

TITLE:

Therapy of voice disorders

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ABSTRACT:

This diploma thesis deals with the voice disorders and their treatment options. The character of the thesis is mostly theoretical and the thesis is divided into four general parts. The first one elaborates the anatomy and physiology of the vocal tract as a basis for understanding mechanisms of voice pathology development, the second one is devoted to voice disorders and their categorization, and the third part deals with their therapy, as the Czech literature reflects it. The last part of this thesis is dedicated to voice disorders therapy in the United States with a practical focus on therapeutic program Lee Silverman Voice Treatment (LSVT) widely used abroad during the treatment of voice disorders especially connected to Parkinson disease. The program is considered to be very effective and it is really popular outside of the Czech republic. LSVT is not well known in the Czech republic yet and there is actually only limited information devoted to this type of voice therapy. For this reason the thesis is based on analysis and comparison of the available foreign texts in order to inform the Czech public about its theoretical basis, structure and system, methodology, effectiveness and success. Used sources provide strong evidence of high efficiency of this voice treatment program.

KEYWORDS:

voice, voice disorders, dysphonia, voice therapy, speech and language pathology, Lee Silverman Voice Treatment, LSVT, LSVT LOUD, Parkinson disease