سامية محمد مصطفى



شبكة المعلومات الحامعية

بسم الله الرحمن الرحيم



-Caron-

سامية محمد مصطفي



شبكة العلومات الحامعية



شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم





سامية محمد مصطفي

شبكة المعلومات الجامعية

جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم

قسو

نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها علي هذه الأقراص المدمجة قد أعدت دون أية تغيرات



يجب أن

تحفظ هذه الأقراص المدمجة يعيدا عن الغيار



سامية محمد مصطفي



شبكة المعلومات الجامعية



المسلمة عين شعور المسلمة عين شعور المسلمة عين شعور المسلمة عين شعور المسلمة ا

سامية محمد مصطفى

شبكة المعلومات الحامعية



بالرسالة صفحات لم ترد بالأصل



STANDARDS OF NURSING CARE FOR CARDIAC ARRHYTHMIC PATIENTS

Thesis

Submitted For Partial Fulfillment of The Master Degree

In

Nursing Science

(Medical – Surgical Nursing)

by

FATMA MOSTAFA MAHROUS

(B.Sc. Nursing)
Demonstrator In The Faculty Of Nursing
Ain Shams University

Supervised by

Prof. Dr. TAHANY EL SENOUSY

Vice dean of the Faculty of Nursing
Ain Shams University

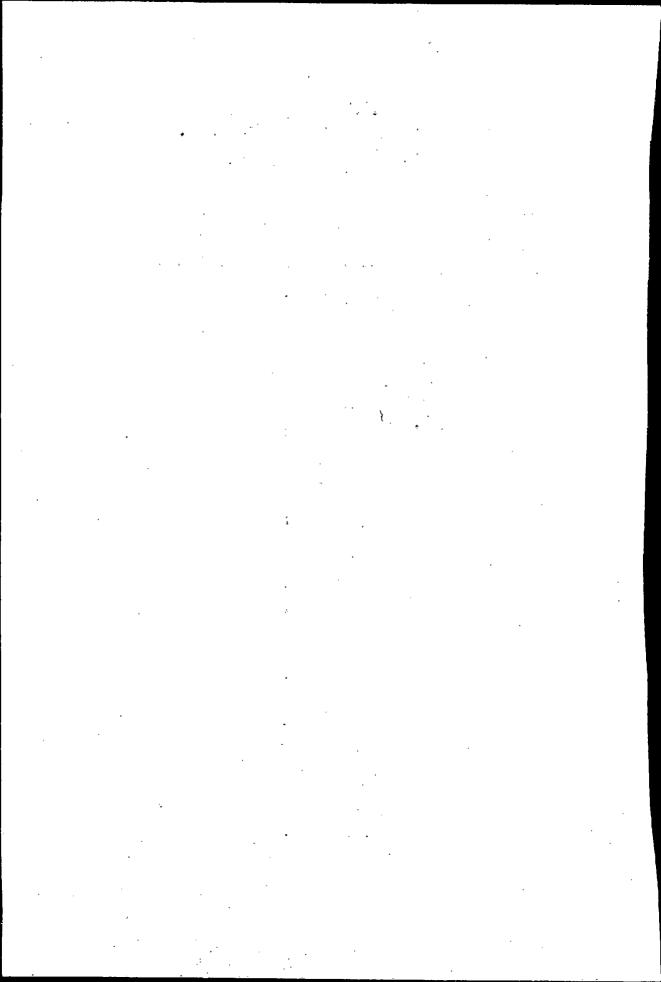
Dr. SOAD MAHMOUD HEGAZY

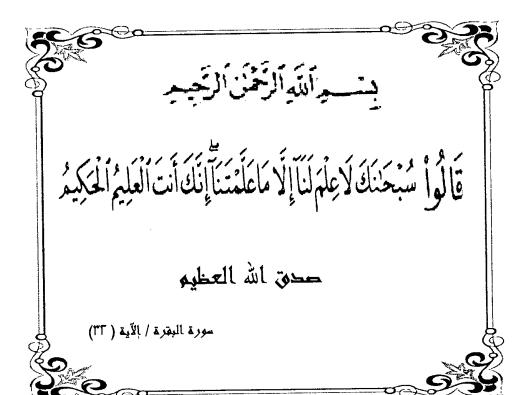
Lecturer of Medical Surgical Nursing Faculty of Nursing -Ain Shams University

