



شبكة المعلومات الجامعية

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ





شبكة المعلومات الجامعية



شبكة المعلومات الجامعية

التوثيق الالكتروني والميكرو فيلم

جامعة عين شمس

التوثيق الالكتروني والميكروفيلم



نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها
على هذه الأفلام قد أعدت دون أية 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 %



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بعض الوثائق الأصلية تالفة



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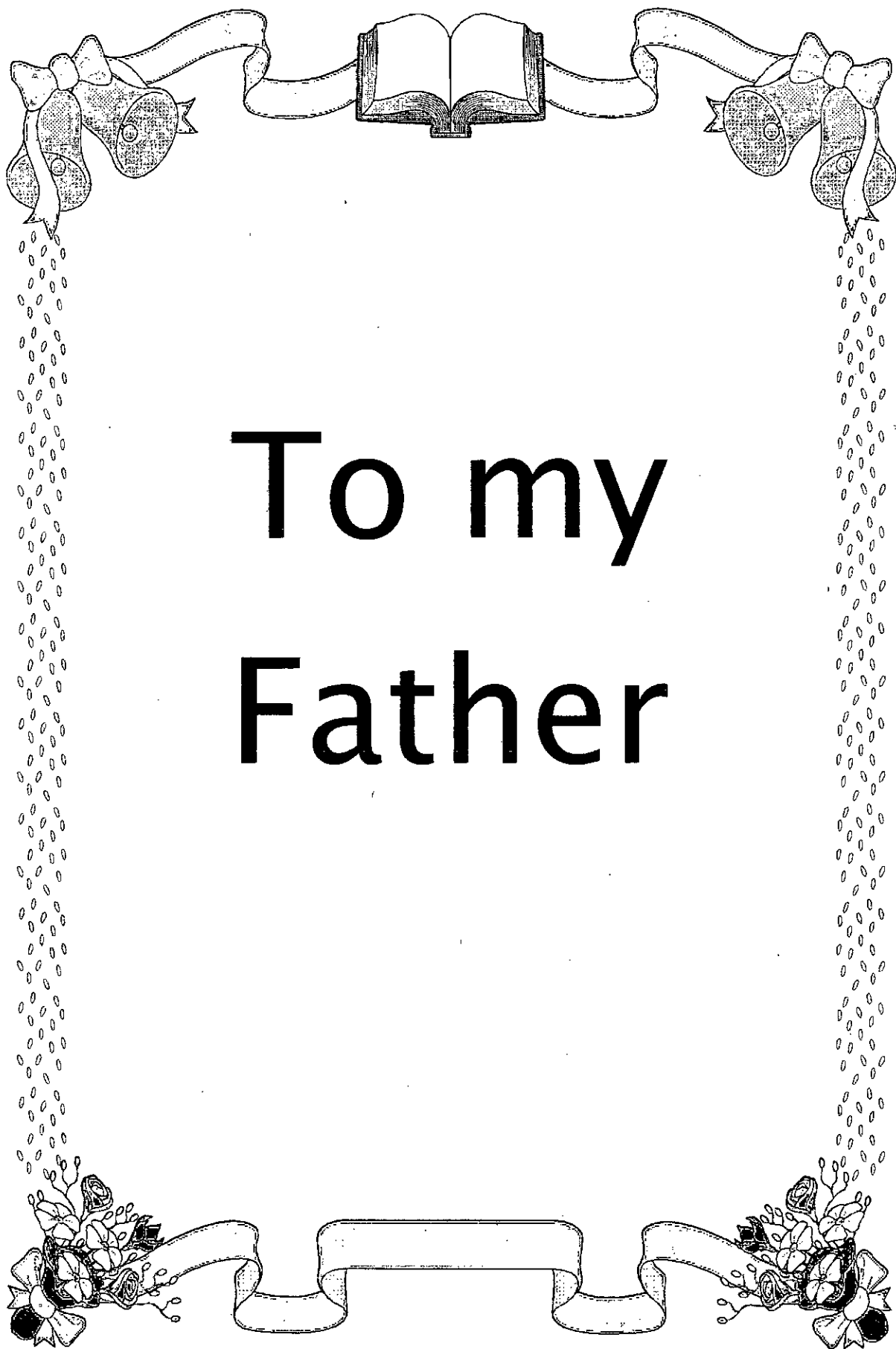
بالرسالة صفحات

لم ترد بالأصل

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

وقل رب زدني
علماً

حَقَّقَ اللَّهُ الْعَظِيمِ



To my
Father

ACKNOWLEDGEMENT

First of all and above all, thank's to ALLAH for helping me to achieve this work .

