

KEY POINT SUMMARY

OBJECTIVES

The study examined people's responses to using a computerized mental health assessment station.

DESIGN IMPLICATIONS

Facility design should support computerized mental health assessments.

Computerized Mental Health Assessment in Integrative Health Clinics: A Cross-Sectional Study Using Structured Interview

Leung, S., French, P., Chui, C., Arthur, D. 2007 | International Journal of Mental Health Nursing Volume 16, Issue 6, Pages 441-446

Key Concepts/Context

People who completed computerized mental health assessments while waiting in integrative health clinics better understood their own mental health after completing the assessment and had positive feelings about using a computer to assess their mental health.

Methods

Thirty-one people volunteered to complete a computerized mental health assessment while waiting for service at an integrative health clinic. After they completed the assessment, they were interviewed to learn more about their experiences with the computerized assessment. Data collected via open-ended questions was content analyzed to better understand the participants' responses to the computerized mental health assessment.

Findings

Study participants had a positive response to the computerized mental health assessment, believing it to be quick and convenient. In general, they felt it increased their understanding of their own mental health.





The Center for Health Design: Moving Healthcare Forward

The Center for Health Design advances best practices and empowers healthcare leaders with quality research providing the value of design in improving patient and performance outcomes in healthcare facility planning, design, and construction, optimizing the healthcare experience and contributing to superior patient, staff, and performance outcomes.

Learn more at www.healthdesign.org

Limitations

- Two-thirds of the study participants were female.
- The participants in the study had a median age of 44; it is possible that a different outcome would have been found if the study participants were older and less familiar with computers.
- Study participants were not randomly selected.
- Sample size (31) was small.