

ABSTRACT

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Title: Occupational therapy assessment of visual perception: Translation of The Developmental Test of Visual Perception for Adolescent and Adult and its pilot application in patient after Acquired Brain Injury

Abstract:

The thesis deals with the translation of the standardized test “The Developmental Test of Visual Perception for Adolescent and Adult, Second Edition (DTVP-A:2)“. The focus of the thesis is to create a Czech version of DTVP-A:2 and its pilot testing with 4 patients who suffered Acquired Brain Injury.

The theoretical part of the thesis presents the problems of Acquired Brain Injury, visual perception, visual perception disorders and assessment of visual perception from occupational therapy standpoint. The theoretical part includes a description of various individual assessment tools which are used in occupational therapy.

In the practical part of the thesis the author describes the production of the data, the translation process. A one-way translation was chosen for the translation of the Examiner’s Manual. The Examiner Record Form was then translated using a parallel blind technique. Furthermore, the practical part of the thesis describes 4 case studies of patients with Acquired Brain Injury. In these case studies the author describes the performance of DTVP-A:2-CZ, but also answers the partial objective of the paper, which is to find correlation between visual perception, visuo-motor skills and writing speed.

The result of the thesis is a Czech version of the DTVP-A:2-CZ, specifically the Examiner’s Manual and the Examiner Record Form.

Key words: Acquired Brain Injury, visual perception, assessment in occupational therapy, DTVP, translation method