1

Isospora and Cyclospora as Causative Agents of Diarrhea in Protein Energy Malnutrition

Thesis submitted for partial fulfillment of the Master Degree in Pediatrics

Presented by

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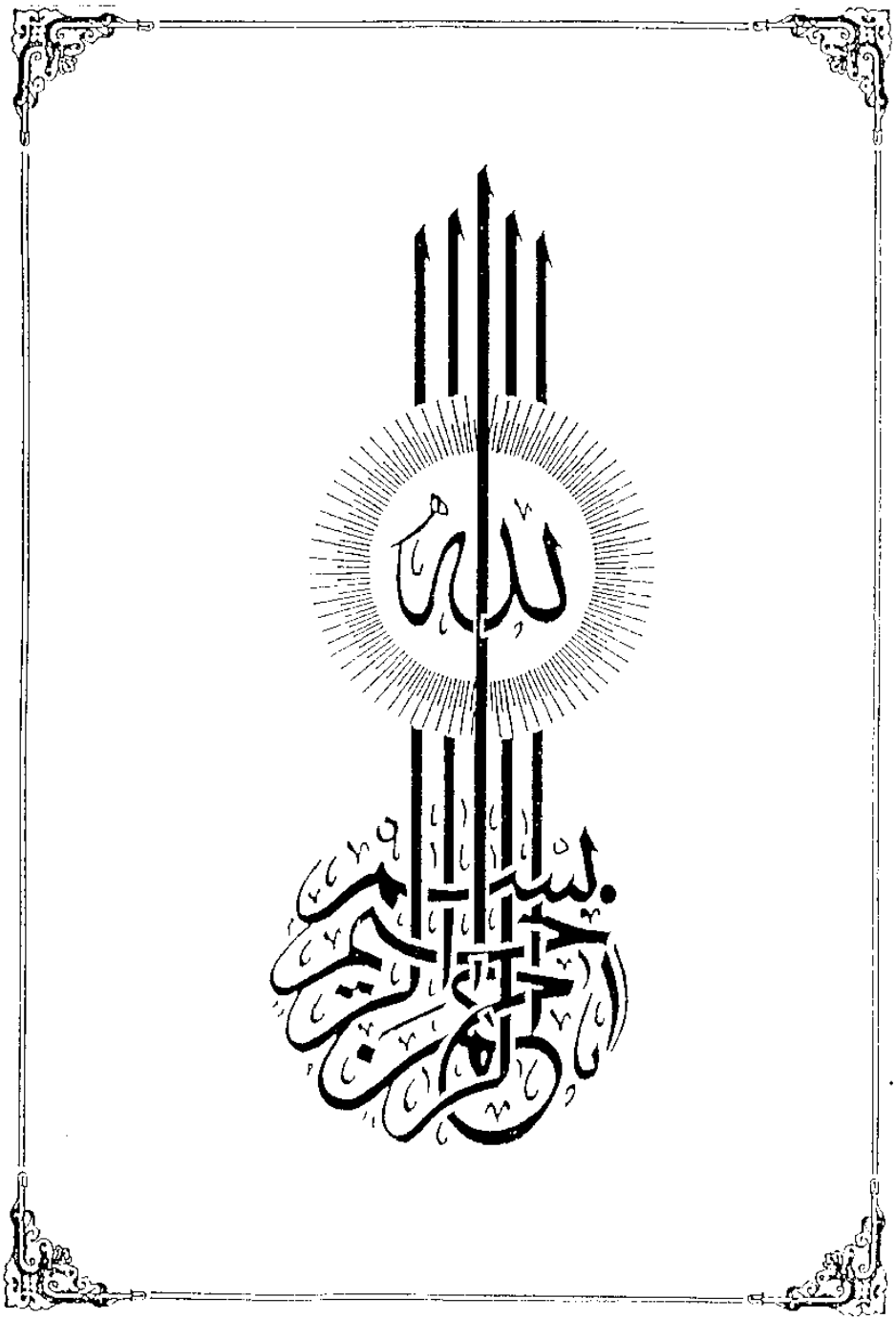
1998



Acknowledgment

First, thanks are all to God.

