



شبكة المعلومات الجامعية  
التوثيق الإلكتروني والميكروفيلم

# بسم الله الرحمن الرحيم



**MONA MAGHRABY**



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# شبكة المعلومات الجامعية التوثيق الإلكتروني والميكروفيلم



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# جامعة عين شمس التوثيق الإلكتروني والميكروفيلم

## قسم

نقسم بالله العظيم أن المادة التي تم توثيقها وتسجيلها  
علي هذه الأقراص المدمجة قد أعدت دون أية تغييرات



## يجب أن

تحفظ هذه الأقراص المدمجة بعيدا عن الغبار



**MONA MAGHRABY**

**MICROPULSE TRANSSCLERAL  
CYCLOPHOTOCOAGULATION IN THE  
MANAGEMENT OF GLAUCOMA PATIENTS**

*Thesis*

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In Ophthalmology

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## List of Contents

Title	Page
▪ <b>List of Abbreviations</b> .....	I
▪ <b>List of Tables</b> .....	III
▪ <b>List of Figures</b> .....	V
▪ <b>Introduction</b> .....	1
▪ <b>Aim of the Work</b> .....	5
▪ <b>Review of Literature</b> .....	6
▪ <b>Patients and Methods</b> .....	36
▪ <b>Results</b> .....	47
▪ <b>Discussion</b> .....	79
▪ <b>Summary</b> .....	99
▪ <b>Conclusion and Recommendations</b> .....	101
▪ <b>References</b> .....	103
▪ <b>Arabic Summary</b> .....	--

## List of Abbreviations

<b>AC</b>	.....	Anterior Chamber
<b>BCVA</b>	.....	Best Corrected Visual Acuity
<b>CAIs</b>	.....	Carbonic Anhydrase Inhibitors
<b>CB</b>	.....	Ciliary Body
<b>CF</b>	.....	Counting Fingers (Visual Acuity)
<b>CM</b>	.....	Ciliary Muscle
<b>CPC</b>	.....	Cyclophotocoagulation
<b>CW-TSCPC</b>	.....	Continuous Wave Trans-Scleral Cyclophotocoagulation
<b>ECPC</b>	.....	Endoscopic Cyclophotocoagulation
<b>GAT</b>	.....	Goldman Applanation Tonometer
<b>HM</b>	.....	Hand Motion (Visual Acuity)
<b>HR-OCT</b>	.....	High-Resolution OCT
<b>ICE</b>	.....	Irido-Corneal Endothelial
<b>IOP</b>	.....	Intraocular Pressure
<b>ITC</b>	.....	Iridotrabecular Contact
<b>J</b>	.....	Joules
<b>MIGS</b>	.....	Minimally Invasive Glaucoma Surgeries
<b>MLT</b>	.....	Micropulse Laser Trabeculoplasty
<b>MP3</b>	.....	MicroPulse® P3 “Cyclophotocoagulation”
<b>MP-TSCPC</b>	.....	Micropulse Trans-Scleral Cyclophotocoagulation
<b>MR-TV</b>	.....	Microscope Real-time Video
<b>NF</b>	.....	Neurofibromatosis
<b>NVG</b>	.....	Neovascular Glaucoma
<b>OCT</b>	.....	Optical Coherence Tomography

## List of Abbreviations

<b>OCT-NFL</b>	Optical Coherence Tomography-Nerve Fiber Layer
<b>PACG</b>	Primary Angle-Closure glaucoma
<b>PAS</b>	Peripheral Anterior Synechiae
<b>PCIOL</b>	Posterior Chamber Intraocular Lens
<b>PDG</b>	Pigment Dispersion Glaucoma
<b>PDS</b>	Pigment Dispersion Syndrome
<b>PEX/XFS</b>	Pseudo-Exfoliation Syndrome
<b>PIOL</b>	Phakic Intraocular Lens
<b>PL</b>	Perception of Light (Visual Acuity)
<b>POAG</b>	Primary Open Angle Glaucoma
<b>SLT</b>	Selective Laser Trabeculoplasty
<b>SS</b>	Scleral Spur
<b>SST</b>	Sub-Scleral Trabeculectomy
<b>TM</b>	Trabecular Meshwork
<b>TP-CPC</b>	Transpupillary Cyclophotocoagulation
<b>TSCPC</b>	Trans-Scleral Cyclophotocoagulation
<b>UBM</b>	Ultrasound Biomicroscopy
<b>W</b>	Watt
<b>XFG</b>	Pseudo-Exfoliation Glaucoma

