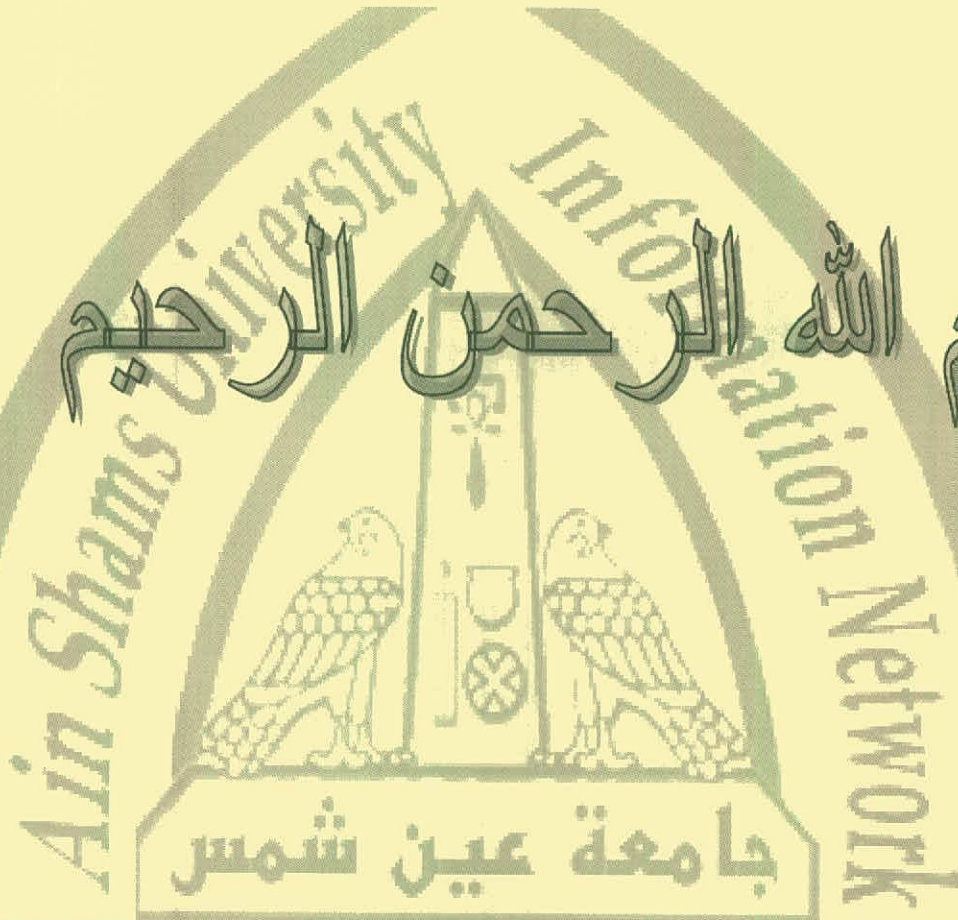




شبكة المعلومات الجامعية

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ



شبكة المعلومات الجامعية
@ ASUNET



شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم



شبكة المعلومات الجامعية

جامعة عين شمس

التوثيق الالكتروني والميكروفيلم

قسم

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



يجب أن

تحفظ هذه الأفلام بعيدا عن الغبار

في درجة حرارة من ١٥-٢٥ مئوية ورطوبة نسبية من ٢٠-٤٠%

To be Kept away from Dust in Dry Cool place of
15-25- c and relative humidity 20-40%

بعض الوثائق الأصلية تالفة

بالرسالة صفحات لم ترد بالاصل

EDUCATIONAL PROGRAM FOR PEDIATRIC NURSES ABOUT VIRAL HEPATITIS

THESIS

Submitted in Partial fulfillment of the requirement for
Doctorate Degree in Nursing Science
Pediatric Nursing

BY

Iman Amin Mohamed Abdella
B. Sc. N., 1988
M. Sc. N., 1994

Assist. Lecturer in pediatric nursing Department
High Institute of Nursing
Ain Shams University

Supervised By

Prof. Dr. Karima Ahmed AbdEl-Khalik
Professor of pediatrics
Faculty of Medicine
Ain Shams University

Dr. Nawal Mahamoud Soliman
Assists Prof. of
Community & Environmental
Health nursing
High Institute of nursing
Ain Shams University

