

**MODERN TRENDS IN DIAGNOSIS
AND MANAGEMENT OF
CHOROIDAL MALIGNANT MELANOMA**

Essay
Submitted for Partial Fulfillment
Of The Master Degree in Ophthalmology
By

Ahmed Ismail Rabeh

M.B., B.Ch.

Supervised By

Prof. Dr. Sherif H. Badr

*Professor of Ophthalmology
Faculty of Medicine
Ain Shams University*

Dr. Ali H. Saad

*Assistant Professor of Ophthalmology
Faculty of Medicine
Ain Shams University*

Dr. Abdallah K. Hassouna

*Lecturer of Ophthalmology
Faculty of Medicine
Ain Shams University*

Faculty of Medicine
Ain Shams University
1997



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Signature

Signature



الجنة

سنة

أ. د. محمد أحمد خليفة محمد فاروق

~~أ. م. الأستاذة عبد المنعم عبد العزيز بالله محمد دافق~~

أ. م. د. محمد عبد المنعم عبد العزيز بالله محمد دافق

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

﴿قَالُوا سُبْحَانَكَ لَا عِلْمَ لَنَا إِلَّا مَا عَلَّمْتَنَا إِنَّكَ أَنتَ

الْعَلِيمُ الْحَكِيمُ﴾

صدق الله العظيم

سورة البقرة (الآية ٣٢)

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LIST OF ABBREVIATIONS

<i>AREMD</i>	Age-related extramacular degeneration
<i>ARMD</i>	Age-related macular degeneration
<i>BCG</i>	Bacille Calmette-Guerin vaccine
<i>BPD</i>	Benzoporphyrin derivative
<i>⁶⁰Co</i>	Cobalt-60
<i>COMS</i>	Collaborative ocular melanoma study
<i>CT</i>	Computerized tomography
<i>DNA</i>	Deoxyribonucleic acid
<i>Epi/HPF</i>	Epithelioid cell per high power field
<i>Fig.</i>	Figure
<i>FNAB</i>	Fine needle aspiration biopsy
<i>Gy</i>	Gray
<i>HPF</i>	High power field
<i>¹²⁵I</i>	Iodine-125
<i>¹⁹²Ir</i>	Iridium-192
<i>LDL</i>	Low-density lipoprotein
<i>MoAb</i>	Monoclonal antibody
<i>MRI</i>	Magnetic resonance images
<i>PCNA</i>	Proliferating cell tumour antigen
<i>¹⁰³Pd</i>	Palladium-103
<i>PERT</i>	Pre-enucleation radiotherapy
<i>³²P test</i>	Radioactive phosphorus uptake test
<i>RNA</i>	Ribonucleic acid
<i>RPE</i>	Retinal pigment epithelium
<i>¹⁰⁶Ru</i>	Ruthenium-106