My great thanks should be to **Prof. Dr. LAILA AHMED KORASHY** Professor of Clinical Oncology and Nuclear Medicine Faculty Of Medicine, Tanta University, for her constant help, continuous support and kind care during the conduction of this work., it is great honor to work under his supervision.

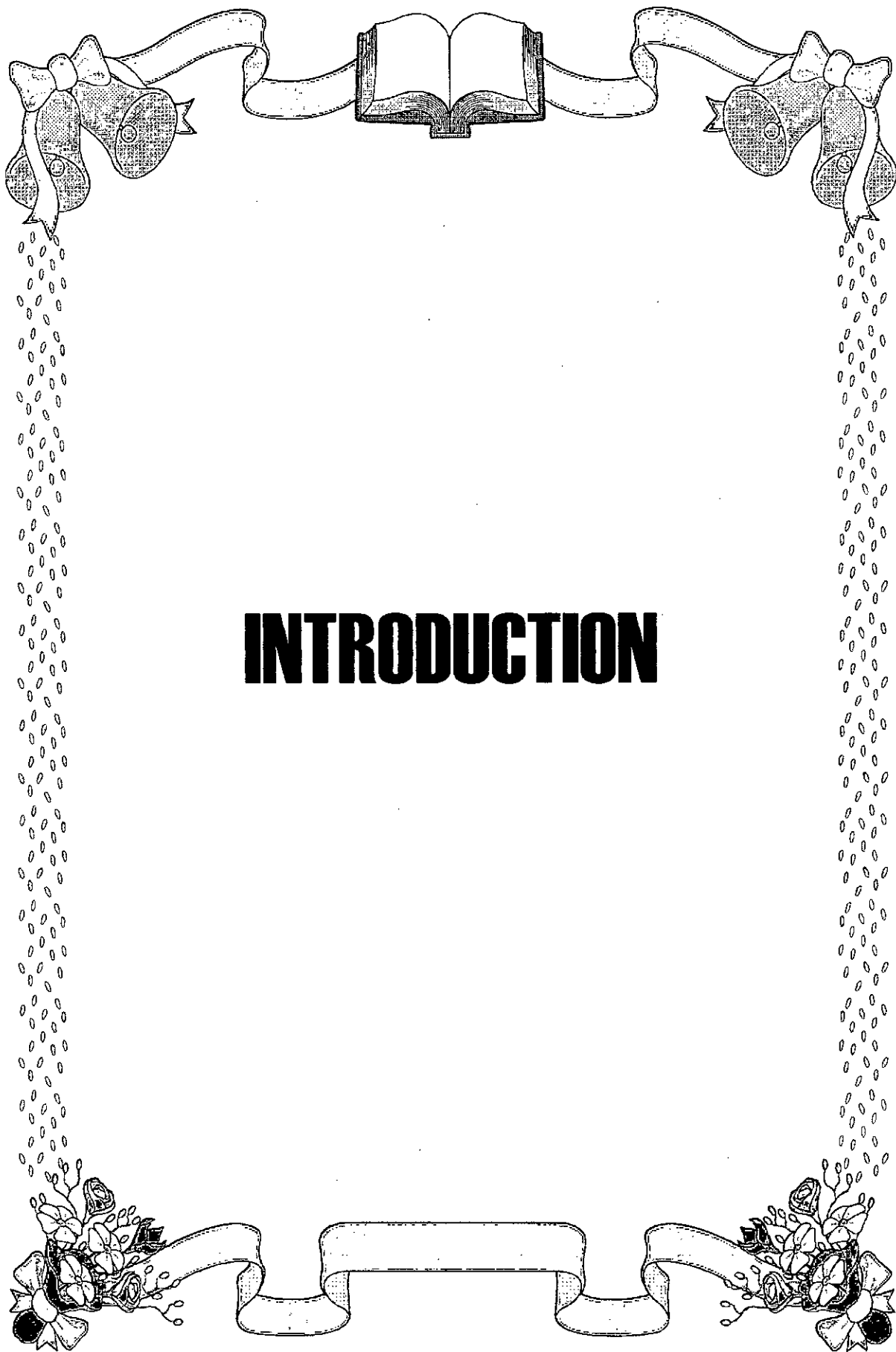
I would like to acknowledge with deep appreciation and gratitude the supervision of **Prof. Dr. MAGDA MAHMOUD EL-MONGY** Ass. Professor of Radiotherapy National Cancer Institute Cairo University, for her valuable advises, continuous precious supervision and assistance throughout this study.

I would like to express may deepest gratitude and appreciation to Prof. **Dr. ASHRAF FATHY BARAKAT**, Ass. Professor of Clinical Oncology and Nuclear Medicine Tanta University, for his constant encouragement support, great care and guidance throughout this work.