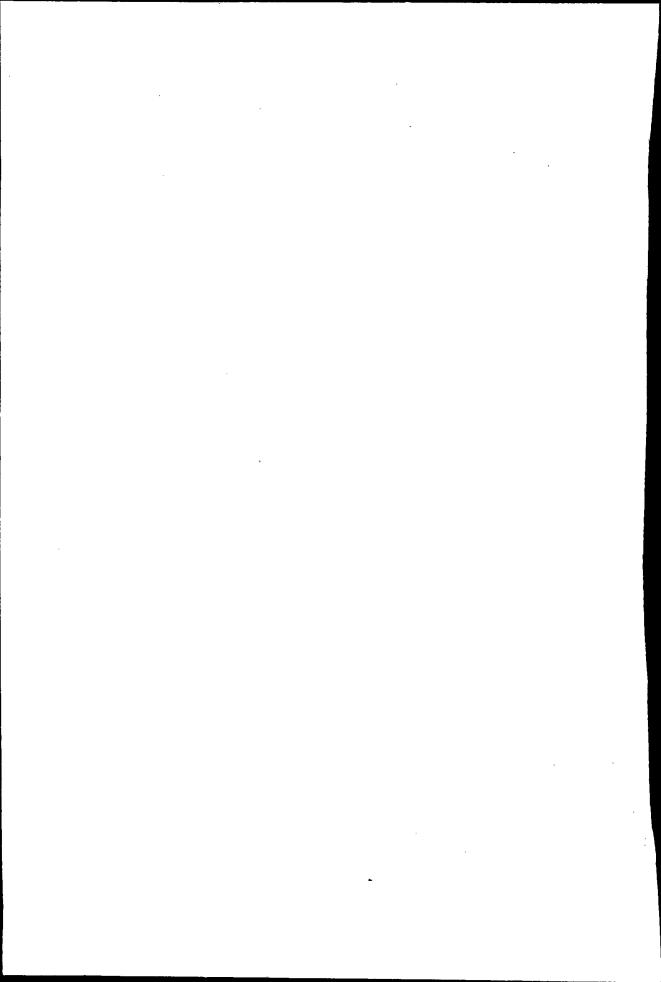
Faculty of Nursing Ain Shams University 2003

3

10791







Acknowledgment

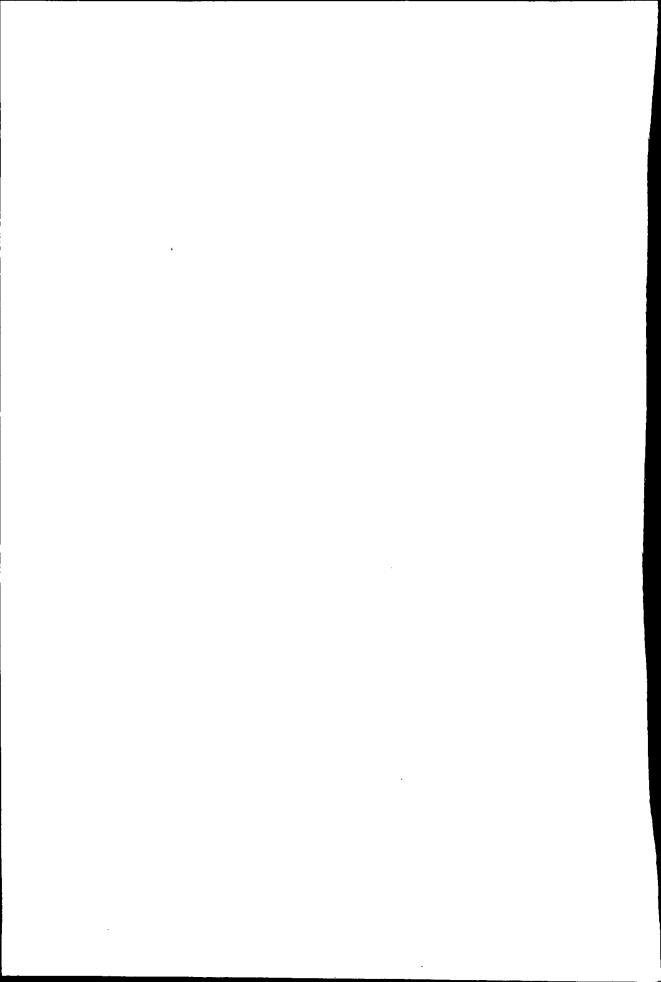
First and for most, I Feel always indebted to Allah,

The most Kind and the most merciful

I wish to express my deepest thanks and sincere appreciation to **Prof. Dr. Tahany EL Senousy**, Prof. of Medical surgical Nursing, Department, vice dean of the Faculty of Nursing, Ain shams university, words cannot describe how grateful I am for her meticulous supervision, Fruitful guidance, valuable support, Constructive Criticism and Continuous unlimited help. I would not have been able to start and reach the perfection of this work without her.

