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Abbreviations

A

A	Accommodation
AC	Anterior chamber
AC/A ratio	Accommodation-convergence/accommodation ratio
ACE	Angiotensin-converting enzyme
ACTH	Adrenocorticotrophic hormone
ACV	Acyclovir
ADCC	Antibody-dependent cytotoxicity cell-mediated
AIDS	Acquired immunodeficiency syndrome
AION	Anterior ischemic optic neuropathy
AK	Astigmatic keratotomy
AKC	Atopic keratoconjunctivitis
ALT	Argon laser trabeculoplasty
AMP	Adenosine monophosphate
ANA	Antinuclear antibodies
APMPPE	Acute posterior multifocal placoid pigment epitheliopathy
Ara-A	Adenine arabinoside
ARC	Abnormal retinal correspondence
ARMD	Age-related macular degeneration
AS	Ankylosing spondylitis
Asb	Apostilbs
ASFA	Anterior segment fluorescein angiography
ATP	Adenosine triphosphate
AVcrossing	Arterio-venous crossing
AZT	Azidothymidine

B

B	Bacillus
B-cells	Lymphocytes, bone-marrow derived
BAK	Bezalkonium chloride
BCG	Bacille Calmette-Guerine
BCVA	Best corrected visual acuity
BDR	Background diabetic retinopathy
BMR	Basal metabolic rate
BP	Blood pressure
BRVT	Branch retinal vein thrombosis
BSS	Balanced salt solution
BSV	Binocular single vision
BUT	Break-up time of tear
BVA	Binocular visual acuity
BVDU	5-(2-bromovinyl)- 2-deoxyuridine

C

C	Candida
C/D ratio	Cup/disc diameter ratio
C_8	Cervical vertebra $_8$
CAB	Cellulose acetate butyrate
CAI	Carbonic anhydrase inhibitor
CAT	Computerized axial tomography
CBC	Complete blood count
CCC	Continuous curvilinear capsulorhexis
CCT	Central corneal thickness
CECT	Contrast-enhanced computerized tomography
CF	Complement fixation
CFF	Critical fusion frequency
c GMP	Cyclic 3′, 5′ –cyclic guanosine
CHED	Congenital hereditary endothelial dystrophy
CLV	Corrected loss variance
CMI	Cell-mediated immunity response
CMO	Cystoid macular oedema
CMV	Cytomegalovirus
CNM	Choroidal neovascular membrane
CNS	Central nervous system
Coreny	Corynebacterium
CP angle	Cerebellopontine angle
CPC	Central posterior curve, of the cornea
CPK	Combined epithelial and subepithelial punctate keratitis
CPSD	Corrected pattern standard deviation
C-R length	Crown-rump length
CRAO	Central retinal artery occlusion
CRVT	Central retinal vein thrombosis
CSLO	Confocal scanning laser ophthalmoscope
CSMO	Clinically significant macular oedema
CSCR	Central serous chorioretinopathy
CSR	Central serous retinopathy
CT	Computerized tomography
CVA	Cerebrovascular accident
Cyl	Cylinder

D

D	Diopter, unit of a lens
Db	Decibel, term used in automated perimetry
DCG	Dacryocystography
DCR	Dacryocystorhinostomy
DEAE-D	Diethyl aminoethyl-dextran
DEK	Deep epithelial keratopathy
DFP	Di-isopropyl fluorophosphate
DHPG	9-(1, 3-dihydroxy-propoxymethyl) guanine
DIT	Di-iodotyrosme
DLT	Differential light threshold
DM	Diabetes mellitus

DMSO Dimethyl sulphoxide
DNA Deoxyribonucleic acid
DOCA Deoxycorticosterone acetate
DR Diabetic retinopathy
DRS Diabetic retinopathy study
DSG Dacryoscintillography
DVD Dissociated vertical deviation

E

E Emmetropia
EBV Epstein-Barr virus
ECCE Extracapsular cataract extraction
ECF Eosinophil chemotactic factor
ED Epidemic dropsy glaucoma
glaucoma
EDMA Ethylene glycol dimethacrylate
EDTA Ethylene diamine tetra-acetic acid
EEG Electroencephalography
EHC Epidemic hemorrhagic conjunctivitis
EIA Enzyme immunoassay
EKC Epidemic keratoconjunctivitis
EKP Epikeratoprosthesis
ELISA Enzyme-linked immunoassay
EMBP Eosinophil major basic protein
EMG Electromyography
EOG Electro-oculography
EOM Extraocular movements
EP Esophoria
EPS Exophthalmos-producing susbstance
ERG Electroretinography
ERP Early receptor potential
ESR Erythrocyte sedimentation rate
ET Esotropia
ETDRS Early treatment diabetic retinopathy study

