



شبكة المعلومات الجامعية

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ





شبكة المعلومات الجامعية



شبكة المعلومات الجامعية

التوثيق الالكتروني والميكرو فيلم

جامعة عين شمس

التوثيق الالكتروني والميكرو فيلم

قسم

نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها
علي هذه الأفلام قد اعدت دون أية تغيرات



يجب أن

تحفظ هذه الأفلام بعيداً عن الغبار

في درجة حرارة من 15 – 20 مئوية ورطوبة نسبية من 20-40 %

To be kept away from dust in dry cool place of
15 – 25c and relative humidity 20-40 %



شبكة المعلومات الجامعية



بعض الوثائق الأصلية تالفة



شبكة المعلومات الجامعية



بالرسالة صفحات
لم ترد بالأصل

Thesis

Requirements of the degree of

MASTER OF ANAESTHESIA

By

Mohamed Ezz El-Din Ghalab Karar

MBB ch, Alexandria

Faculty of Medicine

University of Alexandria

1998 .

B

179.0

SUPERVISORS

Prof. Dr. Mohamed Abd El-azeem

Professor of Anaesthesiology

Faculty of Medicine,

University of Alexandria.

Prof. Dr. Mervat Moustafa Abd El- Maksoud

Professor of Anaesthesiology

Faculty of Medicine,

University of Alexandria.

Dr. Hussein Mohamed Agamya

Lecturer of Anaesthesiology

Faculty of Medicine,

University of Alexandria.

ACKNOWLEDGEMENT

In the name of Allah. most gracious, most compassionate praise be to Allah and prayers, and peace be upon the Imam of the pious our prophet Mohammed and upon his kins, companions followers, and callers for his message till the day of judgment.

I am greatly indebted to Prof. Dr. Mohamed Abd El-Azeem. Professor of anaesthesia who suggested the subject and supervised the work all through its stages. To him I express my deepest gratitude.

I would like to express my profound gratitude to Prof. Dr. Mervat Abd El-Maksoud. Assistant Professor of Anaesthesia for her unlimited help, keen supervision, and encouragement that helped my honestly in ever step during the accomplishment of this work. I am deeply grateful to Dr. Hussein Agamia. Lecture of anaesthesia for his continuous encouragement and keen criticism through.

Finally, my cardinal appreciation is give to all who shared either practically or Morally in the creation of this thesis especially the staff members of Anaesthesia in Koptic Hospital.

CONTENTS

<i>Chapter</i>	<i>Page</i>
INTRODUCTION	1
AIM OF THE WORK	19
MATERIAL AND METHODS	20
RESULTS	22
DISCUSSION	55
SUMMARY AND CONCLUSION	62
REFERENCES	66
ARABIC SUMMARY	

INTRODUCTION

