

Inter Rater Reliability of Recovery Capital: Assessment of a Clinician Rated

Measure

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*I declare that this thesis is my own account of my research and contains as its main content work which has not previously been submitted for a degree at any tertiary educational institution.*

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### **Abstract**

This study investigated the inter rater reliability for the Clinician Recovery Capital Measure as a tool to assess recovery capital for clients with alcohol and other drug problems. The sample consisted of 15 women ( $M = 40.07$  years,  $SD = 10.79$  years) and 6 men ( $M = 47.83$  years,  $SD = 13.57$  years), who had at least a three year degree or equivalent in a relevant field plus professional/practical experience with mental health clients. Assessment of inter rater reliability required participants to code standardised case notes using the Clinician Recovery Capital Measure. Data were analysed for total recovery capital as well as the subcategories of social, human, cultural and physical capital. Use of the Intra Class Correlation Coefficient (ICC) demonstrated excellent levels of inter rater reliability for total recovery capital  $ICC = 0.909$ , social capital  $ICC = 0.884$ , human capital  $ICC = 0.775$ , cultural capital  $ICC = 0.857$ , and physical capital  $ICC = 0.975$ . These ICC results demonstrate that the Clinician Recovery Capital Measure can be reliably coded by a range of mental health practitioners in an Australian clinical context. This study is an important step in the development of the clinician recovery capital measure and the process of operationalising recovery.

*Keywords:* AOD, Australian, clinician, inter rater reliability, intra class correlation, recovery capital, substance misuse, CRCM

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