## List of Tables

Table No.	Title	Page
<b>Table (1):</b>	Table of the recommended duration of micropulse TSCPC, per each hemisphere, in seconds based on the preoperative IOP.....	42
<b>Table (2):</b>	Data of the first session of Micropulse TSCPC.....	54
<b>Table (3):</b>	Data of the second session of Micropulse TSCPC.....	55
<b>Table (4):</b>	Mean standard deviation (SD) and percent of drop of IOP during 6 month follow up after the first session.....	58
<b>Table (5):</b>	Mean standard deviation (SD) and percent of drop of IOP during 6 month follow up after the second session of MTSCPC.....	62
<b>Table (6):</b>	Comparison between the post-operative IOP during 6 months follow up after the first and the second session for those who had two sessions of micropulse TSCPC .....	66
<b>Table (7):</b>	Success rate after the first and the second sessions .....	68
<b>Table (8):</b>	Comparison between the success rate after the first and the second sessions for those patients who had two sessions.....	69

## List of Tables (Continued)

Table No.	Title	Page
<b>Table (9):</b>	Number of anti-glaucoma eye drops pre-operative and 6 month after the last MP-TSCPC session.....	70
<b>Table (10):</b>	Mean number of eye drops pre-operative and 6 month post-operative .....	70
<b>Table (11):</b>	The mean AC reaction during 6 months follow-up after the first session .....	72
<b>Table (12):</b>	The mean AC reaction during 6 months follow-up after the second session.....	73
<b>Table (13):</b>	The relation between the percent of drop of IOP and overall power used during the first session.....	74
<b>Table (14):</b>	The relation between the percent of drop of IOP and overall power used during the second session .....	75
<b>Table (15):</b>	The relation between the persistence of flare for 3 months after the first and second sessions and the overall energy in joules used during the sessions .....	76
<b>Table (16):</b>	Overall number of eyes developed persistent flare, pupillary distortion or loss of accommodation after the sessions .....	78

## List of Figures

Figure No.	Title	Page
<b>Fig. (1):</b>	The ciliary body anatomy .....	7
<b>Fig. (2):</b>	Ciliary epithelium as a syncytium.....	8
<b>Fig. (3):</b>	Detailed anatomy of the trabecular meshwork and canal of Schlemm .....	9
<b>Fig. (4):</b>	Overview of aqueous humor formation .....	10
<b>Fig. (5):</b>	Difference between continuous wave and Micropulse TSCPC.....	20
<b>Fig. (6):</b>	MicroPulse (low duty cycle). Very little thermal spread can occur due to the extended "OFF" time between each MicroPulse. Tissue is allowed to return to baseline temperature before the arrival of the next pulse .....	21
<b>Fig. (7):</b>	MicroPulse (medium duty cycle). Doubling the "width" of the pulse, doubles the energy deposited, increases the heat spread during the "ON" time, reduces the cool off time, but can still avoid cumulative thermal build-up.....	22
<b>Fig. (8):</b>	MicroPulse (high duty cycle). More energy is deposited with more thermal spread during the "ON" time and some thermal build-up due to the shorter cool off time before the next pulse .....	22

## List of Figures (Continued)

Figure No.	Title	Page
<b>Fig. (9):</b>	CW Pulse (100% duty cycle). The thermal rise and re-equilibration can only be controlled by adjusting the power and the exposure duration of the CW laser emission .....	23
<b>Fig. (10):</b>	Proper positioning of the Micropulse probe with the notch directed towards the limbus .....	24
<b>Fig. (11):</b>	Blue bars represent an approximation of the progressively decreasing recoil/relaxation of the scleral spur, ciliary muscle, and trabecular meshwork with increasing energy levels observed in the experimental study.....	27
<b>Fig. (12):</b>	Showing the whitening and shortening of the longitudinal muscles of the ciliary body after the transscleral micropulse application .....	28
<b>Fig. (13):</b>	Changes in the scleral spur, ciliary body and trabecular meshwork shown by MR-TV .....	29
<b>Fig. (14):</b>	Anterior segment HR-OCT and histopathological examination showing the changes in the scleral spur, ciliary body, trabecular meshwork and suprachoroidal space after micropulse transscleral cyclophotocoagulation .....	30

