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## THE TURKISH ADAPTATION OF THE STUDENTS ATTITUDES TOWARDS ADDRESSING SEXUAL HEALTH QUESTIONNAIRE (SA-SH)

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**Aim:** The aim of this study is to determine the reliability and validity of the Turkish version of the students' attitudes towards addressing sexual health questionnaire (SA-SH).

**Method:** This methodological study was conducted in two stages. In the first stage, the language adaptation of the scale to Turkish was performed via back-translation. To evaluate content validity, the scale was reviewed by nursing faculty members who were experts in sexual health. The content validity index was calculated based on these experts' opinions. In the second stage, the reliability of the scale was evaluated. From January 2018 to March 2018, 292 nursing students who volunteered to participate in the study. At this stage, test-retest reliability, Cronbach's alpha coefficient and item-total correlations were evaluated. The construct validity of the scale was done using confirmatory factor analysis.

**Results:** The content validity index of the Turkish version of the questionnaire ranged from 0.76 to 1.00 and was found to be high. Cronbach's Alpha coefficient was 0.89. Removal of item 11, 12, 14, 16, 17, 18, 20 and 22 would have improved alpha to 0.91. It was observed that the item-total correlation values of the items changed between 0.24 and 0.75. As a result of the factor analysis, the questionnaire was collected under 3 factors. Test-retest intraclass correlation coefficient was 0.83.

**Conclusion:** The results of this study determined that the Turkish adaptation of the students' attitudes towards addressing sexual health questionnaire was valid and reliable and could be used in nursing research and practice in Turkey

### Biography

Nuray Turan has completed her PhD from Istanbul University, Institute of Health Sciences. She works at Istanbul University Florence Nightingale Faculty of Nursing, Department of Fundamentals of Nursing since 2005. She was appointed as an Assistant Professor at the same institution in 2013 and is still working in the same position at the Department of Fundamentals of Nursing. She graduated from Istanbul University, Florence Nightingale School of Nursing, Turkey. Her areas of interest are nursing care, wounds care, nursing process, simulation, intramuscular injection, complementary therapy, nursing informatics. She worked as a Researcher in the Scientific and Technological Research Council of Turkey on The Reliability of Site Determination Methods in Ventrogluteal Area Injection and The Depth of Needle Penetration in the Ventrogluteal Intramuscular Injection Site of Adults According to the Gender and Body Mass Index. She took part as an Executive and Researcher in the Scientific Research Project Unit at Istanbul University. She has many parts in various books as an Author. She has been as a Speaker and Participant in many national and international scientific activities (congress, symposium, courses etc.) related to fundamentals of nursing. She also has various congress awards. She is a Member of Turkish Nurses Society, and Nursing Education Society.

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