

Assess the Knowledge Regarding Management of Medication among Staff Nurses at Selected Hospitals, Chennai

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Abstract: Background: Medicine refers to the science of healing, practice of the diagnosis, treatment and prevention of disease, and the promotion of health. Accurate assessment and interpretation of vital sign data is fundamental to patient safety. Nurses are responsible for the initial and ongoing assessment of undiagnosed or undifferentiated patients. The aim of Medicine is to cure, not to harm patients. Medication errors have always occurred, and so patient safety is not a new topic. **Methods & Materials:** A cross sectional descriptive correlational research design was adopted to assess the awareness of nurses on management of medication. An extensive review of literature and guidance from the experts formed the foundation to the development of the tools such as demographic variables proforma, MCQ questionnaire on medication management in google form. The present study was conducted in selected tertiary care center at Chennai, among 50 nurses selected by purposive sampling technique. After obtaining setting permission and research participants' consent, a brief introduction of the research was given. Then the data were collected using the predetermined tools through email using google forms. The collected data were organized and analyzed using descriptive and inferential statistics. **Results:** More than half of the staff nurses' had moderate level of knowledge regarding management of medication (27%) and 13% of them had inadequate knowledge in pre-test. **Conclusion:** The present study reveals the necessity for capacity building programme for knowledge update regarding importance of nurses regarding medication management.

Keywords: Nurses, Capacity building, Knowledge, Medication

