

Abstract**Title:**

Case study of physiotherapy treatment of a patient with cerebellar ischemic stroke.

Summary:

The general part of the bachelor thesis deals with the topic of stroke. To understand the issue of disease there will be described the brief anatomy of vascular brain supply, division of stroke according to the location and cause of ischemia. The risk factors which affect the possibility of stroke and eventual prevention will be presented. Also the most commonly used diagnostic and physiotherapeutic methods and their benefits in a different stages of the disease will be mentioned.

In the practical part of the thesis there will be described case study of the patient treated for ischemic stroke. The case study contains kinesiological analysis, therapeutic units and evaluation of their effect.

Keywords:

stroke, ischemia, physiotherapeutic methods, therapy