# BACHELOR THESIS SUPERVISOR´S REFERENCE

**Study program: SPECIALIZATION IN HEALTH SERVICE - Bachelor degree**
**Study branch: PHYSIOTHERAPY**

| | |
|---|---|
| **Author´s name:** | Elizabete Pujate |
| **Supervisor's name:** | Mgr. Kateřina Maršáková |

**The title of the bachelor thesis:**

Case Study of a patient with Charcot-Marie-Tooth disease

**The aim of the bachelor thesis:**

The aim of this thesis is to present a case study of a patient with Charcot-Marie-Tooth disease, seen during my work placement in my third year of physiotherapy studies. The case study would include the examination, set therapy goals and plan to achieve them, as well as the actual treatment and evaluation of its effectiveness. In the beginning some background information on the specific illness of the patient was presented also.

## 1. Scope:

| number of thesis / text pages | 117/92 | | |
|---|---|---|---|
| number of used sources | 64 | | |
| number of used sources - English / foreign language | monographs | journals | others |
| | 22/1 | 24/0 | 18/0 |
| others | tables | fig./photos | graphs | supplements |
| | 0 | 6 | 0 | 12 |

## 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 | |

*The text is confusing. The names of the images are not placed below them, but loosely in the text. The first image has no standard name.*
*Links to images are missing in the text. AFO and CROW are missing in the list of abbreviations and there is no explanation in the text.*

| | excellent | very good | good | unsatisfactory |
|---|---|---|---|---|
| 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. Usefulness of the thesis results in practice:

| ~~above average~~ | average | ~~below average~~ |
|---|---|---|

**5. Additional commentary and evaluation, questions for the defense:**

*The student did not properly consulted her thesis during the clinical work placement and after its completion. The student did not reflect my comments during the editing of the thesis.*

***The thesis contains many formal errors:***

*Incorerct citations: 5, 32-35, 58. The article from 1983 is very outdated. Most of the text is missing citations.*

*The abstract and conclusion are not on the separate page. The text from the patient's examination is inserted in the content of the thesis.*

*Page 48 is blank. The different font and font size is used in the tables and bullets . Most tables are split. Non-standard paging of whole thesis includig supplements. Dots are in front of parentheses with citations. Sometimes incomplete text. Inaccurate wording (eg: "Relax the feet and ankle area" , "Relax cervical spine area and reduce pain", etc.). The conclusion of the examination is too detailed and confusing. Final examination conclusion is missing. Insufficient scope of chapter 3.7.*

***The special part contains many fundamental errors:***

*The anamnesis describes walking with crutches after the end of therapy. The neurological examination is incomplete due to the diagnosis. Treatment is applied without prior examination (fascias and pelvic floor muscles). The student used PIR to treat shortened muscles.*

*Shortened muscles are described as hypotonic. The student describes the patient's endurance of 3-5 s in the final examination and in chapter 3.7 even 10 s in the Trendelenburg test. What is the goal of this test?*

*Can you describe a tibio-talar joint examination?*

**6. 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.

**7. Recommendation for the defense:**

| yes | ~~yes with reservations~~ | ~~no~~ |
|-----|---------------------------|--------|

**8. Proposed classification level:**

| *good* |
|--------|

**In Prague: May 20, 2022**

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**supervisor's signature**