F

5- FU 5-fluorouracil
F_1,F_2 Focal points
F_3T Trifluorothymidine
Fab Fragment antigen binding
FAMA Fluorescent antibody to membrane antigen
FAZ Foveal avascular zone
FC Finger counting
Fc Fragment crystallisable
FDT Frequency doubling technique
FFA Fundus fluorescein angiography
FNAB Fine-needle aspiration biopsy
FTA-ABS Fluorescein treponemal antibody absorption

G

G Gutta, i.e. drop
GA General anesthesia
GANDA Guanethidine + adrenaline
GCV Ganciclovir
GHPC Geographic helicoid peripapillary choroidopathy
GHT Glaucoma hemifield test
GM Gangliosidosis
GMP Guanosine monophosphate
GPC Giant pupillary conjunctivitis
GTP Guanosine triphosphate

H

H Hypermetropia
H. Haemophilus
HA Haemoagglutination
HEMA Hydroxy ethyl methacrylate
HI Haemoagglutination inhibition
HIV Human immunodeficiency virus
HL Hypermetropia, latent
HLA Human leucocyte antigen
HM Hand movements
Hm Hypermetropia, manifest
HMS Hexose monophosphate shunt
HPMC Hydroxypropyl methyl cellulose
HRT Heidelberg retinal tomograph
HSV Herpes simplex virus
Ht Hypermetropia, total
HVF Humphrey visual field
HZO Herpes zoster ophthalmicus

I

Ia antigen Immune-associated antigen
ICCE Intracapsular cataract extraction
ICG Indocyanine green
IDDM Insulin dependent diabetes mellitus
IDU 5-iodo-2-deoxyuridine
IF Immunofluorescence
IFA Indirect fluorescent antibody
Ig Immunoglobulin
IHA Immune adherence haemoagglutination
IK Interstitial keratitis
INH Isonicotinic acid hydrazide
IO Inferior oblique
IOL Intraocular lens
IOP Intraocular pressure
IPK Interstitial punctate keratitis
IR Inferior rectus
IRBP Interphotoreceptor retinol -binding protein
IRMA Intraretinal microvascular abnormalities

J

J_1, J_2 Sizes of the print in Jaeger's near vision chart
JCA Juvenile chronic arthritis
JIA Juvenile idiopathic arthritis
JOAG Juvenile open-angle glaucoma
JRA Juvenile rheumatoid arthritis

K

K reading Reading in keratometry indicating radius of curvature of front surface of cornea

K cells Killer cells
KP Keratic precipitate
KW syndrome Kimmelstiel- Wilson syndrome

L

LA Local anesthesia
LASER Light amplification by stimulated emission of radiation
LASIK Laser-assisted in situ keratomileusis
LATS Long-acting thyroid stimulator
LCAT Lecithin cholesterol acyl transferase
LDH Lactic dehydrogenase
LDL Low-density lipoprotein
LGV Lymphogranuloma venereum
LK Lamellar keratoplasty
LR Lateral rectus
LRP Late receptor potential
LTF Long-term fluctuations

M

M Myopia
m.a. Metre angle
mA Milliampere
MAO Monoamine oxidase
MD Mean defect
MDCG Macrodacryocystography
MEWDS Multiple evanescent white dot syndrome
MIF Microimmunofluorescence
MIT Mono iodo tyrosine
MK medium McCarey-Kaufman medium
ML Mucolipidosis
MLD Margin limbal distance
MMC Mitomycin C
MPP Massive preretinal proliferation
MPR Massive preretinal retraction
MPS Mucopolysaccharidoses
MR Medial rectus
MRD Margin reflex distance
MRI Magnetic resonance imaging
MS Multiple sclerosis
MVR Massive vitreous retraction
Myco. Mycobacteria

N

N. Neisseria
N Nodal points
N_5,N_{48} 5-point to 48-point sizes of near vision chart standardized by Faculty of Ophthalmologists
NADP Nicotinamide adenine dinucleotide phosphate
NANA N-acetyl neuraminic acid
NFL Neuronal ceroid lipofuscinosis
NVG Neovascular glaucoma
NIIDM Non-insulin-dependent diabetes mellitus
NPA Near point of accommodation
NPC Near point of convergence
NRC Normal retinal correspondence
NSAID Non-steroidal anti-inflammatory drug
NVD Neovascularization at the disc
NVE Neovascularization elsewhere

