Odifferentiation of Brain-Dawaged and Non-Brain Dawaged Outpatients Using the KMPI P-O Scale

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Early reports have outlined the efficacy of the MAPI Psychiatric-Organic (P-O) Scale in the assessment of neuropsychologically-impaired inpatients adults. The purpose of this investigation was to examine whether the P-O Scale could differentiate between brain damaged (N = 15; males = 7, females = 8) and non-brain damaged (diagnoses = somatoform disorder; N = 30; males = 13, females = 17) individuals who had been evaluated on an outpatient basis. A t test computed on the scores indicated that the two groups significantly differed on P-O Scale scores. The brain-damaged group obtained a mean score of 22.8 (SD = 7.69, SEM = 1.99) while the comparison group's mean score was 29.03 (SD = 9.80, SEM = 1.71). Using a cut-off score of 26, 80% of the brain damaged subjects were correctly classified while only 60% of the someteform group were correctly identified as non-brain damaged. Nevertheless, the scores are in direct contradiction of Watson and Plemel (1978) findings using impatients. Present findings will be discussed in light of the existing literature and directions for future research will be outlined.