

ABSTRACT

The diploma thesis is focused on the issue of acquired dysarthric and swallowing disorders in amyotrophic lateral sclerosis and on multidisciplinary care provided to patients with this disease. Theoretical part of the thesis is divided into three chapters. The introductory chapter presents a summary of current knowledge about amyotrophic lateral sclerosis (ALS). The following two chapters are dedicated to dysarthria and dysphagia and their specifics in ALS. The practical part of the diploma thesis is represented by the fourth chapter which incorporates a research survey focused on multidisciplinary care provided to patients with ALS. The primary aim of the research is to evaluate the multidisciplinary care provided to two selected patients with ALS with a focus on speech and swallowing disorders. The secondary objectives of the research relate to the evaluation of the extent of acquired dysarthric and swallowing disorders of these patients, providing a comprehensive overview of the course and content of the provided care and gathering information to create information brochure for patients with ALS and caregivers. The research approach to achieve the determined objectives of the research survey is creation of case studies using qualitative methods of data collection, which is a structured interview to complete an anamnestic questionnaire, examination of dysarthria and dysphagia and analysis of medical documentation.