

Abstract

Thesis title: Case Study of physiotherapy care for a patient diagnosed with peripheral facial palsy

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Aim of the thesis: This bachelor thesis contains a summary of expert knowledge about peripheral nerve palsy and a case study of a patient with this diagnosis. Theoretical part covers anatomical and neurophysiological context, etiology, epidemiology and treatment options. The practical part has been carried out during internship at the Kladno Regional hospital from 26. 1. 2021 until 23. 2. 2021. It consists of an entry clinical examination, short-term and long-term therapeutical plan and daily therapy record. The therapy was concluded by a final kinesiological examination and an evaluation of therapy effect. The ten therapeutical sessions contributed to facial muscles strengthening by 3-4 grades, reduction of swelling and elimination of pathological symptoms. I do believe that the prognosis of the patient for a full recovery is optimistic.

Keywords: facial nerve, peripheral palsy, facial palsy, physiotherapy, Bell's palsy