Finally, I would like to express my great thanks to all members of my department , Tanta University for their help and cooperation.

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INTRODUCTION

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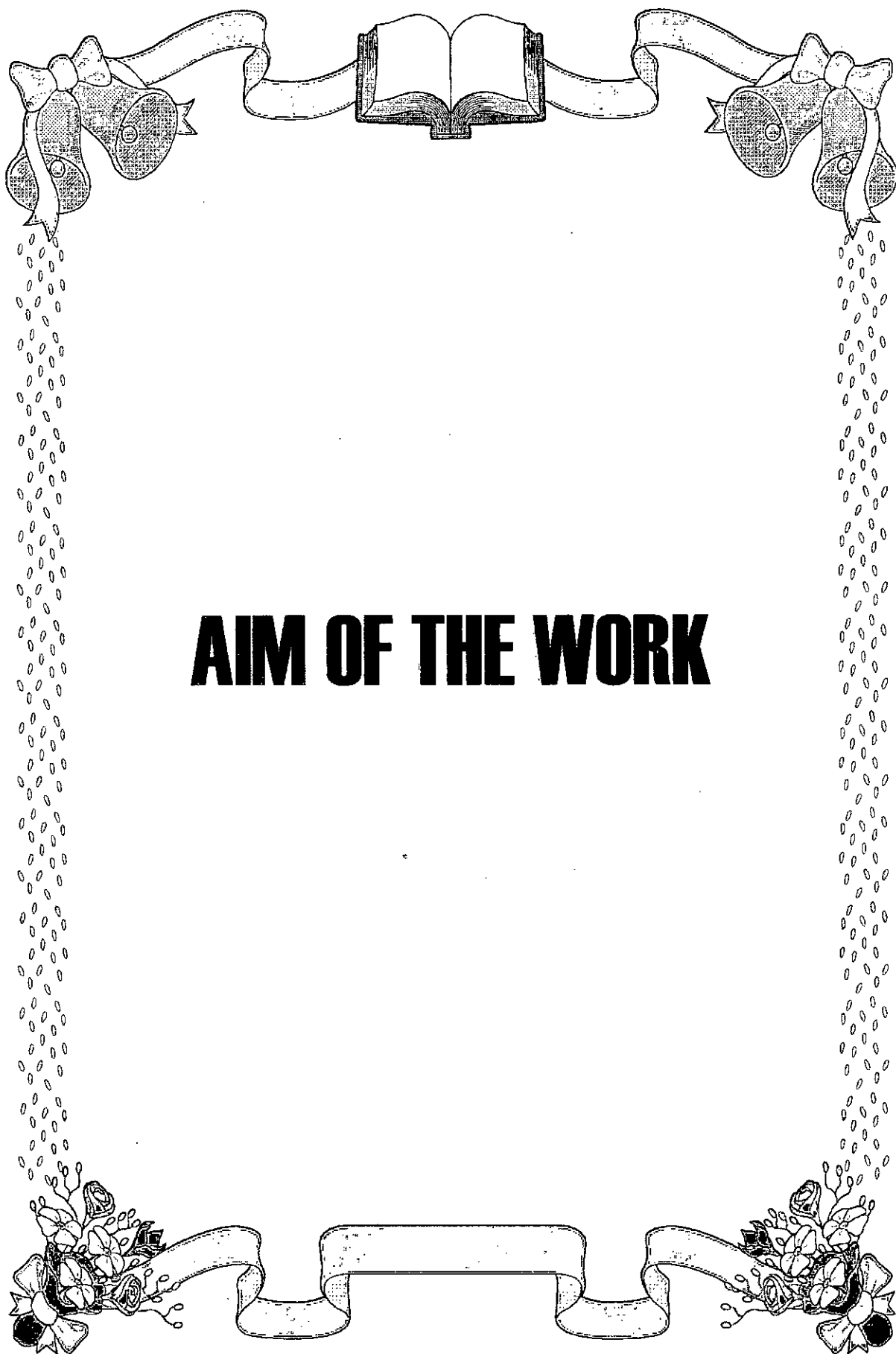
Hodgkin's disease (HD) is generally perceived to be a malignant disease of the lymphoid system. The morbid anatomy was first presented by Thomas Hodgkin in 1832 and named Hodgkin's disease by Wilks in 1865 ⁽¹⁾.

Hodgkin's disease accounts for 0.67% of all cancer diagnosed and only 0.31% of all cancer deaths in the United States each year ⁽²⁾.

Over the last three decades, the prognosis of HD has improved impressively with the use of combination chemotherapy with or without radiotherapy ⁽³⁾.

