

OPHTHALMOLOGY ABBREVIATIONS

*By Prapatsorn Patikulsila, MD.
Chiang Mai University*

AACC	Acute angle closure crisis	CACG	Chronic angle closure glaucoma
AACG	Acute angle closure glaucoma	c C	with correction
AC	Anterior chamber	CCF	Carotid cavernous fistula
AC/A	Accommodative convergence/accommodation ratio	CCS	Carotid cavernous shunt
AC-IOL	Anterior chamber intraocular lens	CD	Choroidal detachment
AES	Anterior eye segment	CjDCR	Conjunctivodacryocystorhinostomy
AET	Alternate esotropia	CDCR	Canaliculodacryocystorhinostomy
AHC	Acute hemorrhagic conjunctivitis	C ₃ F ₈	Perfluoropropane gas
AK	Astigmatic keratotomy	CK	Conductive keratoplasty
AKC	Allergic keratoconjunctivitis	CL	Contact lens
ALK	Automated lamellar keratoplasty	CO	Certified orthoptist
ALT	Argon laser trabeculoplasty	COAG	Chronic open angle glaucoma
AMD	ARMD	CRAO	Central retinal artery occlusion
AMT	Amniotic membrane transplantation	CRION	Chronic relapsing inflammatory optic neuropathy
APAC	Acute primary angle closure	CRRR	Corneal rust ring remover
APCT	Alternate prism and cover test	CRVO	Central retinal vein occlusion
APMPPE	Acute posterior multifocal placoid pigment epitheliopathy	CSC,CSR	Central serous (chorio) retinopathy
App	Applanation tonometry (ไม่สากล)	CSM	Central Steady Maintain
AR syndrome	Axenfeld-Reiger syndrome	CSME	Clinically significant macular edema
ARMD,AMD	Age-related macular degeneration	CRNS	Cycloplegic retinoscopy
ARN	Acute retinal necrosis	CTVF	Computerized visual field
ASC	Anterior subcapsular cataract	CWS	Cotton wool spot
ATR	Against-the-rule (astigmatism)	CWS	Calcofluor white stain
AXL	Axial length		
AXT	Alternate exotropia	DALK	Deep anterior lamellar keratoplasty
		DCF	Descemet fold (<i>not universal</i>)
BDR	Background diabetic retinopathy	DCG	Dacryocystography
BLR	Bilateral lateral rectus	DCR	Dacryocystorhinostomy
BMR	Bilateral medial rectus	DHD	Dissociated horizontal deviation
BRAO	Branch retinal artery occlusion	DMEK	Descemet membrane endothelial keratoplasty
BRVO	Branch retinal vein occlusion	DR	Diabetic retinopathy
BUT	(tear) Break up time	DRS	Diabetic retinopathy study
		DSAEK	Descemet stripping automated endothelial keratoplasty
		DSC	Dissociated strabismus complex
		DVD	Dissociated vertical deviation
		DDVD	Double dissociated vertical deviation

E	Esophoria	IOL	Intraocular lens
ECCE	Extracapsular cataract extraction	IPCV	Idiopathic polypoidal choroidal vasculopathy
ECP	Endocyclophotocoagulation	IR	Inferior rectus
ED	Epithelial defect; Eyedrop	IRMA	Intraretinal microvascular abnormality
EKC	Epidemic keratoconjunctivitis	IVTA	Intravitreal injection of triamcinolone acetate
EL	Endolaser		
EMM	Epimacular membrane	K	Krimsky test (<i>not universal</i>)
EPRP	Endopapillary photocoagulation	KCS	Keratoconjunctivitis sicca
EOG	Electro-oculography	KM	Keratomileusis
ERG	Electroretinography	KPs	Keratic precipitates
ERM	Epiretinal membrane		
ET	Esotropia	LASEK	Laser sub-epithelial keratomileusis
ETDRS	Early treatment diabetic retinopathy study	LASIK	Laser in situ keratomileusis
		LK	Lamellar keratoplasty
FA	Fluorescein angiography	LDVD	Left dissociated vertical deviation
FAF	Fundus autofluorescein	LF	Levator function (ไม่สากล)
FAX	Fluid-air exchange	LHT	Left hypertropia
FF	Fix & Follow	LLL	Left lower eye lid
FFA	Fundus fluorescein angiography	LPI	laser peripheral iridotomy
FGX	Fluid-gas exchange	LR	Lateral rectus
FK	Filamentous keratitis	LTK	Laser thermal keratoplasty
FP	Fibrous proliferation	LUL	Left upper eye lid
F +ve	positive fluorescein staining		
		MA	Microaneurysm
GAT	Goldmann applanation tonometer	MB	Muscle balance
GDI	Glaucoma drainage implant	MH	Macular hole
GPC	Giant papillary conjunctivitis	MK	Modified Krimsky test (<i>not universal</i>)
		MMC	Mitomycin-C
HSK	Herpes simplex keratitis	MP	Membrane peeling
HSV	Herpes simplex virus	MR	Medial rectus
HZO	Herpes zoster ophthalmicus	MR	Manifest refraction
		MS	Multiple sclerosis
ICCE	Intracapsular cataract extraction		
ICE syndrome	Iridocorneal endothelial syndrome	NI	No improvement
IK	Interstitial keratitis	NLDO	Nasolacrimal duct obstruction
ILM	Internal limiting membrane	NPA	Near point of accommodation
IO	Inferior oblique	NPC	Near point of convergence
IOFB	Intraocular foreign body		
IOI	Idiopathic orbital inflammation		

