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**ABSTRACT ONLY: Paper currently unavailable.**

## **Factor Structure and Correlates of the Tridimensional Personality Questionnaire:**

Mitchell Earleywine, Peter R. Finn, Jordan B. Peterson, R. O. Pihl

Cloninger has proposed a model linking personality characteristics to patterns of responses to various stimuli, including alcohol. The model also uses personality characteristics to divide alcoholics into two types. In order to assess the relevant aspects of personality, the Tridimensional Personality Questionnaire (TPQ) was developed. This study examined the factor structure and correlates of the questionnaire to shed light on its validity. A confirmatory factor analysis of the TPQ failed to replicate the three proposed factors of novelty seeking, harm avoidance and reward dependence. Alternative models also failed to fit the data. The three factors were correlated with other personality measures theoretically linked to drinking (MacAndrew, Socialization and Sensation-Seeking scales), quantity and frequency measures of alcohol use and a measure of alcohol abuse (the Michigan Alcoholism Screening Test). The pattern of correlations provides evidence for the convergent validity of the TPQ. Nevertheless, the failure to replicate the factor structure suggests that the scale requires further revision before the model can be adequately tested. (*J. Stud. Alcohol* 53: 233-238, 1992)