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### **Documents**

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Universality and normativity of the attachment theory in non-western psychiatric and non-psychiatric samples: Multiple group confirmatory factor analysis (CFA)

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#### **Abstract**

This study tests for the first time the validity of universality and normativity assumptions related to the attachment theory in a non-Western culture, using a novel design including psychiatric and non-psychiatric samples as part of a comprehensive exploratory and advanced confirmatory framework. Three attachment assessments were distributed to 212 psychiatric outpatients and 300 non-psychiatric samples in Yemen. The results of the fourteen approaches of exploratory factor analysis (EFA) produce a similar result and assertion that the psychiatric outpatients tend to explore attachment outcomes based on multi-methods, while the non-psychiatric samples suggest an attachment orientation based on multi-traits (self-other). The multiple group-confirmatory factor analysis (MG-CFA) demonstrates that the multi-method model fits the psychiatric samples better than the non-psychiatric samples. Equally, the MG-CFA suggests that the multi-traits model also fits the psychiatric samples better than the non-psychiatric samples. Implications of the results are discussed. © 2021 by the authors. Licensee MDPI, Basel, Switzerland.

### **Author Keywords**

Attachment orientations; Attachment psychosis; Multiple group CFA

### Index Keywords

design, factor analysis, psychology, testing method, theoretical study; Yemen; factor analysis, human, outpatient, psychometry, Yemen; Factor Analysis, Statistical, Humans, Outpatients, Psychometrics, Yemen **Funding details** 

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