The Value of Ultrasonography in the Diagnosis of Different Chest Diseases

Thesis

Submitted for Partial Fulfillment of

M.D. Degree in Chest Diseases

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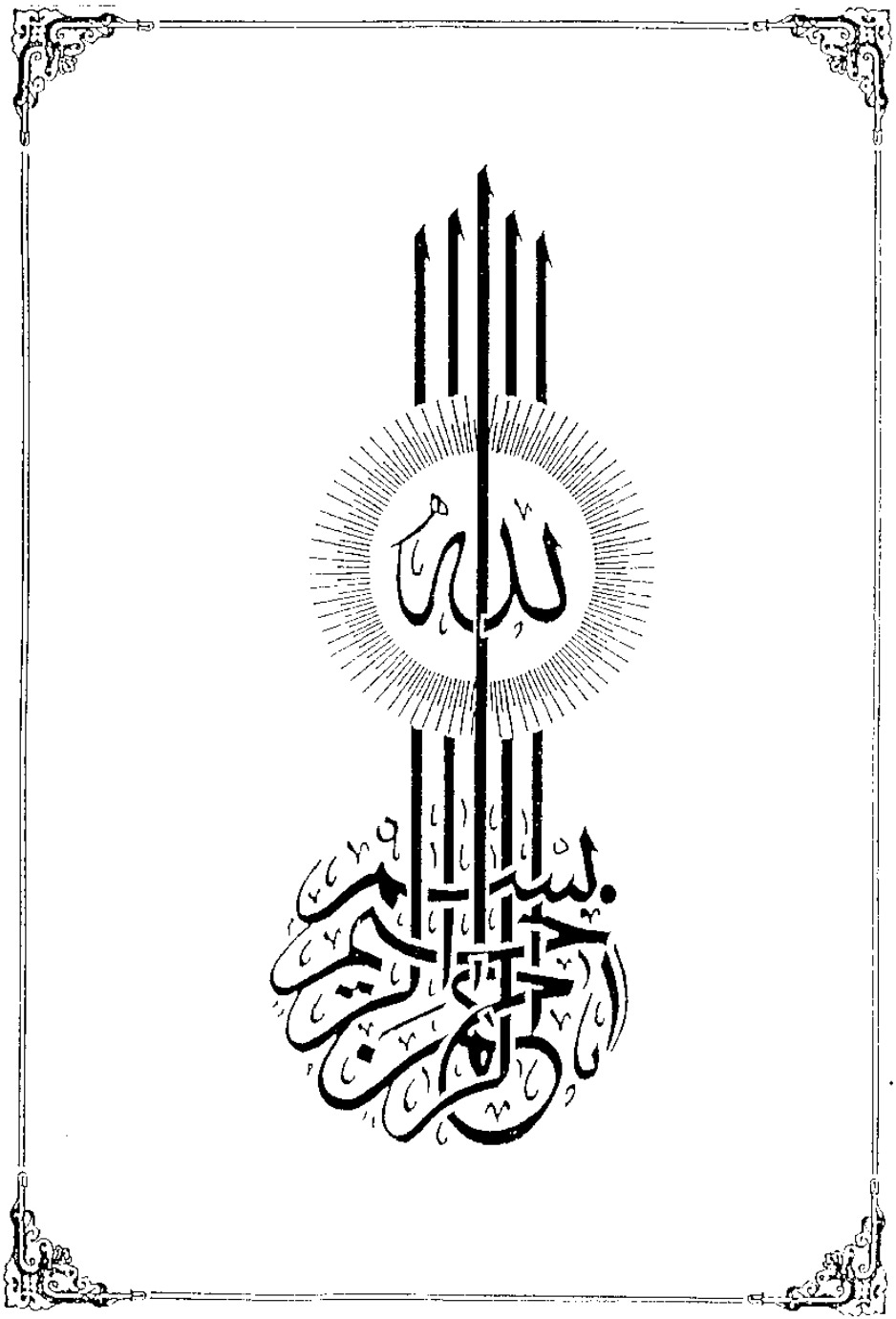

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بسم الله الرحمن الرحيم

"سَنُرِيهِمْ ءَايَاتِنَا فِي الْآفَاقِ وَفِي أَنفُسِهِمْ
حَتَّىٰ يَتَبَيَّنَ لَهُمْ أَنَّهُ الْحَقُّ ۗ أَوَلَمْ يَكْفِ بِرَبِّكَ
أَنَّهُ عَلَىٰ كُلِّ شَيْءٍ شَهِيدٌ"

فُصِّلَتْ ، ٥٣

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Acknowledgement

I am greatly honoured to express my deepest gratitude to **Prof. Adel Gomaa Ali, Professor of Chest Diseases,** Ain Shams University, for his generous assistance and kind help throughout this work.

I am greatly indebted to **Prof. Hussein Ali Hussein, Professor of Chest Diseases,** Ain Shams University, for his encouragement and valuable instructions throughout this work.

I am sincerely grateful to **Prof. Omar Hussein Omar, Professor of Radiodiagnosis,** Ain Shams University, for his valuable guidance and unlimited help throughout this work.

I wish to express my supreme appreciation to **Dr. Adel Khattab, Assistant Professor of Chest Diseases,** Ain Shams University, for his close supervision and unlimited patience throughout this work.

I am deeply indebted to **Dr. Mohamed Abdel Sabour, Assistant Professor of Chest Diseases,** Ain Shams University, for his continuous encouragement and support throughout this work.

I am deeply indebted to all **Staff Members of Chest Department, Radiodiagnosis Department and Sonography Unit of Internal Medicine Department,** Ain Shams University, for their unlimited help and assistance throughout this work.

Dr. Magdy Abdel-Salam El-Saied Gomaa.

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List of Abbreviations

A-mode	Amplitude modulation
ATS	American Thoracic Society
B-mode	Brightness modulation
CT	Computed tomography
e.g.,	For example
ECMO	Extracorporeal membrane oxygenation
EUS	Endoscopic ultrasonography
FNAB	Fine needle aspiration biopsy
HPN	Hydropneumothorax
i.e.,	That is
IV	Intravenous
LDR	Lateral decubitus radiograph
M-mode	Motion mode
Pimax	Maximum inspiratory mouth pressure
PN	Pneumothorax
PS	Pulmonary sequestration
PTAB	Percutaneous transthoracic aspiration biopsy
PTCB	Percutaneous transthoracic core biopsy
PTNB	Percutaneous transthoracic needle biopsy
US	Ultrasound, ultrasonography, sonography
vs.	Versus

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