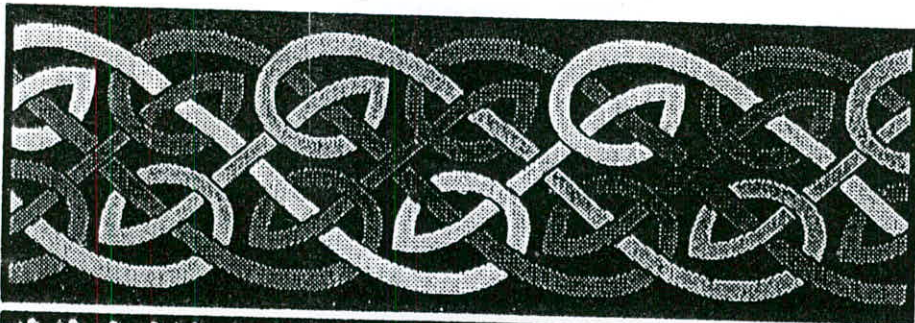
Dr. Wafaa El-Sayed Abd El-Gileel
Lecturer of Pediatric Nursing
High Institute of nursing
Ain Shams University

High Institute of Nursing
Faculty of Medicine
Ain Shams University

1997

B7632

[Signatures]



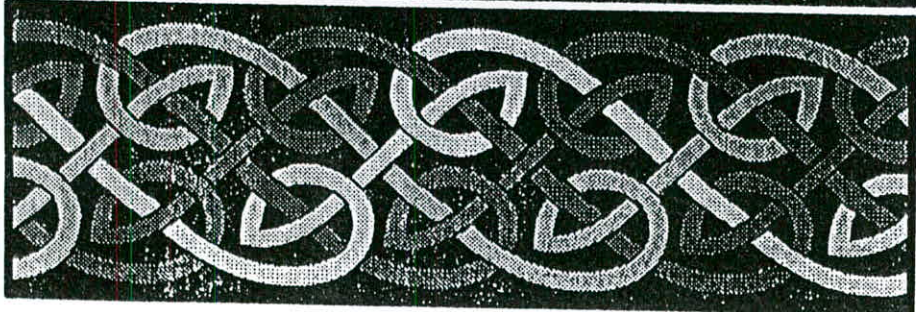
فَسُبْحَانَكَ لَا عِلْمَ لَنَا إِلَّا مَا عَلَّمْتَنَا

"إِنَّكَ أَنْتَ الْعَلِيمُ الْحَكِيمُ"



سورة البقرة

آية (٣٢)



ACKNOWLEDGEMENT

First and for most, I feel always indebted to GOD the kind and merciful.

I would like to express my sincer gratitude and appreciation to **Prof. Dr. Karima Ahmed Abdel-Khalek**, Professor of Pediatrics, Faculty of Medicine, Ain Shams University, for her constant guidance, suggestion and scrupulos supervision during various phases of these study.

I am gratefully acknowledging **Dr. Nawal Soliman**, Ass. Prof. of Community and Environmental Health Nursing, High Institute of Nursing, Ain Shams University, for her close supervision, valuable assistance, humanity and enthusiastic push throughout this thesis.

With grateful and profound gratitude, I wish to express my appreciation for **Dr. Wafaa El-Sayed Abd El-Ghaffar**, Lecturer in Pediatric Nursing, High Institute of Nursing, Ain Shams University. Who devoted much of her time, effort, valuable advice, and unlimited help for the perfection of this work.

Special thanks are also extended to Prof. Zeinab Lotfy, Head of Psychiatric Nursing Deparment and Director of The High Institute of Nursing, Ain Shams University, for her psychological strength and support me all the time of my illness.

My sincerest thanks and warmth appreciation
to all nurses who participated in this work.

Last, but not least, I would like to thank
and appreciate to my family, all friends and staff
of Pediatric Nursing, High Institute Of Nursing
Ain Shams University.

Acknowledgement

DEDICATION

To whom I will be grateful forever.

This thesis is dedicated to

“the Memory of My Mother”

whose love and encouragement
enhanced my spiritual strength
to fulfill this work.

TABLE OF CONTENTS

Count	Page
* INTRODUCTION	(1)
* JUSTIFICATION OF THE PROBLEM	(3)
* AIM OF THE WORK	(4)
* REVIEW OF LITERATURE	(5)
<u>Part (I)</u>	
- Pathology of viral hepatitis	(5)
- Hepatitis A virus	(8)
- Hepatitis B virus	(13)
- Hepatitis C virus	(23)
- Hepatitis D virus	(32)
- Hepatitis E virus	(35)
- Hepatitis F and G. virus	(38)
- High risk group	(39)
- Clinical manifestation	(40)
- Complications	(44)
- Medical management	(47)
- Vaccination	(55)
- Nursing management	(60)
<u>Part (II):</u>	
- Teaching - Learning process	(73)
* SUBJECTS AND METHODS	(77)
* RESULTS	(83)
Data analysis and interpretation.	

* DISCUSSION	(126)
* CONCLUSION	(140)
* RECOMMENDATIONS	(141)
* SUMMARY	(144)
* REFERENCES	(148)
* ARABIC SUMMERY.	