

ABSTRACT

The aim of this master thesis is to elaborate the issue of the PEDI-CAT test and to evaluate its contribution in the process of occupational therapy in patients with medulloblastoma. The theoretical part deals with the test itself, its origin, process of standardization and comparison with the older version of the test. The theoretical part further informs about the possibility of using the test in different areas and in different diagnoses. The last part of the theory analyzes the area of occupational therapy in pediatric patients with diagnosis of medulloblastoma. The practical part contains three case reports of pediatric patients diagnosed with medulloblastoma, which make it described the benefits of practical use of the PEDI-CAT test in occupational therapy in this diagnosis. In the appendices of the thesis is a brief guide to the test, translated by the author of the thesis, which can serve as a guide to facilitate the work with the test, for those who will take the test in practice. The contribution of this thesis is to introduce the PEDI-CAT to the professional public in the Czech Republic. Putting the PEDI-CAT into practice will help facilitate testing and evaluating the outcome of occupational therapy in pediatric patients. Furthermore, the contribution of this thesis is to evaluate the possibility of using the PEDI-CAT for determining occupational therapy goals and plans and areas of occupational therapy interventions for specific diagnoses, that means patients with medulloblastoma.

Key words: PEDI-CAT, occupational therapy in pediatrics, pediatric test, occupational therapy in oncology, medulloblastoma