

Abstract:

This research bachelor thesis titled "Physical Options in Dyslexic Individuals" highlights the issue of this specific learning disorder. It summarizes current knowledge about dyslexia in physiotherapy, rehabilitation and other appropriate physical activities. The work is divided into three parts.

The theoretical part describes dyslexia within other specific learning disorders, determines its definition, typology and the search for causes of its origin. Herein, it depicts the knowledge in terms of building diversity and the functioning of the CNS and the reading process. The next section focuses on the secondary manifestations of this disorder.

The special part deals with dyslexia in the context of physiotherapy, its influence on postural control. It compares current methods that try to move their postural system, movement skills and the disorder itself. This part offers an overview of appropriate therapies and activities for dyslectics.

The last practical part is focused on the influence of dyslexia on the postural system of these individuals. The content is an indicative examination that compares 12 dyslectic individuals with each other.

Keys words: dyslexia, specific learning disorders, physiotherapy, physical activities, sensory intergration