O

OA Optic atrophy
OD Oculus dexter (right eye)
OS Oculus sinister (left eye)
OU Oculus uterque (both eyes)

P

pp Punctum proximum (near point)
pr Punctum remotum (far point)
P_o Initial IOP in tonography
P_1, P_2 Principal points
PABA Para-aminobenzoic acid
PAC Perennial allergic conjunctivitis
PACG Primary angle-closure glaucoma
PAF Platelet-activating factor
PAM Potential acuity meter
PAS Para-aminosalicylic acid
Pas Peripheral anterior synechia
PB1 Protein-bound iodine
PCF Pharyngoconjunctival fever
PCM Protein-calorie malnutrition
PCO Posterior capsule opacification
PCR Polymerase chain reaction
PD Pupillary distance
PDMS Polydimethyl seloxane
PDR Proliferative diabetic retinopathy
PEE Punctate epithelial erosions
PEK Punctate epithelial keratitis
PHPV Persistent hyperplastic primary vitreous
PI Peripheral iridectomy
PK Penetrating keratoplasty
PL Perception of light
PMMA Polymethyl methacrylate
POAG Primary open-angle glaucoma
POB Punctate opacification of Bowman's membrane
POHS Presumed ocular histoplasmosis syndrome
PORN Progressive outer retinal necrosis
PPD Purified protein derivative
PPDR Pre-proliferative diabetic retinopathy
PR Projection of rays
PRP Panretinal photocoagulation
Ps. Pseudomonas
PSK Punctate subepithelial keratitis
PTK Phototherapeutic keratectomy
PUGH syndrome Pigment - uveitis-glaucoma - hyphaema syndrome

PVD Posterior vitreous detachment
PVP Polyvinyl pyrrolidone
PVR Proliferative vitreoretinopathy

R

RA Rheumatoid arthritis
RAI Radioactive iodine
RAPD Relative afferent pupillary defect
RB inj Retrobulbar injection
RBN Retrobulbar neuritis
RBP Retinol-binding protein
RD Retinal detachment
RGP Rigid gas-permeable
RLF Retrolental fibroplasia
RNA Ribonucleic acid
RNFL Retinal nerve fibre layer
ROP Retinopathy of prematurity
RPE Retinal pigment epithelium

S

SAC Seasonal allergic conjunctivitis
Sc.inj. Subconjunctival injection
SITA Swedish interactive threshold algorithm
SLE Systemic lupus erythematosus
SLO Scanning laser ophthalmoscope
SO Superior oblique
Sph Spherical
SPK Superficial punctate keratitis
SR Superior rectus
SRF Subretinal fluid
SRK formula Sanders, Retzlaff and Kraff formula
SRNVM Subretinal neovascular membrane
SRS-A Slow-release substance of anaphylaxis
Staph. Staphylococcus
STF Short-term fluctuations
Strepto. Streptococcus
SWAP Short-wave automated perimetry

T

T-cell Thymus-derived cell
T_1, T_2, etc. Thoracic vertebrae 1,2, etc.
TB Tuberculosis
TCA Tricarboxylic acid cycle
TEM Triethylene melamine
TF Total fluctuations
THIOTEPA Triethylene thiophosphoramide
TL Total loss, term in automated perimetry
TORCH Toxoplasmosis,others (syphilis and others), rubella, chlamydia and herpes
TRD Traction retinal detachment
TRH Thyrotropin-releasing hormone
TRIC Trachoma inclusion conjunctivitis
TSCA Tumour-specific cytoplasmic antigen
TSH Thyroid-stimulating hormone

U

UGH syndrome Uveitis-glaucoma-hyphema syndrome
UV Ultraviolet

V

VA Visual acuity
VDRL Venereal disease research laboratory
VEGF Vascular endothelial growth factor
VEP Visual evoked potential
VER Visual evoked response
VF Visual field
VKH Vogt-Koyanagi-Harada
VISC Vitreous infusion suction cutter
VSR Venous stasis retinopathy
VZV Varicella-Zoster virus

X

XT Exotropia

Y

YAG laser Yttrium-aluminium-garnet laser