Abstract

**Title:** Case report of physiotherapeutic care of patient with diagnosis ischemic stroke.

**Objectives:** The main goal of this thesis is to elaborate a case study of patient after ischemic

stroke, and to summarize theoretical knowledge regarding this diagnosis.

**Methods:** The thesis is divided into general and special part. In the general part I focus on

describing the theoretical basis of this diagnosis with the help of literature, especially on its

etiopathogenesis, clinical symptomatics and rehabilitation cure of patients after this disease.

The practical part includes case report of the patient with whom I had the opportunity to

cooperate during a continuous practice in the regional hospital in Kladno in the term - 21.1. -

15.2. 2019. The case report include the input analysis of the patient, the suggestion of the

therapy according to the input values, the application of the given therapies and the evaluation

of the subsequent effect of the therapeutic action on the physical and mental condition of the

patient.

**Results:** The patient's health condition improved during the therapies. Effect of the therapy

was an improvement of the patient's self-sufficiency and self-reliance in routine daily

activities. This improvement was due to the increase in the movement of the paretic segments.

**Key words:** stroke, ischemic, spasticity, hemiparesis, physiotherapy, rehabilitation care