The principles of treatment with chemotherapy have been developed in the management of adult HD and are equally applicable to children⁽⁴⁾. Appropriate treatment in children with HD depend on age of the child, stage of disease, and tumor burden⁽⁵⁾. As the cure rate has increased, there has been an increasing focus on the late complications of therapy ⁽⁶⁾.

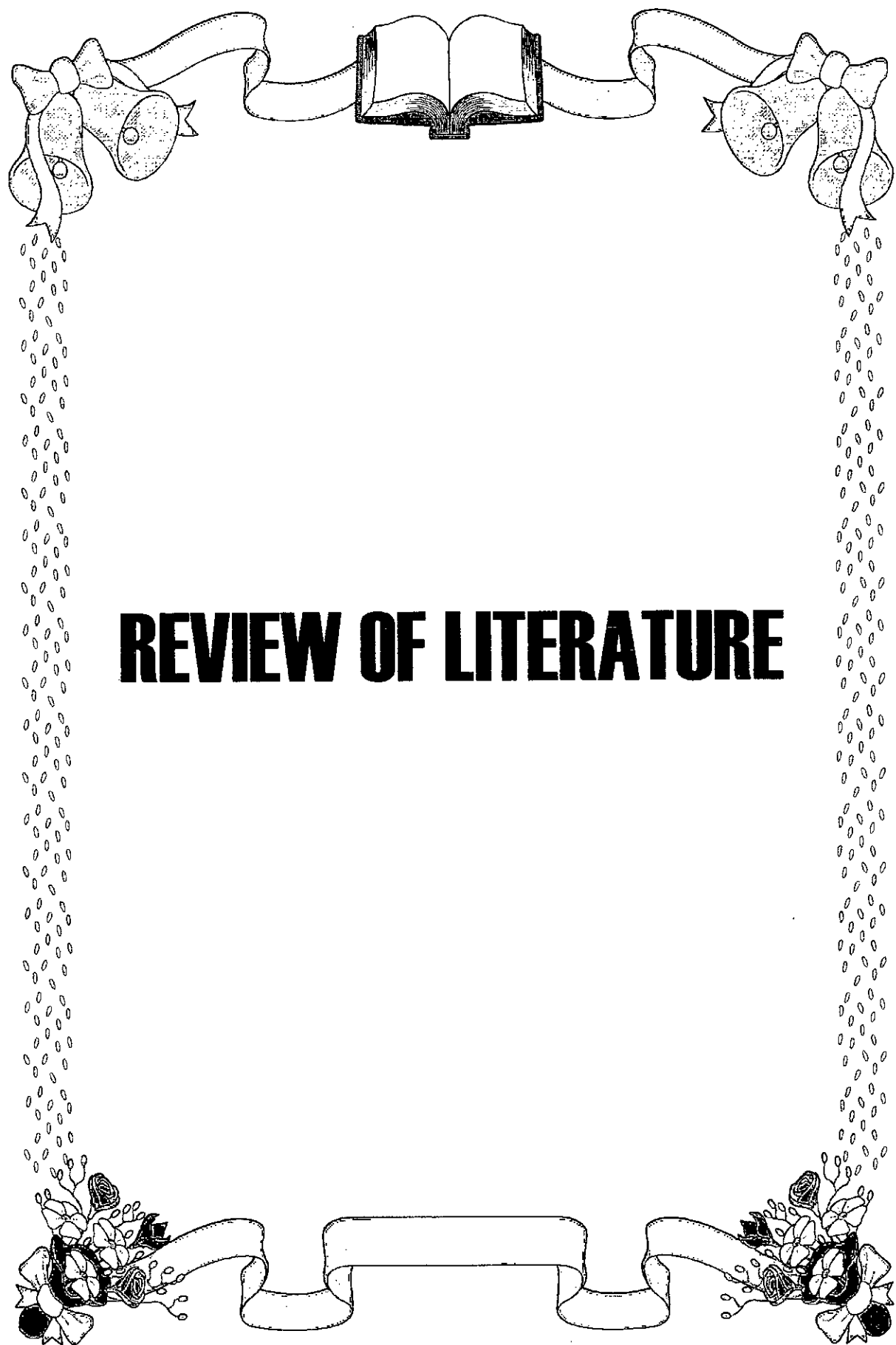
HD is considered a curable disease among early stage with excellent prognosis, while in advanced stage there is low relapse-free and over all survival with poor prognosis and so intensive therapy is always need ⁽⁷⁾.



AIM OF THE WORK

AIM OF THE WORK

The aim of this work is to study the patients characteristics, treatment results, role of radiotherapy and prognostic factors in patients with advanced stage HD (III , IV) treated at Radiation Oncology Department, at National Cancer Institute (NCI), Cairo University, Through out the period from January 1990 to December 1996 .



REVIEW OF LITERATURE