



KEY WORDS

- ✓ ABCDEF care bundle
- ✓ intensive care
- ✓ reported barriers
- ✓ nurse
- ✓ evidence-based practices

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IMPLEMENTATION OF EVIDENCE BASED ABCDEF CARE BUNDLE IN INTENSIVE CARE UNITS: REPORTED BARRIERS BY NURSES

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THESIS ABSTRACT

This study was conducted as a descriptive, cross-sectional study to identify the barriers reported by intensive care nurses in the implementation of the evidence-based ABCDEF care bundle in intensive care units. The study was conducted with 233 intensive care nurses reached via an online survey. Data were collected using the Nurse Demographic Form and the Survey on Barriers to Implementing the ABCDEF Care Bundle in Intensive Care Units.

The findings revealed various barriers to the implementation of the ABCDEF care bundle stemming from systemic, patient, nurse, physician, and family factors. Workload, staff shortages, lack of training and protocols, hemodynamic instability, deep sedation, communication problems, lack of multidisciplinary collaboration, and concerns about legal liability were the most prominent barriers.

APPLICATION AREAS OF THE THESIS RESULTS

The results of this study are expected to provide guidance for identifying current barriers to the implementation of the ABCDEF care bundle in intensive care units and for highlighting nurses' needs within the care process. Based on these findings, strengthening training programs, implementing organizational improvements, and supporting multidisciplinary collaboration will be beneficial for improving the quality of care.

ACADEMIC ACTIVITIES

1. Ilgin, M.S., Erbay, E., & Erbay Dallı, Ö. Evaluation of Intensive Care Nurses' Knowledge Levels Regarding Skin Injury/Skin Tears. Oral Presentation, 20th Uludağ Internal Medicine National Winter Congress and 14th Uludağ Internal Medicine Nursing Congress, Bursa, Türkiye, March 2–4, 2024.

2. Yilmazer Serbes, G., & Ilgin, M.S. Patient Management in the Medical Intensive Care Unit: Admission to the Intensive Care Unit. Oral Presentation, 20th Uludağ Internal Medicine National Winter Congress and 14th Uludağ Internal Medicine Nursing Congress, Bursa, Türkiye, March 2–4, 2024.