## List of Figures (Continued)

Figure No.	Title	Page
<b>Fig. (15):</b>	Histological images of the conjunctiva under light microscopy after staining with Hematoxylin and Eosin. MP-TSCPC-treated eye had milder inflammation and less fibrosis of the bulbar conjunctiva compared to the CW-TSCPC-treated eye, which also demonstrated peripheral anterior synechiae and haemorrhage in this specimen.....	32
<b>Fig. (16):</b>	Histological images of both conjunctiva (first two rows) and ciliary body (the third row) under light microscopy after staining with Masson trichrome stain (first row) and Hematoxylin and Eosin (last two rows). A representative eye that underwent CW-TSCPC (left column) MP-TSCPC (right column) are shown. CB damage and PAS were found in the CW-TSCPC eye in contrast to the open angle and relatively preserved CB anatomy seen in MP-TSCPC. Masson trichrome blue staining highlights greater conjunctival fibrosis seen In the eye treated with CW-TSCPC (blue star) compared to MP-TSCPC+ (asterix) .....	33
<b>Fig. (17):</b>	Experimental and clinical data overlap. The x-axis shows increasing energy levels in joules.....	35

## List of Figures (Continued)

Figure No.	Title	Page
<b>Fig. (18):</b>	Cyclo G6® Glaucoma Laser System with MicroPulse P3® Glaucoma Device .....	39
<b>Fig. (19):</b>	The candidate and Dr Ahmed Abdul Maged performing Micropulse TSCPC .....	43
<b>Fig. (20):</b>	Pie chart showing the percent of males and females patients underwent Micropulse TSCPC .....	49
<b>Fig. (21):</b>	Pie chart showing the preoperative BCVA of the patients underwent Micropulse TSCPC.....	51
<b>Fig. (22):</b>	Pie chart showing the preoperative types of failed glaucoma surgeries before Micropulse TSCPC .....	52
<b>Fig. (23):</b>	Pie chart showing the percent of patients who had one session and those who had two sessions of MP-CPC .....	53
<b>Fig. (24):</b>	Bar chart showing the percent of the different types of glaucoma in the patients preoperative.....	56
<b>Fig. (25):</b>	Pie chart showing the overall power in joules used during the first session .....	57
<b>Fig. (26):</b>	Pie chart showing the overall power in joules used during the second session.....	57
<b>Fig. (27):</b>	Mean IOP during 6 months follow up after the first session of MP-CPC (P<0.001).....	58

## List of Figures (Continued)

Figure No.	Title	Page
<b>Fig. (28):</b>	Scatter plot comparing IOP in millimeters of mercury at baseline to IOP at the first day postoperative follow-up after the first session (P-value <0.001) .....	59
<b>Fig. (29):</b>	Scatter plot comparing IOP in millimeters of mercury at baseline to IOP at the first week postoperative follow-up after the first session (P-value <0.001) .....	59
<b>Fig. (30):</b>	Scatter plot comparing IOP in millimeters of mercury at baseline to IOP at the first month postoperative follow-up after the first session (P-value <0.001) .....	60
<b>Fig. (31):</b>	Scatter plot comparing IOP in millimeters of mercury at baseline to IOP at the third month postoperative follow-up after the first session (P-value <0.001) .....	60
<b>Fig. (32):</b>	Scatter plot comparing IOP in millimeters of mercury at baseline to IOP at the sixth month postoperative follow-up after the first session (P-value <0.001) .....	61
<b>Fig. (33):</b>	Mean IOP during 6 months follow up after the second session of MP-CPC (P<0.001).....	63

## List of Figures (Continued)

Figure No.	Title	Page
<b>Fig. (34):</b>	Scatter plot comparing IOP in millimeters of mercury at baseline to IOP at the first week postoperative follow-up after the second session (P-value <0.001) .....	63
<b>Fig. (35):</b>	Scatter plot comparing IOP in millimeters of mercury at baseline to IOP at the first month postoperative follow-up after the second session (P-value <0.001) .....	64
<b>Fig. (36):</b>	Scatter plot comparing IOP in millimeters of mercury at baseline to IOP at the first week postoperative follow-up after the second session (P-value <0.001) .....	64
<b>Fig. (37):</b>	Scatter plot comparing IOP in millimeters of mercury at baseline to IOP at the first week postoperative follow-up after the second session (P-value<0.001) .....	65
<b>Fig. (38):</b>	Comparison between the post-operative IOP during 6 months follow up after the first and the second session.....	67
<b>Fig. (39):</b>	Bar chart showing the percent of drop of the IOP at the 6th month follow up visit after the first and the second sessions .....	67