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Prospective Study

Agreement and conversion formula between mini-mental state examination and montreal cognitive assessment in an outpatient sample

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Abstract

AIM: To explore the agreement between the MMSE and MoCA within community dwelling older patients attending an old age psychiatry service and to derive and test a conversion formula between the two scales.

METHODS: Prospective study of consecutive patients attending outpatient services. Both tests were administered by the same researcher on the same day in random order.

RESULTS: The total sample (N=135) was randomly divided into two groups. One to derive a conversion rule (n=70), and a second (n=65) in which this rule was tested. The agreement (Pearson's r) of MMSE and MoCA was 0.86 ($P < 0.001$), and Lin's Concordance Correlation Coefficient (CCC) was 0.57 (95% CI 0.45-0.66). In the second sample MoCA scores were converted to MMSE scores according to a

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Method: We administered the **MoCA** and **Mini-Mental State Examination** ... with MCI, the **MoCA** helps identify those at risk of **developing** dementia at 6- ... in patients scoring **between** 24 and 30 points on the **MMSE**. 10 ... ing the **old age psychiatry** setting of the memory clinic. ... **Conversion** from mild cognitive impairment to.

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2.2.1 **Mini-Mental State Examination (MMSE)** and the ... 2.2.6 **Montreal Cognitive Assessment (MoCA)** ... behavioral, **psychiatric**, and functional **scales** (see Chap. 3). ... **outpatient** visits. **between** tests, and $k = 0$ is **agreement** due to chance alone **age**" (13–18), a feature which may aid in test interpretation.

[PDF] Outcome Measures in Stroke Rehabilitation - EBRSRwww.ebrsr.com/sites/default/files/chapter21_outcome-measures_final_16ed.pdf ▾作者: BA Matthew Moses - [相关文章](#)

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MoCA and **MMSE** scores correlated most for dementia ($r = 0.86$; versus MCI $r = 0.60$; ... comprehension/executive function and attention/**calculation** were not helpful. on the **MoCA** and **MMSE** to develop a score **conversion** table **between** these ... findings were applied to a racially diverse **sample** ...

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