



شبكة المعلومات الجامعية
التوثيق الإلكتروني والميكرو فيلم

بسم الله الرحمن الرحيم



HANAA ALY



شبكة المعلومات الجامعية
التوثيق الإلكتروني والميكروفيلم



شبكة المعلومات الجامعية التوثيق الإلكتروني والميكروفيلم



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جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم

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Disaster Management among El-Monira Hospital Health Providers

A Thesis

Submitted for Fulfillment for Requirements of Master Degree
in Community Health Nursing

By

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(B.Sc. of Nursing, Port Said University- 2008)

**Faculty of Nursing
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بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

قالوا

لسببائك لا علم لنا
إلا ما علمتنا إنك أنت
العليم العظيم

صدق الله العظيم

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*✍ **Ayman Fawzy Habib***

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List of Abbreviations

<i>Abbr.</i>	<i>Full-term</i>
ASHP	: American Society of Health-System Pharmacists
CBRNE	: Chemical, Biological, Radiation, Nuclear, and Explosive
DEM	: Division of Emergency Management
ED	: Emergency Department
EOP	: Emergency Operational Plan
FEMA	: Federal Emergency Management Agency
HCPs	: Health Care Providers
HIMS	: Hospital Incident Management System
HVAC	: Heating - Ventilation – Air Conditioning
ICN	: International Council of Nurses
INCMCE	: International Nursing Coalition for Mass Casualty Education
IT	: Information Technology
MCIs	: Mass Casualty Incidents
N₂O	: Nitrous Oxide
PAHO	: Pan American Health Organization
TJC	: Joint Commission
VIP	: Very Important Person
WHO	: World Health Organization

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Disaster Management among El-Monira Hospital Health Providers

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ABSTRACT

Disasters are unexpected events; since it is unknown when, where, and how health provider will occur. Health care providers create chaos, risk of injury or illness and loss of life or property. When disasters occur, there is often a mismatch between resources and needs, magnifying chaos, risks and losses. In addition, the number and distribution of victims over time or location can vary. **Aim:** This study aim was to assess disaster management among El Monira Hospital Health Providers. **Design:** descriptive design was utilized in this study. **Setting:** The study was conducted at El-Monira General Hospital. **Study subject:** A purposive sample included representative sample, 30% of total Health care providers working at El-Monira General Hospital (194 health providers). **Tool:** The data collection tool consisted of one tool with three parts: **part 1:** Demographic characteristic data of health providers, **part 2:** Health care providers' knowledge assessment regarding hospital disaster management, **and part 3:** Health care providers' reported practices regarding hospital disaster management. **Results:** More than half of the studied sample are aged between 20- < 30 years with mean age 30.1 ± 6.77 years, most of them were female, most of them had bachelor degree, and the majority was married. The majority of the studied sample had satisfactory knowledge regarding types of different disasters, patient categories and priorities, most of them had satisfactory knowledge regarding all definitions of hospital disaster, and less than three quarters of them had satisfactory knowledge regarding the consequences and dangers of hospital disasters on health care providers and more than two thirds of the studied sample had satisfactory practice regarding hospital disasters. **Conclusion:** less than three quarters of the health care providers had satisfactory knowledge and achieved practice regarding hospital disaster management in El-Monira hospital and there was a highly statistically significance between Health care providers' knowledge and their practice regarding hospital disaster management. **Recommendation:** Health care providers should provide periodically educational classes regarding hospital disaster management in El-Monira hospital through posters, booklets, and brochures.

Keywords: Disaster management, El-Monira hospital, Health providers.