

Abstract

The subject of this thesis is hippotherapy as a supportive treatment method in children with Joubert syndrome and other hypotonic syndromes. In theoretical part is described Joubert syndrome in connection with education of students with special needs including legislation. In response to education of a child with disability there is further described therapy and basic therapeutic approaches that are often used concurrently with hippotherapy. Next part of thesis is focused on Joubert syndrome in terms of origin, causes, symptoms and diagnosis of the disease. With regards to research investigation in empiric part of the thesis there are further described specific educational approaches of individual with Joubert syndrome and other hypotonic syndromes. Theoretical part also comprises closer characteristics of hippotherapy as a possible supportive treatment method in terms of legislation, healthcare and social aspects. In empiric part there were used several methods of data collection within the qualitative research, these were analysis of studied literature, involved observation, case study, document analysis, narrative dialog with parent, discussion with hippotherapist and questionnaire submitted to parents of children attending hippotherapy.

Key words: hippotherapy, Joubert syndrome, hypotonia, intervention, education, therapy