Ain Shams University
Faculty of Medicine
Cardiothoracic Surgery Dept.

VALVE DYSFUNCTION AFTER TOTAL REPAIR OF TETRALOGY OF FALLOT & ITS RELATION TO VENTRICULAR ARRHYTHMIA

Thesis

Submitted for Partial Fulfillment

of M.D. Degree in Cardiothoracic Surgery

By

Reda Ahmed Abu El Maaty
M.B.B.Ch., M.S.

Supervised By

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Professor of Cardiothoracic Surgery
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Professor of Cardiology
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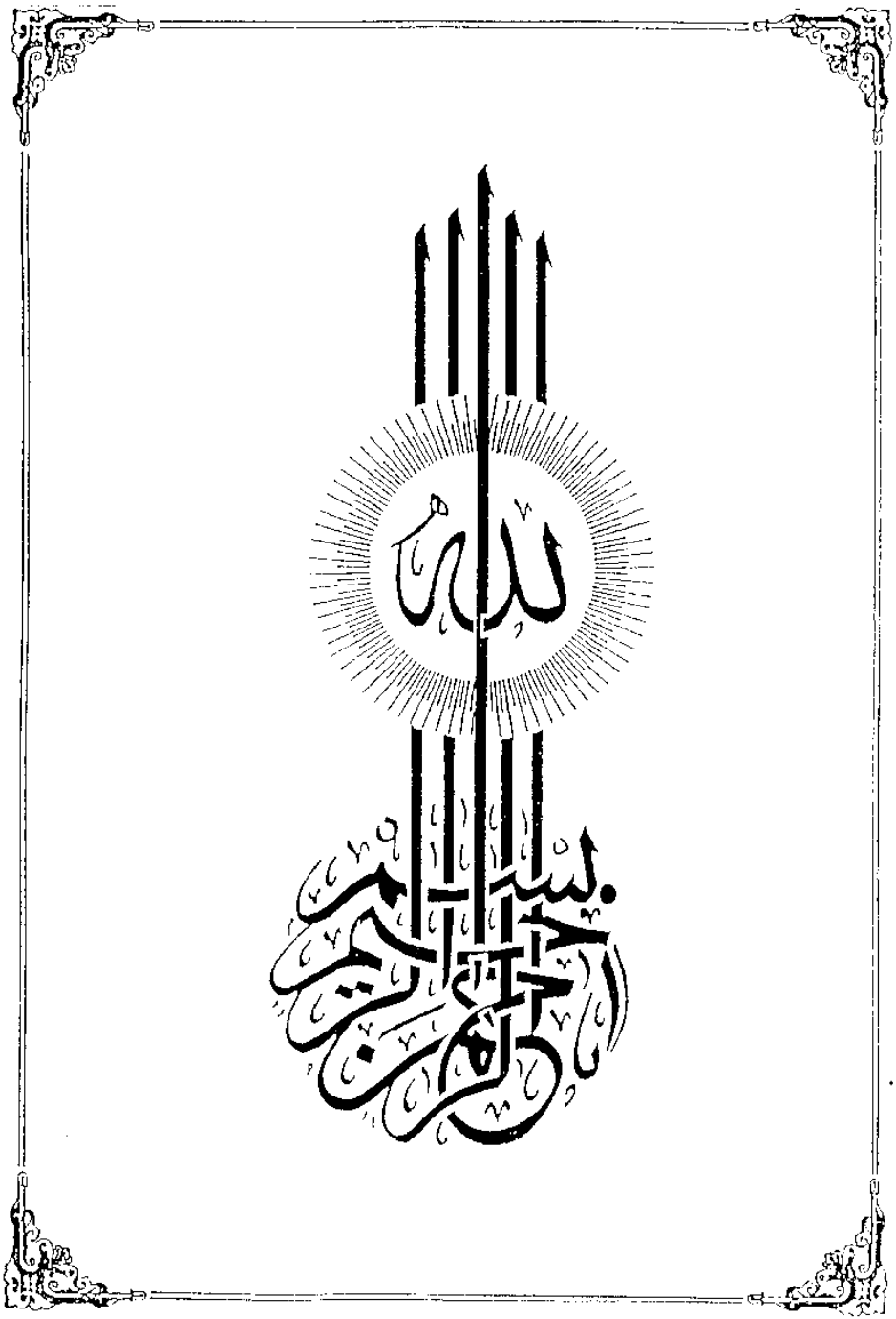

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TO WHOM IT MAY CONCERN

Dr Reda Ahmed Maaty joined the Cardiac Surgery Department at Harefield Hospital from 1st September 1993 to 30th September 1994 as honorary registrar in cardiac surgery. During this period he finished his MD thesis on "*Valve dysfunction after total repair of Fallot tetralogy and its relation to ventricular arrhythmia*". In addition he also undertook clinical and surgical work within the department. Dr Maaty worked well during his stay with us and we wish him a very successful future.

Sir Magdi H Yacoub FRCS, MRCP, PhD(Hon), DSc(Hon)
British Heart Foundation Professor of Cardiothoracic Surgery

HAREFIELD HOSPITAL
HAREFIELD,
MIDDLESEX.

Dedication

TO THE MEMORY OF MY PARENTS
TO MY WIFE,
TO MY SON AHMED,
TO MY DAUGHTER RAGHDA

Special Acknowledgement

I would like to express my deep thanks and sincere gratitude to ***Professor sir Magdi Yacoub***, British Heart Foundation Professor of Cardiothoracic Surgery, Harfield Hospital and National Heart & Lung Institute, London, England, for his sincere help in the planning of this work, his valuable advices & his fruitful supervision. Not only that but also Professor ***Yacoub*** sponsored me for registration in the British General Medical Council & this enabled me to work as a registrar in three big hospitals in London which gave me practical experience beside my research work, Professor ***Yacoub*** has learned me how to do research work. Really,, I can't forget the generous cooperation of Profssor ***Yacoub*** throughout this work and during my stay in London .

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