CULTURAL ADAPTATION, VALIDITY, AND RELIABILITY OF THE INDONESIAN VERSION OF THE TRUST IN NURSE SCALE (TNS) AMONG INPATIENTS AT LAVALETTE HOSPITAL

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ABSTRACT

Background: Trust in nurses is an important component of quality nursing care. Good nursing care can influence patient satisfaction and trust. The *Trust in Nurse Scale* (TNS), developed by Krajewska-Kułak et al. (2019), is used to measure patients' trust in nurses. Differences in language and culture may affect the interpretation of individual items; therefore, cultural adaptation is required before the instrument can be used in the Indonesian population. This study aimed to develop an Indonesian version of the *Trust in Nurse Scale* (TNS) as a valid and reliable instrument for assessing patients' trust in nurses. **Methods:** This study employed a *Research and Development* (R&D) design. Cultural adaptation followed the guidelines of Beaton et al. (2000), including *forward translation*, synthesis of the translations, expert assessment, psychometric testing, and *back translation*. The sample consisted of 55 respondents selected using *purposive sampling*. The Indonesian version of the TNS consisted of 11 items rated on a five-point Likert scale. Validity was assessed using the *Pearson Product-Moment* correlation, while reliability was assessed using *Cronbach's Alpha*. **Results:** Cultural adaptation resulted in an 11-item Indonesian version of the TNS. Validity testing showed *r* values ranging from 0.383 to 0.780, with a critical *r* value of 0.266, indicating that all items were valid. Reliability testing yielded a *Cronbach's Alpha* of 0.881, indicating very high internal consistency. **Conclusion:** The 11-item Indonesian version of the TNS is valid and reliable for measuring patients' trust in nurses among hospitalized patients at Lavalette Hospital.

Keywords: *Cultural Adaptation; Trust in Nurse Scale; Validity; Reliability; Patient Trust.*