

# 





ثبكة المعلومات الجامعية





### جامعة عين شمس

التوثيق الالكتروني والميكروفيلم



نقسم بللله العظيم أن المادة التي تم توثيقها وتسجيلها علي هذه الأفلام قد اعدت دون آية 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 %



ثبكة المعلومات الجامعية









Sohag Faculty of Medicine South Valley University

## THE MODIFIED BIOPHYSICAL PROFILE AND DOPPLER INDICES IN POSTDATE PREGNANCIES

#### **THESIS**

Submitted For Partial Fulfillment Of The Master Degree In Obstetrics And Gynecology.

By
Hazem Mohammad Mohammad Abd El-Ghaffar
M.B.B.ch

Supervised by

#### Dr. Osman Abd El-Kareem Mohammed

Assistant Professor of Obstetrics and Gynecology
Sohag Faculty of Medicine - South Valley University

#### Dr. Salah Ali Ismail

Assistant Professor of Obstetrics and Gynecology Sohag Faculty of Medicine - South Valley University

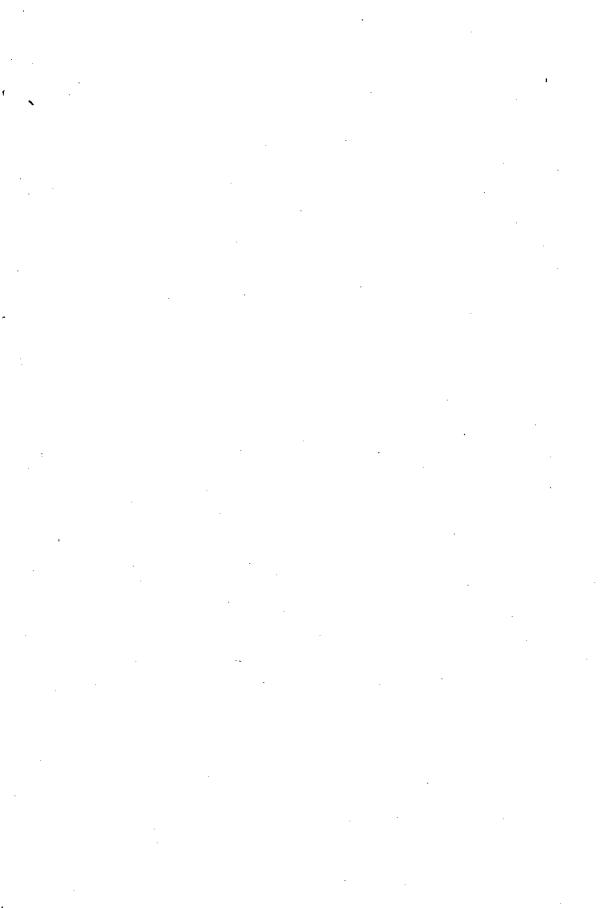
#### Dr. Sabri Mahmoud Mohammed

Lecturer of Obstetrics and Gynecology

Sohag Faculty of Medicine - South Valley University

B

2000





صدق الله العظيم







Jo my father and mother for their endless help and support

Jo my sisters

Jo my brothers

Jo my wife







#### **ACKNOWLEDGMENT**

This work would never be crowned by success without blessings of *ALLAH* to whom my loyalty will remain forever beyond any compromise.

It is with great pleasure that I take this opportunity to express my great indebtedness and supreme gratitude to Assistant Professor Dr. Osman Abd El-Kareem Mohammed, Assistant Professor of Obstetrics and Gynecology, Sohag Faculty of Medicine, South Valley University, for his kind supervision, his precious remarks and instructions for this work.

I am greatly indebted to Assistant Professor Dr. Salah Ali Ismail, Assistant Professor of Obstetrics and Gynecology, Sohag Faculty of Medicine, South Valley University, for his endless help, guidance and constant encouragement.

I am also thankful to *Dr. Sabri Mahmoud Mohammed*, Lecturer of Obstetrics and Gynecology, Sohag Faculty of Medicine, South Valley University, for his great help, valid supervision and encouragement.

I am also grateful to my colleagues in Obstetrics and Gynecology Department, Sohag Faculty of Medicine, South Valley University, for their co-operation and encouragement.

Hazem M. Mohammad 2000

#### **CONTENTS**

| 1. | Introduction and aim of the work | 1    |
|----|----------------------------------|------|
| 2. | Review of literature             | 3    |
| 3. | Patients and methods             | 66   |
| 4. | Results                          | 77   |
| 5. | Discussion                       | 92   |
|    | Summary and conclusion           |      |
| 7. | References                       | 1,00 |
| 8. | Arabic summary                   |      |