

Retinal and macular disorders associated with high myopia

(Essay)

Submitted for partial fulfillment of master degree in ophthalmology

By

Islam Hamdy Mohammad El-sayed

M.B. B.Ch.

Under supervision of :

Prof.Dr: Bahaa El-Din Abd-Allah Ali

Professor of Ophthalmology

Faculty of medicine

Ain Shams University

Dr: Mahmoud Abdel-Meguid Abdel-Latif

Lecturer of Ophthalmology

Faculty of medicine

Ain Shams University

Faculty of medicine

Ain Shams University

Cairo, Egypt

2015

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

﴿وَلَا تَقْفُ مَا لَيْسَ لَكَ بِهِ عِلْمٌ إِنَّ

السَّمْعَ وَالْبَصَرَ وَالْفُؤَادَ كُلُّ أُولَئِكَ

كَانَ عَنْهُ مَسْئُولًا﴾

ACKNOWLEDGEMENTS

I wish to thank my supervisors: **Prof. Dr Bhaa El- Din Abd Alla Ali and Dr Mahmoud Abdel-Meguid** for their tireless guidance during preparation of this study. I appreciate their prompt responses despite their congested schedules.

My gratitude also goes to **my family** for their constant support.

And above all, thanks to **ALLAH** for giving me chance and ability to learn.

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LIST OF ABBREVIATIONS

ABBREVIATIONS	
AMD	Age related macular degeneration
BCVA	Best corrected visual acuity
CNV	Choroidal neovascularization
D	Diopters
ECCE	Extracapsular cataract extraction
FAZ	Foveal avascular zone
FFA	Fundus fluorescein angiography
ICG	Indocyanine green angiography
ILM	Internal limiting membrane
IOL	Intraocular lens
IOP	Intraocular pressure
IPL	Inner plexiform layer
ITM	Implantable Contact Lens in Treatment of Myopia
LASIK	Laser insitu keratomileusis
LCs	Lacquer cracks
LGN	Lateral geniculate nucleus
MRA	Minimal angle of resolution
Nd;YAG	Neodymium; yttrium aluminum granet
NSR	Neurosensory retina
OCT	Optical coherence tomography
OPL	Outer plexiform layer
p IOL	Phakic intraocular lens
PDT	Photodynamic therapy
PPV	Pars plana vitrectomy
PVD	Posterior vitreous detachment

RD	Retinal detachment
RPE	Retinal pigment epithelium
RRD	Regmatogenous retinal detachment
SB	Scleral buckling
SD-OCT	Spectral domain optical coherence tomography
SER	Spherical equivalent error
TSV	Transconjunctival sutureless vitrectomy
VEGF	Vascular endothelial growth factors
VIP	Verteporfin in dynamic phototherapy