

P-896 - PSYCHOMETRI PROPERTIES OF THE CORE-OM IN NORWEGIAN TRANSLATION

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Introduction: There is a need for systematic evaluation of treatment of out-patients in mental health services. Very few instruments for such evaluation that has been translated to Norwegian have been properly validated.

Objectives: To document the psychometric properties of the Norwegian translation of the outcome-measure Clinical Outcomes in Routine Evaluation (CORE-OM).

Methods: A clinical sample (N=528) was collected from out-patient mental health services. A non-clinical convenience sample (N= 473) was also collected. A sub-sample of 81 from the non-clinical sample filled in the questionnaire four times, with one week between tests, alternating between the Norwegian translation and the original English version. The same sub-sample of 81 students was posed a question to measure psychological strain.

Results: There were no significant differences in mean-scores between the sexes, neither in the non-clinical nor in the clinical sample. All mean scores were significantly higher in the clinical than in the non-clinical sample. The cut-off point for the Well-being items was higher for women, while the cut-off point for risk of suicide/harm to others was higher for men. Cut-off scores for Problem-items and Function-items was similar for men and women. The scores increased after exposure to psychological strain. Acceptability, internal consistency, test-retest stability, and the differences between scores in non-clinical and clinical samples were at the same level as in English data. Regarding cut-off scores, these are very similar also.

Discussion: The Norwegian translation of the CORE-OM have psychometric properties very simialer to the English original, and could be recommended for general use.