

ACKNOWLEDGMENT

I wish to thank Professor Dr. EZZAT M. NASR, Head of Clinical Pathology Department, Faculty of Medicine, Islamic Girls University, whose guidance and understanding helped me to overcome many hurdles. In fact his passionate unlimited sympathetic feelings expanding over me are far beyond deny, being a father of mine, nothing could be astonishing, he helped me directly and indirectly in the preparation of this work, his invaluable advices contributed to the success of the present work. A few words would hardly do justice to thank him.

I would also like to express my sincerely felt gratitude to Professor Dr. MOUSTAFA I. ABOUL-ENEIN, Head of Clinical Pathology Department, National Cancer Institute, Cairo University. Inspite of overcrowded time, he was never chary in giving guidance and advice. He supervised all the details of the practical part of this work, patiently revised thesis word by word and unintrusively directed my attention to proper ways. He offered to me all the facilities I needed. As a matter of fact, this work is one among many achievements I reached by the help of Prof. Dr. ABOUL-ENEIN. His constructive criticism helped in the evolution of this work in its present form.

I wish also to express my gratitude to Professor Dr. AZIZA A. AHMED, Prof. of Clinical Pathology, Faculty of Medicine, Islamic Girls University, whose supervision, encouragement and guidance helped me to bring this work into existance.

I owe special thanks to Professor Dr. FAYZA A. HAMMOUDA, Prof. of Clinical Pathology, Cancer Institute, Cairo University. She did not withdraw any chance to help me in many aspects of this work, she revised all the work and actually she was the nearest readily available support to me althrough this work. Her ideas and views helped me much in the interpretation of many findings. To her I bear a great aggregate of debt.

A special thanks to Professor REDA HAMZA, Prof. of Medical Oncology, Cancer Institute, Cairo University, whose encouragement helped me much althrough this work regarding availability of cases, clinical findings, follow up and prognosis.

I wish to express my gratitude to Dr. MOHAMED HASSAN, Assistant Professor of Hygiene, Faculty of Medicine, Cairo University. He gave me the principles of the statistical analysis of the results obtained in this work. Besides by himself computed difficult correlations which needed special abilities.

I would like to express my great, deepest gratitude to Dr. AZZA M. KAMEL and Dr. DALAL S. HINDAWY, Assistant Professors and Dr. FATMA M. NASRAT, Lecturer in Clinical Pathology Department, Cancer Institute, Cairo University, for giving me technical advice and help.

I would like to thank Dr. BUTHAYNA A. EL-SHAARAWY, Lecturer of Clinical Pathology, Faculty of Medicine, Islamic Girls University, she helped me in collecting some of the scientific materials.

I should like also to thank all the members and