NPDR	Non-proliferative diabetic retinopathy	PED	Persistent epithelial defect
NS	Nuclear sclerosis	PEE	Punctate epithelial erosion
NV	Neovascularization	PF	Palpebral fissure (ไม่สาถล)
NVD	Neovascularization at disc	PFCL	Perfluorocarbon liquid
NVE	Neovascularization elsewhere	PFV	Persistent fetal vasculature
NVG	Neovascular glaucoma	PH	Pinhole
NVI	Neovascularization of iris (rubeosis iridis)	PHPV	Persistent hyperplastic of primary vitreous
OA	Overaction (e.g. muscle)	PI	Peripheral iridotomy
OCT	Optical coherence tomography	PK,PKP	Penetrating keratoplasty
OD	Oculus dexter (right eye)	PLCO	Posterior lens capsule opacity
OD	Doctor of optometry	POAG	Primary open angle glaucoma
OHT	Ocular hypertension	PORN	Progressive outer retinal necrosis
OIS	Ocular ischemic syndrome	PPDR	Pre-proliferative diabetic retinopathy
OS	Oculus sinister (left eye)	PPL	Pars plana lensectomy
OT	Ocular tension	PPMD	Posterior polymorphous dystrophy
OU	Oculus uterque (both eyes)	PPV	Pars plana vitrectomy
OVD	Ophthalmic viscosurgical device	PR	Pneumatic retinopexy
PAC	Perennial allergic conjunctivitis	PRK	Photorefractive keratectomy
PAC	Primary angle closure	PRP	Panretinal photocoagulation
PACG	Primary angle closure glaucoma	PS	Posterior synechiae
PACS	Primary angle closure suspect	PSC	Posterior subcapsular cataract
PAM	Potential acuity meter	PTK	Phototherapeutic keratectomy
PAM	Primary acquired melanosis (of conjunctiva)	PVD	Posterior vitreous detachment
PAS	Peripheral anterior synechiae	PVR	Proliferative vitreoretinopathy
PC	Posterior chamber	PXS	Pseudoexfoliation syndrome
PCF	Pharyngoconjunctival fever	PXG	Pseudoexfoliation glaucoma
PCO	Posterior capsule opacity	RAPD	Relative afferent pupillary defect
PC-IOL	Posterior chamber intraocular lens	RB	Retinal break
PCR	Polymerase chain reaction	RD	Retinal detachment
PCV	Polypoidal choroidal vasculopathy	RDVD	Right dissociated vertical deviation
PD	Prism diopter; Interpupillary distance (IPD)	RHT	Right hypertropia
PDR	Proliferative diabetic retinopathy	RK	Radial keratotomy
PDT	Photodynamic therapy	RLF	Retrolental fibroplasia
PE	Phacoemulsification	RLL	Right lower eyelid
PED	Pigment epithelial detachment	ROP	Retinopathy of prematurity
		R/R	Resection and recession
		RRD	Rhegmatogenous retinal detachment

RP	Retinitis pigmentosa		
RUL	Right upper eyelid	WFD	Worth-four dot test (<i>not universal</i>)
		WTR	With-the-rule (astigmatism)
SAC	Seasonal allergic conjunctivitis		
SBP	Scleral buckling procedure	X	Exophoria (at distance)
s C	without correction	X'	Exophoria (at near)
SC	Senile cataract	XT	Exotropia (at distance)
SF	Scleral fixation	XT'	Exotropia (at near)
SF ₆	Sulfur hexafluoride (gas)	X(T)	Intermittent exotropia
SLE	Slit lamp examination		
SLK	Superior limbic ketatoconjunctivitis	23G	23 guage
SLT	Selective laser trabeculoplasty	25G	25 guage
SMD	Senile macular degeneration		
SO	Silicone oil	คำที่ห้ามย่อ	
SO	Superior oblique	-ชื่อยาทุกชนิด ป้องกัน medication error	
SO	Sympathetic ophthalmia	(PF, CPM, HTO, TNF, D2, etc)	
SOI	Silicone oil injection	-MC	Mature cataract
Sph	Sphere	-PTR	Pterygium
SPK	Superficial punctate keratitis		
SRF	Subretinal fluid	PP 2023 10 27	
TASS	Toxic anterior segment syndrome		
TED	Thyroid eye disease		
Tn	Tension (ocular)		
TRD	Tractional retinal detachment		
TRIO	Thyroid-related immune orbitopathy		
TSCPC	Transscleral cyclophotocoagulation		
Tx	Treatment, Trabeculectomy (<i>not universal</i>)		
UA	Underaction (e.g. muscle)		
UBM	Ultrasound biomicroscope		
VA	Visual acuity		
VEP	Visually-evoked potential		
VER	Visually-evoked response		
VF	Visual field		
VH	Vitreous hemorrhage		
VKC	Vernal keratoconjunctivitis		
VKH	Vogt-Koyanagi-Harada syndrome		