VALIDITY AND RELIABILITY OF TURKISH VERSION OF THE PRETEST FOR ATTITUDES TOWARD COMPUTERS IN HEALTHCARE ASSESSMENT SCALE V3: PILOT STUDY

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Objective: The purpose of this methodological study was to assess the validity and reliability of Turkish version of the P A T C H (pretest for attitudes toward computers in healthcare) Assessment Scale v.3.

Method: The adaptation of the scale to Turkish language was performed via back-translation, content validity was examined by refer to experts, reliability was examined with internal consistency, validity was examined with criterion-related validity (concurrent validity). The population of the study consisted of nurses who accept to participate in the study at two private hospitals. Sample group were selected by stratified random sampling (sampling criterion is hospitals and units) method and 300 nurses were included in the study.

Results: For internal consistency, scale's item total correlation was -0.12-0.65 and Cronbach's alpha was 0.92.

Conclusion: The findings concern in the reliability and validity of the Turkish version of the pretest for attitudes toward computers in healthcare assessment scale v3 indicates that this instrument can be used in the studies that will be conducted 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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