

Inter-rater reliability of the norwegian version of the Perceive, Recall, Plan and Perform System of Task Analysis (PRPP)

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Introduction; In evidence-based occupational therapy one of the most important underpinnings is the consistent use of outcome measures to evaluate occupational therapy services. Understanding the psychometric properties of standardised assessments is a fundamental skill required by occupational therapists today. There are currently only a few valid and reliable instruments existing in other languages than in English. Occupational therapists are therefore often left with the option to translate previously developed instruments into their own language. The PRPP system of Task Analysis has proven to be a good tool to assess level of function of people with traumatic brain injuries in addition to be a good tool in order to measure change in cognitive abilities in activities of daily living.

Objective; to investigate the inter-rater reliability of the norwegian version of the PRPP

Method; Data was collected in connection to a PRPP training course. 24 raters scored 3 cases and 2 participants scored 2 cases with the Norwegian version of the PRPP. The cases were presented as videocases. The age of the participants ranged between 24 and 54 years with a mean of 36,8 years. Experience as occupational therapists ranged between 1 to 28 years, with a mean of 12 years. Data was collected the two days of the training course after the participants had received the same lectures for 3,5 days.

Results and conclusion; As the analysis has just started the results and the conclusions of the study are not yet clear. The study is planned to be finished by august 2009.

Contribution to the practice /evidence base of occupational therapy; The findings of this study will provide information on the inter-rater reliability of the Norwegian version of the Perceive, Recall, Plan and Perform System of Task Analysis. This is important in order to be sure that change of score on the assessment is a result of changed function and not due to the measuring process itself.