

## **ABSTRACT**

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**Title:** Comprehensive rehabilitation of people with acquired brain injury at the Day Centre of the Department of Rehabilitation Medicine at General University Hospital in Prague

**Subtitle:** Designing a programme protocol and its comparison with the outpatient clinic protocol

### **Abstract:**

This theoretical thesis provides a comprehensive view of the field of outpatient rehabilitation programs for patients with acquired brain injury. The thesis is prepared in the form of a literature search and is divided into a theoretical part and a special part.

The theoretical part of the thesis is devoted to the description of acquired brain injury, neurorehabilitation, care coordination process and outpatient form of rehabilitation, including its effectiveness, availability, and limitations. The special part is prepared in the form of a literature search (scoping review). The aim of the special part of the thesis is to design a program protocol primarily based on the mapping of available literature sources and the clinical reasoning of the author.

Another output of the thesis was the comparison of the real protocol of the day hospital program of the KRL VFN and the protocol proposed based on the search. The parameters evaluated were the indications for admission to the program, the effective length of the program, the composition of the interdisciplinary team, the methodologies used, and the evaluation methods. The protocols agreed on parameters such as admission criteria, program organization, interdisciplinary team, and partially on interventions and evaluations.

**Key words:** acquired brain injury, neurorehabilitation, outpatient rehabilitation, rehabilitation program