

**Abstract:**

The focus of my thesis work is a closer examination of using rehabilitation possibilities for the medical rehabilitation, specifically in the area of physio-therapy and the diagnosis, of Children's Cerebral Palsy (CCP) in its spastic form.

The theoretical part of the work will include a characterisation, the forms, the symptoms and diagnoses of CCP. An overview of rehabilitation possibilities will follow based on information from both literary and electronic resources. The practical part of the work will offer an overview of how to use rehabilitation methods (as part of physiotherapy) in practice and this from three points of view. The first is from that of the individual, where a case report of the person's CCP in the spastic form is provided and information on proscribed treatment methods then follow. The second point of view comes from the use of rehabilitation methods with a group of children, while the third focuses on use of rehabilitation methods from the point of view of parents of afflicted children. This third option will involve surveying parents, by means of a questionnaire, on their awareness of current forms of rehabilitation. In any case, this concerns physiotherapy for Child Cerebral Palsy (CCP) diagnosed in the spastic form.

The results of the thesis work will focus on contrasting the use of various rehabilitation methods, which are currently described in expert literature. In addition to these, I will also discuss treatments that are actually used in practice. The assessment of using rehabilitation methods for children with CCP in the spastic form will involve only one medical institution in the Czech Republic.

Methodology: This work has been constructed as a research exercise, backed by both case studies and a research questionnaire.

Key words: children's cerebral palsy, spasticness, psycho-motor skills development, rehabilitation, rehabilitation methods.