ICU nurses attitude to evidence based practice in Ardabil University of medical science's hospitals

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Background and aims: The evidence-based practice is the main objective of policy, management and

training of health care in developed countries and significant investment has been done to develop it.

Cause of high quality care providing importance in the ICU, it is necessary to familiarize nurses with the

evidence in care. Awareness of nurse's attitude allows changing and improving their approach. This

study aimed to determine ICU nurses attitude to evidence based practice in Ardebil university of

medical science's hospitals.

Methods: In this descriptive study, 234 ICU nurses have selected with census method. To measure the

attitude, questionnaire form that its validity was determined by content validity and its reliability was

determined by using Cronbach's alpha ($\alpha = 0.78$) have used. Data analysis was performed with the

software spss18.

Results: Most nurses had positive attitude to evidence-based cares and evidence validity and its use in

clinical care and negative attitude to the importance of clinical experience. There is a significant relation

between level of education, clinical experience, training and management, survey quantity, access to

libraries and the Internet, with mean of attitude score.

Conclusion: Despite positive attitude to evidence-based practice and its clinical use, access to research

evidence and ability to use is low.

Keywords: Evidence Based Practice; Attitude; ICU; Nurse.