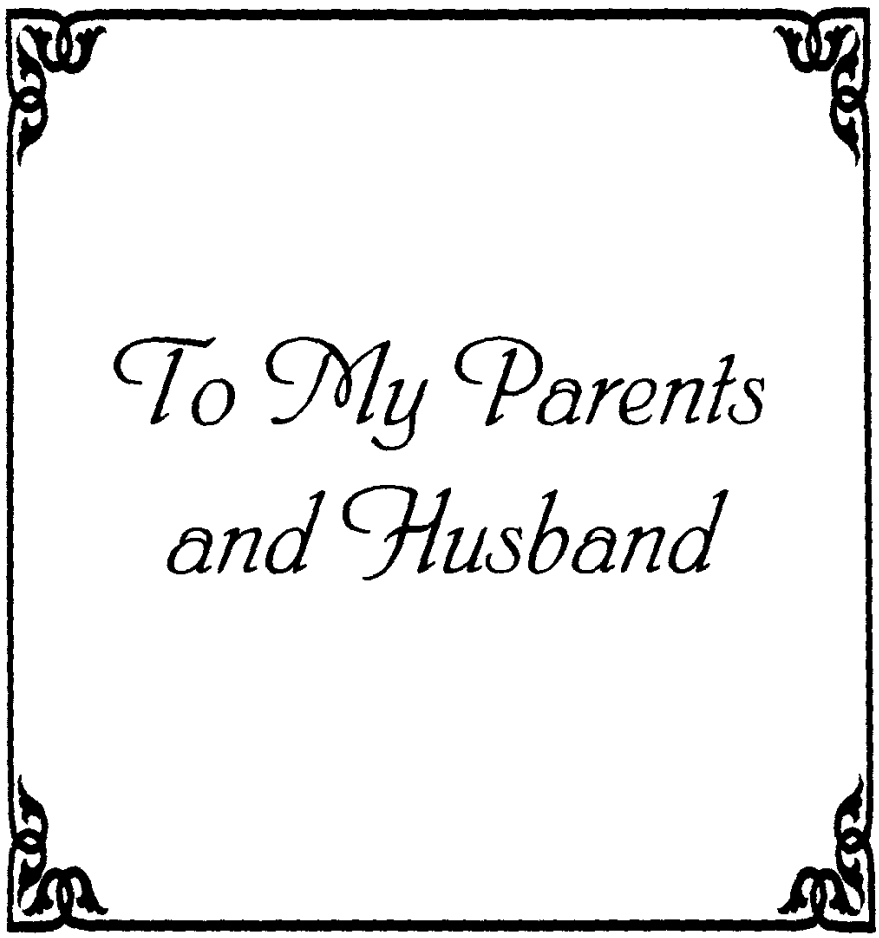
I find no words by which I can express my extreme thankfulness, appreciation and profound gratitude to my Professor Dr. ***Gilane Abd El-Hamid Osman****, Professor of Pediatrics for her generous help, guidance, kind encouragement and great fruitful advice during supervision of this work.*

I would like also to express my deepest thanks to Dr. ***Karam Mohamed Mokled,*** *Assistant Professor of Parasitology for her continuous help and meticulous supervision. She spared neither time nor knowledge until the end of this work.*

I am greatly honoured to express my sincere thanks to Dr. ***Hanan Mostafa El-Shakankiry,*** *Lecturer of Pediatrics, by whom I was very much impressed for her sincere guidance, generous attitude, sympathy and great help. She spent a lot of her valuable time in revising this thesis. No words can be sufficient to express my gratitude and indebtedness.*

Last but not least I would like to thank the patients and everybody who shared in this thesis.

Heba Helmy
1998



List of Contents

List of Abbreviations

AIDS	*Acquired immunodeficiency syndrome*
AMP	*Adenosine monophosphate*
ATP	*Adenosine triphosphate*
C. cayetanensis	*Cyclospora cayetanensis*
CD_4	*Helper T-cell*
CD_8	*Cytotoxic T-cell*
Cl	*Chloride*
CT	*Computerized tomography*
E. coli	*Eschericia coli*
E. histolytica	*Entamoeba histolytica*
ELISA	*Enzyme linked immunoassay*
Fig	*Figure*
G. lamblia	*Giardia lamblia*
H_2O	*Water*
HCO_3	*Bicarbonate*
HIV	*Human immunodeficiency virus*
IDDM	*Insulin dependent diabetes mellitus*
IFAT	*Immunofluorescent antibodies test*
IL-2	*Interleukin-2*
K	*Potassium*
KWO	*Kwashiorkor*
MAC	*Mid arm circumference*
Marasmic KWO	*Marasmic Kwashiorkor*
min	*Minutes*
MRI	*Magnetic resonance imaging*
Na	*Sodium*
PD	*Persistent diarrhea*
PEM	*Protein energy malnutrition*

pts.	*Patients*
SD	*Standard deviation*
serum C_3	*Serum complement 3*
SPECT	*Single photon emission computed tomography*
T_3	*Triiodothyronine*
T_4	*Thyroxine*
UK	*United Kingdom*
um	*Micrometer*
US	*United States*
-ve	*Negative*
+ve	*Positive*
vit A	*Vitamin A*
vs.	*Versus*
wt	*Weight*
%	*Percentage*

Listing of Tables