

## **Title: Utilization and content validity of the Swedish version of the Volitional Questionnaire (VQ-S)**

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**Major Finding: The content validity of the Swedish Volitional Questionnaire (VQ-S) was upheld and the assessment was found to have clinical relevance and potential for implementation with adults with intellectual impairments.**

### **Participants:**

- 13 occupational therapists
  - Therapists had worked with clients appropriate for use with the VQ-S for an average of 6.3 years
  - Therapists had knowledge of MOHO gained through readings and/or use of assessments based on MOHO
- 26 clients
  - 11 female, 15 male; mean age: 35.8
  - All had intellectual impairments, 13 had additional disabilities

**Method:** The 13 therapists used the VQ-S six times, completing a questionnaire about its utility and content validity after each use and a final questionnaire based on their overall experience using the VQ-S.

**Analysis:** Quantitative analysis using Excel was completed on client ratings on the VQ-S and therapist responses to the questionnaires. Qualitative analysis on the open-ended questions from the questionnaires was completed using content analysis.

### **Findings:**

- The VQ-S was supported in its use as a tool for providing therapists with deeper knowledge about their clients that is useful for planning intervention.
- Most therapists found the instructions in the VQ-S manual to be adequate but had various opinions on the specific instructions for use of the rating scale.
- All therapists reported that the VQ-S adequately assessed their clients' volition on all occasions.

**Conclusion:** The clinical relevance and potential for implementation of the VQ-S were supported and the assessment was found to have good content validity through its ability to adequately capture information about clients' volition.

**Implications for future research:** Future research should investigate the reliability and construct validity of the VQ-S.

### **Evidence- based practice implications:**

- **The VQ-S is a reasonably easy means of accurately assessing volition in adults with communication and/or cognitive impairments.**
- **Therapists who find the VQ-S forms to be too time-consuming to complete may consider writing less extensive qualitative comments.**