

بسم الله الرحمن الرحيم





شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم



جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم

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Femtosecond laser as a new technique in ophthalmology

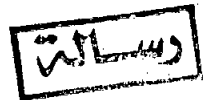
Essay

*Submitted for partial fulfillment of master degree in
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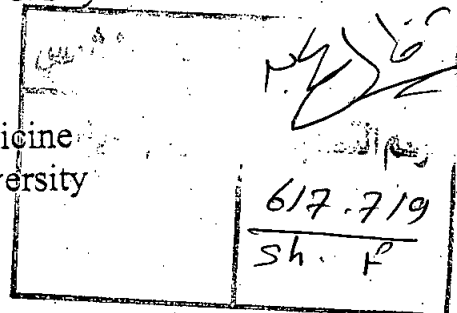
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LIST OF ABBREVIATIONS

AC	Anterior chamber
AKs	Arcute keratotomies
ALK	Anterior lameller Keratoplasty
AS OCT	Anterior segment optical coherenc tomography
BCVA	Best corrected visual acuity
DLEK	Deep lameller endothelial keratoplasty
DSEK	Descemet's stripping endothelial keratoplasty
FALK	Femtosecond laser assisted lameller keartoplasty
FDA	Food and drug administration
FLEx	femtosecond lenticule extraction
FLK	Femtosecond laser keratomileusis
FS	Femtosecond
FSL	Femtosecond laser
FSLTA	Femtosecond laser trabecular ablation
ICRS	Intra corneal ring segment
IOL	Intra ocular lens
KHz	Kilohertz
LASIK	Laser assisted in situ keratomileusis
LK	Lameller keratolasty
LRI	Limbal relaxing incision
Mm	Millimeter

Nd: YAG	Neodymium-doped yttrium aluminium garnet
Nd: YLF	Neodymium-doped yttrium lithium fluoride
Nj	Nanojoule
nm	Nanometer
NPDS	Non penetrating deep sclerectomy
ns	Nanosecond
OBL	Opaque bubble layer
PK	Penetrating keratoplasty
PKP	Penetrating keratoplasty
PLD	Posterior lamellar disc
PLK	Posterior lamellar keratoplasty
PRK	Photo refractive keratectomy
Ps	Picosecond
ReLEx	refractive lenticule extraction
SD	Standard deviation
SMILE	small-incision lenticule extraction
TLSS	Transient light sensitivity syndrome
UCVA	Uncorrected visual acuity
μj	Microjoule

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