Abstract

Thesis name:

Case Study of a Patient with Cerebral Palsy

Goals:

Goal of this work is to present theoretical requirements for leading a successful therapy of patients diagnosed with cerebral palsy and to apply these findings in a therapy of a patient with cerebral palsy.

Summary:

This work is divided into two parts – theoretical and practical. In theoretical part there is defined cerebral palsy and its forms, there is described epidemiology, etiology and risk factors associated with cerebral palsy. There are presented methods and procedures based on which is the diagnosis of cerebral palsy made.

The latter chapters are focused on treating patients with cerebral palsy, and based on thorough study of articles and other literature are added comments regarding effectivity of selected procedures and methods. Mainly rehabilitational methods are presented with emphasis on physiotherapy.

There is a complete case study of a patient with cerebral palsy in the practical part. This part is consisted of anamnesis, entry physiotherapeutical examination, individual therapeutical sessions followed by exit physiotherapeutical examination. At the end there are the results and evaluation of the effects of the therapy. Empirical evidence based on which was this thesis made was collected during an internship in Dominiek Savio Instituut in Gits, Belgium in 21.5. - 8.6.2018.

Keywords:

Cerebral palsy, CP, spastic diplegia, physiotherapy, spasticity