

**Abstract:** This bachelor thesis aims to design examination and therapy the occupational therapist in the orofacial area of selected adults with a neurological diagnosis.

The bachelor thesis is divided into two parts - theoretical and practical. The theoretical part deals with the anatomy of the orofacial area and related etiology. It outlines the main problems which in this area may occur. Specifically, salivation and swallowing disorders, muscular disorders and communication problems. It also describes the possibility of examination which the occupational therapist has. Finally, this part deals with methods of intervention.

The practical part contains the methodology. It contains my proposal for examination and therapy. Examination, which I proposed, is covering various areas of orofacial complex and consists of five parts. Using this examination, we can define the problem with isolated oral movements, identify changes of organ, assess the degree of salivation, swallowing and speech process. The therapeutic unit is composed of the surface and point massage according to the concept of basal stimulation and of exercises for the lips, cheeks and tongue. Furthermore, the practical part includes three case studies of patients where the examination and therapy was tested. It contains test results and the course of my therapy. Finally there are discussed my knowledge and results.

**Key words:**

orofacial stimulation

examination

occupational therapist

therapy

neurological disease