

# بسم الله الرحمن الرحيم





# شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم





# جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم

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# **Challenges facing staff nurses to maintain patient safety**

Thesis

*Submitted for Partial Fulfillment of the Requirements of  
Master Degree in Nursing Administration*

By

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**Faculty of Nursing  
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2020**



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 Fatma Sayed Desouky Desouky



# Challenges facing staff nurses to maintain Patient safety

## ABSTRACT

**Background:** Patient safety has become a priority in health policy and healthcare management. Staff nurses play a vital role in improving the safety and quality of patient care in the hospital. **Aim of the study:** to assess challenges facing staff nurses to maintain patient safety. **Research design:** A descriptive correlational research design was utilized. **Study setting:** the study was conducted at cardiovascular hospital affiliated to Ain Shams University hospitals. **Study subjects:** included all available staff nurses, total number is (120) staff nurses. **Data collection tool:** Self-administered questionnaire sheet to assess challenges facing staff nurses to maintain patient safety. **Results:** There were more than half of the studied staff nurses had high level of challenges regarding to work environment, task and technology, institutional context, teamwork and organization & management related challenges. Also, half of them had high level of challenges regarding to individual staff related challenges, and less than half of them had high level of challenges regarding to patient related challenges. **Conclusion:** It is concluded that more than half of the studied staff nurses had high level of total challenges facing them to maintain patient safety. Also, there were highly statistically positive correlation between patient related challenges and teamwork, task & technology and institutional context related challenges. **Recommendation:** Conduct training programs for staff nurses to improve knowledge and practices related to patient safety, conduct educational programs for patients about their safety, rights and responsibilities, developing handover system for staff nurses and training them for applying it and Providing training program for nurses about analyzing and documentation of risks.

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**Keywords:** Challenges, Patient Safety, Staff nurses

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## List of Abbreviations

AHRQ	Agency for Healthcare Research and Quality
ANA	American Nurse Association
ENPS	European Network for Patient Safety
FAA	Federal Aviation Administration
HAIs	Healthcare-associated infections
HCC	Health Council of Canada
ICU	Intensive care unit
NCCMERP	National Coordinating Council for Medication Error Reporting and Prevention
QWL	Quality of working life
SPSS	Statistical Package for social science
WHO	World Health Organization



## Introduction

Patient safety has become a priority in health policy and healthcare management. The rapidity by which healthcare technologies evolve have required greater attention to safety issues necessary for effective and efficient delivery of high quality services. Patient safety is a healthcare discipline that emphasizes reporting, analysis, and prevention of medical errors that often lead to adverse healthcare events, (*Hibbard and Greene, 2018*).

Patient safety defined as “the reduction and mitigation of unsafe acts within the healthcare system, as well as through the use of best practices shown to lead to optimal patient outcomes, (*AbdElsalam et al, 2016*). The **World Health Organization** defines patient safety as, “the reduction of risk of unnecessary harm associated with healthcare to an acceptable minimum. An acceptable minimum refers to the collective notions of given current knowledge, resources available and the context in which care was delivered weighed against the risk of non-treatment or other treatment”. Patient safety is often considered a component that improve the overall quality of care, (**World Health Organization(***WHO***), 2018**).