

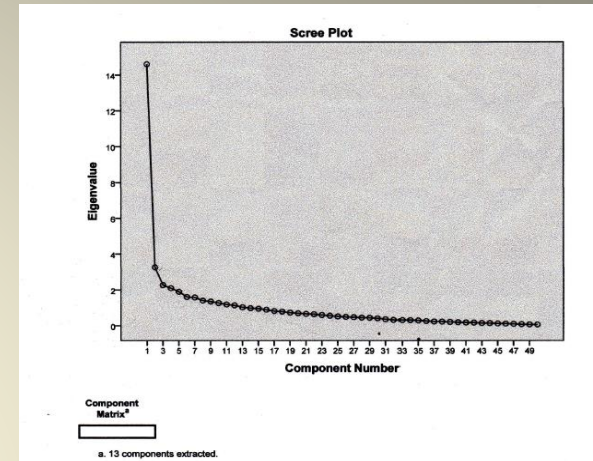
Abstract

- In the absence of instruments to measure lifestyle factors and patterns related to substance addiction, the Lifestyle History Questionnaire (LHQ) was created to provide an evaluation tool specific to the discipline of Occupational Therapy. The LHQ measures occupational competence and patterns in relation to substance addiction and is in its third phase of testing.
- The purpose of this study is to test the reliability and validity of the revised LHQ, a self-report instrument.
- IRB approval was sought and approved in the Spring of 2014.
- 167 participants completed the LHQ within their first two weeks of treatment within a SalusCare facility.
 - Age range: 19-66
 - 56.3% Male and 41.9% Female

Methods

- Researchers evaluated psychometric properties of the revised LHQ at two settings within SalusCare: Detoxification Unit (80% of participants) and Transitional Living Center (20% of participants).

- The protocol involved researchers meeting with potential participants once per week to describe the nature of the study and invite residents to participate on a voluntary basis. The consent forms were distributed to residents and signed by those choosing to participate. Participants were able to skip individual questions or discontinue the remainder of the LHQ if/when they chose. Of the 167 participants, three were unable to complete the instrument. The completed questionnaires were kept anonymous and were stored at FGCU for data analysis.



Results

- **The LHQ is gender and substance neutral**
- **Higher scores were indicative of more severe occupational dysfunction**
- **Total scores negatively correlated with age**
- **There was no correlation with total score and the amount of years the participant was dependent on a substance**
- **Factor loading revealed similar distribution of items when compared with Phase 1 and Phase 2 testing results, with the exception of a new domain, work**

Factor Example: (Factor 4)

- I had problems finding a job because of my drug and/or alcohol use - (Q11, .764)
- I was late/missed work because of drugs or alcohol - (Q23, .644)
- My substance use contributed to problems at work - (Q5, .632)
- I had difficulty staying focused at work - (Q45, .532)
- I planned ways to avoid getting caught using drugs or alcohol at work - (Q24, .480)

References

- Martin, L., Triscari, R., Boisvert, R., Hipp, K., Gersten, J., et al. (Manuscript under review for publication). Development and evaluation of the Lifestyle History Questionnaire (LHQ) for persons entering treatment for substance addictions.
- White, W.L. (1996). Pathways from the culture of addiction to the culture of recovery; A travel guide for addiction professionals, 2nd ed. Center City, MN: Hazelden Press.

Hypotheses

- Is the Lifestyle History Questionnaire- Adult Version a reliable OT assessment tool for adults with substance addiction?
- Is the Lifestyle History Questionnaire- Adult Version a valid OT assessment tool for adults with substance addiction?
- What are the domains (factors) addressed by the instrument?

