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Validity and reliability of a Turkish version of the modified moral sensitivity questionnaire for student nurses

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This study examined the validity and reliability of a Turkish version of the Modified Moral Sensitivity Questionnaire for Student Nurses (MMSQSN). After obtaining permission to adapt the MMSQSN into Turkish, the translation/back-translation method was used with expert opinions to determine content validity. Factor analysis was conducted to examine the construct validity and test-retest was performed on the questionnaire to determine reliability. Cronbach's alpha coefficients were calculated to assess for internal consistency. Participants included 272 baccalaureate degree student nurses who took ethics lessons prior to their clinical internship. The factor analysis revealed that even though the factor structure in the original scale was the same, relevant items were categorized with similar components, and factor loads were sufficient. The correlation coefficient in the analyses of test-retest scores was .66 for the total scale (p < .05) and the Cronbach's alpha was .73 for the total scale. The translated MMSQSN is a valid and reliable measure of ethical sensitivity in student nurses in Turkey.

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