**Estimation of Validation and Reliability of Screening Test of Tobacco, Alcohol and Addictive Drugs in Iran**[[1]](#footnote-1)

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**Abstract**

**‌Objective:** the aim of the present study was the estimation of validation and reliability test of ASSIST instrument in Iran. **Method:** our research populations were Iranian alcohol and drugs users and abusers in the year 1390 that had referred to rehabilitation camps and addiction treatment centers for self-improving. Sample sizes of 2600, average age 36/5, were selected by cluster random sampling in eight provinces. The ASSIST and demographic form exercised for all of sample group. Also in order to validity estimation, 300 number of main sample we interviewed by ASI, SDS, DAST and DSM-IV criteria. **Findings:** ASSIST reliability estimated by Cronbach’s alpha for all of domains was between %79 to %95. Data analyses showed fair criteria, construct, discriminate and multi dimension validity. These types of validity for other domains were Discriminative validity of the ASSIST was investigated by comparison of ASSIST scores as groupes of dependence, abuser and user. There were significant confirmation between this scores and DSM-IV scores. Construct validity of the ASSIST was investigated by statistical comparison with health scores. ASSIST's cut off points classify clients in 3 categories in term of intensity of addiction. **Conclusion:** we surely recommend researchers to use this instrument in research and screening purposes or other situations in Iran.

**Key Words:** ASSIST, validity, reliability, cut off point

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