شبكة المعلومات الجامعية

بسم الله الرحمن الرحيم

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 الاصلية تالفة

بالرسالة صفحات لم ترد بالاصل

AN ORAL HEALTH SURVEY IN THE GOVERNORATE OF ALEXANDRIA

Protocol of Thesis
Submitted in Partial Fulfillment
of the Requirements for the
Doctor Degree
in Dental Public Health
and Preventive Dentistry

By

Wafaa Essam El-Din Abd-El- Aziz

(B.D.S., 1986)

(M.S. 1992)

Faculty of Dentistry
Alexandria University

1999

ACKNOWLEDGMENT

First of all, thanks is due to ***God*** the most beneficent and most merciful.

I would like to express my deepest appreciation and sincerest gratitude to ***Prof. Dr. Ahmed Abdella,*** Vice Dean for Community development and Environmental affairs and Professor of Pedodontics and Dental Public Health, Faculty of Dentistry, Alexandria University, for his precious time and effort, he graciously gave for the accomplishment of this work. His valuable supervision, ultimate support and continuous guidance were undoubtedly of essential help in this research.

My love, appreciation, special thanks and gratitude to ***Dr. Hala Amer,*** Assistant Professor of Dental Public Health, Faculty of Dentistry, Alexandria University. I will never forget her supreme generosity, help and encouragement all the time. Her continuous guidance and great support will be forever appreciated.

I am greatly indebted to ***Dr. Nihad Hassan,*** lecturer of biostatistics, the High Institute of Public Health, Alexandria University, for her great job and valuable help she offered in the statistical work of this study.

My thanks to ***Dr. Randa Yousef,*** lecturer of Public health, Faculty of Medicine, Alexandria University, for the help she gave in the statistical part of this work, as well.

My special thanks and gratitude to ***Prof. Dr. Salah Hassouna***, Professor of Microbiology at the Environmental Studies Department, Institute of Graduate Studies and Research, Alexandria University. His valuable and true knowledge about fluoride analysis was of great help.

My sincere appreciation to all the ***authorities*** in the schools and factories I visited, for their great help and cooperation without which this research could not have been done, especially ***Dr. Mourad Aly Hassan***, dental director of the Northwest Delta Health Insurance Organization in Alexandria.

Finally, I would like to express my deepest appreciation to all my ***professors, colleagues and staff members***, for their continuous encouragement, support and cooperation.

Dedication

To my parents,
my husband and
my wonderful son,
for their love, support and
understanding.

CONTENT

LIST OF TABLE

LIST OF TABLE CON.

LIST OF TABLE CON.

LIST OF TABLE CON.

LIST OF TABLE CON.