requirements of the bachelor thesis. I appreciate regular assessment of the effect of therapy and appropriate combination of different methods in therapy, particularly the PNF technique. After the therapy there is a special chapter - treatment methods that was used during daily therapies.</i>	x			
design of work (text, graphs, tables) <i>The pictures are well chosen for the description of the diagnosis, all pictures are in a good quality. There is no graph. The tables are well arranged. The text is easy to read.</i>	x			
stylistic level <i>with no stylistic mistakes</i>	x			

4. Usefulness of the thesis outcomes:

under average    average    above average

5. Comments and questions to answer:

1) How was the examination of the foot arch done? Why was the foot arch examined? - Was it important for this diagnosis? - please could you explain it, how? 2) Which technique had bigger effect in the therapy - PNF or the analytic method?

6. Recommendation for defence:

yes    no

7. Designed classificatory degree

excellent

Date: 2.8.2015

Mgr. Ivana Vláčilová, Ph.D.

