

ABSTRACT

The study aimed to assess nurses' performance for urinary catheterization and catheter care for patients with long term urinary catheter through assessment of nurses' knowledge about management of patients with urinary catheter and assessment of nurses' performance in caring for patients with urinary catheter; and to answer research questions; How can nurses' knowledge affect management of patients with urinary catheters in intensive care unit and surgical urology department?; and What is the relationship between nurses' practice and occurrence of urinary catheter complication? The study was conducted in intensive care units and surgical urology department at Benha University Hospitals in Benha city. Data was collected in two ways: An arabic questionnaire sheet to assess the nurse's knowledge, and observation check list to assess the nurse's practice. The result implies that there was a lack of performance regarding the procedure of urinary catheterization and lack of quality of care for the patients with urinary catheter. There was no significant relation in nurse's knowledge regarding information of urinary catheter care and practice. There was no statistical significant relation found among knowledge, years of experience, practice, age and level of education. There was no correlation between age, years of experience with total knowledge score and practice score. In conclusion, the study revealed that there was no difference in nursing performance about urinary catheter care among nursing staff. It is indicated that many nurses appeared to lack sufficient knowledge about urinary catheter which informed nursing practice should be based on.
