Abstract

Original Article

Determination of Attitudes of Nurses in Medical Errors and Related Factors

Esra Akin Korhan, PhD, RN

Associate Professor, Department of Nursing, Faculty of Health Science of Izmir Katip Celebi University, Izmir, Turkey

Haci Dilemek, RN

Research Assistant, Department of Nursing, Faculty of Health Science of Izmir Katip Celebi University, Izmir, Turkey

Sevil Mercan, RN

Research Nurse, Department of Nursing Education, Izmir Bozyaka Training and Research Hospital, Izmir, Turkey

Derya Uzelli Yilmaz, PhD, RN

Lecturer, Department of Nursing, Faculty of Health Science of Izmir Katip Celebi University, Izmir, Turkey

Correspondence: HaciI Dilemek, Izmir Katip Celebi University, Faculty of Health Science Department of Nursing, 35580 Cigli- Izmir Turkey E-mail: dilemek@hotmail.com

Abstract

Aim: The study was conducted in definitive type, in order to determine the attitudes of nurses in medical errors and related factors.

Methodology: For the collection of research data, the scales "Nurse Description Form" and "Scale of Attitudes towards Medical Errors" were used. Ethical approval was granted from the ethics committee of the hospital where study was conducted and from the Public Hospitals Union Secretary. Data were collected from a sample of 151 nurses working in an education and research hospital and who volunteered to participate in the research. All the participants were informed about the research and data collection tools before application and agreed to participate in the study. **Results:** The total scale point mean value was found to be 3.56 ± 0.47 . For the "Medical Error Perception" subscale the mean value was found to be 3.63 ± 0.64 , while for the "Medical Error Reasons" subscale the mean value was 3.66 ± 0.60 .

Conclusions: At the end of the research, major part of nurse's attitudes in medical errors were found positive and it was determined that they are highly aware of the reasons of medical errors and importance of medical error notifications.

Keywords: attitude, medical error, nurse