



شبكة المعلومات الجامعية
التوثيق الإلكتروني والميكرو فيلم

بسم الله الرحمن الرحيم



MONA MAGHRABY



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التوثيق الإلكتروني والميكرو فيلم



شبكة المعلومات الجامعية التوثيق الإلكتروني والميكرو فيلم



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التوثيق الإلكتروني والميكروفيلم

جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم

قسم

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



يجب أن

تحفظ هذه الأقراص المدمجة بعيدا عن الغبار



MONA MAGHRABY



Mothers Prevention for their Children at Risk for Rheumatic Heart Diseases

Thesis

**Submitted for Fulfillment of the Requirements of the
Master Degree in Nursing Sciences
(Community Health Nursing)**

By

Samar Abdo Amien Askary

(B.Sc. Nursing, 2011, Zagazig University)

**Faculty of Nursing
Ain Shams University**

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وقاية الأمهات لأطفالهن المعرضين لأمراض القلب الروماتزمية

رسالة

توطئة للحصول على درجة الماجستير في علوم التمريض
(تمريض صحة المجتمع)

مقدمه من

سمر عبده أمين عسكرى

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بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

قَالَ

لَسْبَحَانَكَ لَا عِلْمَ لَنَا
إِلَّا مَا عَلَّمْتَنَا إِنَّكَ أَنْتَ
الْعَلِيمُ الْعَظِيمُ

حَدِّقْ اللَّهُ الْعَظِيمُ

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Samar Abdo Amien Askary



Dedication

This thesis is lovingly dedicated to:

My husband & My Kids

For their support, encouragement and
endless love which sustained me
throughout my life. I am truly
thankful for having you in my life.

This work is also dedicated to

My parents

who have always loved me
unconditionally and whose good
examples have taught me to work
hard for the things that I aspire to
achieve.

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List of Abbreviations

<i>Abb.</i>	<i>Meaning</i>
ARF	: Acute rheumatic fever
CDC	: Centre's for Disease Preventions and Control
CHF	: Congestive heart failure
CHN	: Community health nurse
CRP	: C reactive protein
DALYs	: Disability adjusted life years lost
ESR	: Erythrocyte Sedimentation Rate
GAS	: Group A streptococcal
HF	: Heart failure
MCH	: Maternal & child health
MOHP	: Ministry of Health and Population
RF	: Rheumatic fever
RHD	: Rheumatic heart diseases
SCN	: Subcutaneous nodules
SES	: Socio-economic status
WHF	: World Heart Federation
WHO	: World Health Organization