BACHELOR THESIS ABSTRACT

Name and surname: Barbora Hlavatá
Supervisor: MUDr. Karla Kotková
Opponent:

Thesis title:
Profile of Occupational Therapy of Clients with Acquired Brain Injuries in the non Profit Sector of Rehabilitation: Analysis of Factors Influencing the Results of Therapy

Abstract:
This bachelor thesis is divided into theoretical and practical parts. The theoretical part summarizes the knowledge regarding diseases belonging to the concept of acquired brain injuries and their clinical consequences. In addition, the system of rehabilitation of this target group and the status of non-governmental non-profit organizations in this system are described. The thesis provides an overview of the possibilities of occupational therapy intervention in the fourth and fifth phases of rehabilitation.

The practical part of the thesis is a pilot study focusing on the following research question: "Which factors affect the success of occupational therapy in clients after brain injury?". The aim is to find factors that could influence the success of rehabilitation interventions in a particular organization. The examination of documents is the used method. Another aim of the practical part is to map out the situation of providing rehabilitation in non-profit organization in the Czech Republic.

The female gender, higher education and motivation were identified as the main positive predictive factors of successful rehabilitation. The most successful clients were in the age group 46 to 55 years. The deficit of cognitive functions and the ischemic cerebrovascular accident have negative effect on success. The impact of family support and epilepsy has not been confirmed. Majority of successful clients suffer from a paresis on the dominant side and the right-side hemiparesis. The longer time from the injury was not a deciding or limiting factor for the success of the rehabilitation.

Key words:
occupational therapy, acquired brain injury, non-profit organisation, rehabilitation results