Reliability & Validity Testing of a Rubric for Assessing Response Quality in a Virtual Journal Club

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Methods

- Journal clubs (JC) are a common form of education in health care with the goal of promoting the translation of research evidence into practice.^
- Virtual journal clubs (VJC) can facilitate a critical review of research to change nursing practice based on empirical findings through quality responses.
- The better the quality of the responses, the more nurses are critically reviewing the possibility of a change in practice based on evidence.
- However, an assessment tool to evaluate the quality of VJC responses does not exist.

Results

**Content Validity Results**
- The 5 rubric items (Figure 1) were considered to be sufficient to determine the quality of a response because none of the 7 reviewers suggested more or different items.
- The content validity coefficients for all items were all excellent. 100% of the 7 reviewers found the 5 items relevant and 100% of the 7 reviewers found the 5 items clear (Tables 1 & 2).

**Inter-observer Reliability**
- Work in progress.

Implications for Practice

- This study engages clinical educators and staff nurses in the research and tool development process.
- Study byproduct is a tool to assist staff and informal leaders in evidence-based practice engagement, driving an engaged workforce.
- An engaged workforce is a happy workforce which then leads to staff retention.

References


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