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# APOPTOSIS AS A TARGET FOR CANCER THERAPY

#### AN ESSAY

Submitted for Partial Fulfillment of the Master Degree in Clinical Oncology

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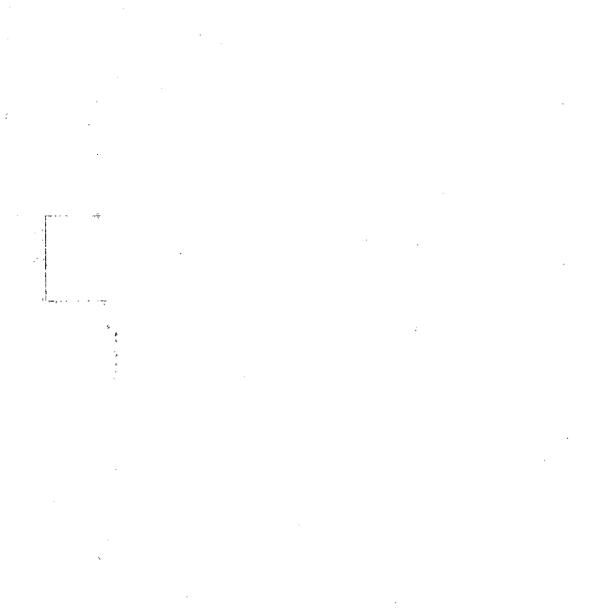
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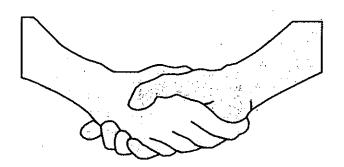
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# **ACKNOWLEDGEMENT**



#### LIST OF ABBREVIATIONS

- · AIDS, acquired immuno-deficiency syndrome.
- ATP, adenosine triphosphate.
- Bcl-2, B-cell lymphoma 2.
- · Ced, cell death.
- CD, cluster of differentiation.
- CSF, colony stimulating factor.
- CTL cells, Cytotoxic T-Lymphocyte cells.
- CDK, Cycline dependent kinase.
- DNA, Deoxy-nucleic acid.
- DFF, DNA Fragmentation Factor.
- FCM, Flowcytometry.
- FTIC, fluorescein isothiocyanate.
- FIGO, International Federation Gynecology and Oncology.
- HSV, herpes simplex virus.
- HPV, human papilloma virus.
- ICE, interleukin-1B converting enzyme.
- KB, Kilobase.
- LAKS, Lymphokine activated killer cells.
- LPS, Lipopolysaccharides.
- MPF, Maturation promoting factor.
- NK, Natural Killer cells.
- PCD, Programmed cell death.
- · RNA, ribonucleic acid.
- RB, Retinoblastoma gene.
- UV, Ultraviolet radiation.

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# LIST OF TABLES AND FIGURES

### LIST OF TABLES;

Table no.	title	Page no.
1	Morphological characteristics of apoptosis and necrosis	3
2	Genetic regulation of apoptosis	22
3	Cell death inhibitors and promotors	24
4	Example to apoptotic index	27

## **LIST OF FIGERS**;

Figure no.	title	Page no.
1	The sequential ultrastructural changes seen in coagulation necrosis and apoptosis.	5
2.a	Metabolic changes during apoptosis	20
2.b	The pathway of apoptosis	21
3.	The balance of apoptotic inhibitors and effectors that regulate apoptosis in certain cell types and following certain stimuli.	30

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# INTRODUCTION AND AIM OF WORK

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