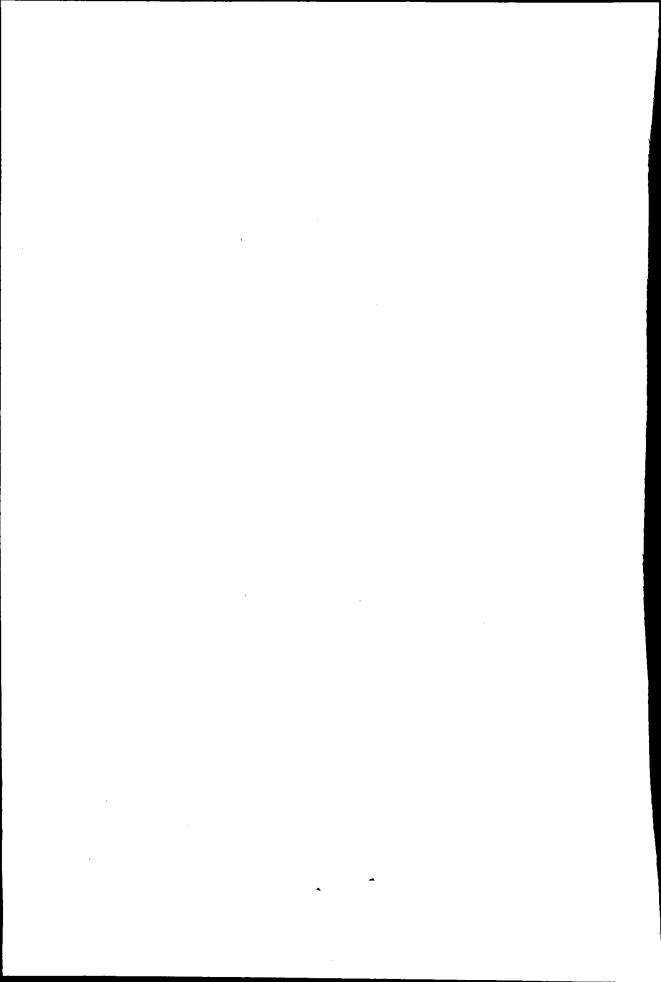
My sincerest thanks to **Dr. Soad Mahmoud** Hegazy, lecturer of medical surgical nursing, Faculty of nursing, Ain Shams University, for her continual encouragement, wise supervision, remarkable guidance and sisterly support.

Fatma



CONTENTS

-	Introduction	1
-	Aim of the study	4
-	Review of literature	
	• Arrhythmias, definition and etiology	5
	• Anatomy and physiology of the conducting system	
	of the heart	6
	• Electrocardiography	8
	• Interpretation of arrhythmias from the ECG	13
	• Equipments needed to diagnose and treat	
	cardiac arrhythmais	14
	• Types of arrhythmias	17
	Complication and Prevention of arrhythmias	32
	• Nursing management for patients with	
	arrhythmias	33
	Standards of care	50
-	Subjects & Methods	55
-	Results	62
-	Discussion	96
-	Conclusion	105
_	Recommendations	106
	Summary	107
	References	110
-	Appendices	124
	Arabic summary	



LIST OF TABLES

* Results:

No.	Title	Page
1	Socio – demographic characteristics of nurses	·
	included in the study	63
2	Level of knowledge regarding arrhythmia	
	among nurses included in the study	65
3	Relation between nurses' level of knowledge	
	and practice regarding their qualification	66
4	Nurses' level of knowledge and practice in	
	relation to their years of experience in Icu / ccu	68
5	Comparison between nurses' level of	
	knowledge and practice in the two setting	70
6	Nurses' level of knowledge and practice in	
	relation to their age	72
7	Number and percentage distribution of the	
	actual practice of nurses included in the study	74
8	Relation between nurses' level of knowledge	
	and their practice	75
9	Activities done and not done among nurses	
	included in the study	76
10	Socio-demographic characteristics of patients	
	included in the study	80

NO.	Title	Page
11	Frequency distribution of patients' opinion	
	about total needs	83
12	Actual diagnosis of patients' included in the	
	study	84
13	Relation between patients' needs and their age	85
14	Relation between patients' needs and their	
	gender	87
15	Relation between patients' needs and their	
	level of education	89
16	Relation between patients' needs and previous	
•	admission	91
17	Relation between patients' needs and the level	
	of knowledge regarding their diagnosis	93
18	Expertise opinion regarding validity and	
	applicability of the developed standards for	
	care of cardiac arrhythmic patient	95