

Vocabulary – The Eye

In the right column, write the meaning of the term

Term	Meaning
Accommodation	
Anterior chamber	
Aqueous humor	
Biconvex	
Choroid	
Ciliary body	
Cone	
Conjunctiva	
Cornea	
Fovea centralis	
Fundus of the eye	
Iris	
Lens	
Macula	
Optic chiasm	
Optic disc	
Optic nerve	
Pupil	
Refraction	
Retina	
Rod	
Sclera	
Thalamus	
Vitreous humor	

Combining Forms

Write the meaning of the term in the center column and give an example of a term using the combining form

Combining form	Meaning	Example of term
aque/o		
blephar/o		
conjunctiv/o		
cor/o		
corne/o		
cycl/o		
dacry/o		
ir/o, irid/o		
Kerat/o		

Lacrim/o		
Ocul/o		
Ophthalm/o		
Opt/o, optic/o		
Palpebr/o		
Papill/o		
Phac/o, phak/o		
Pupill/o		
Retin/o		
Sclerao		
Uve/o		
Vitre/o		

Combining Forms: Conditions

Write the meaning of the term in the center column;
give an example of a term using the combining form

Combining form	Meaning	Example of term
Ambly/o		
Dipl/o		
Glauc/o		
Mi/o		
Mydr/o		
Nyct/o		
Phot/o		
Presby/o		
Scot/o		
Xer/o		

Suffixes

Write the meaning of the suffix in the center column;
give an example of a term using the suffix

Suffix	Meaning	Example of term
-opia		
-opsia		
-tropia		

Abbreviations

Write the meaning of the abbreviation in the right column

Abbreviation	Definition
AMD	
HEENT	
IOL	
IOP	
LASIK	
OD	
OS	
OU	
PERRLA	
POAG	
PRK	
VA	
VF	

Errors of Refraction

Write the meaning of the abbreviation in the right column

Term	Description
Astigmatism	
Hyperopia	
Myopia	
Presbyopia	

Pathology of the Eye and Eyelid Abnormalities

Write the description of the condition in the right column

Condition	Description
Blepharitis	
Cataract	
Chalazion	
Dacryocystitis	
Diabetic retinopathy	
Ectropion	
Entropion	

Glaucoma	
Hordeolum (sty)	
Macular degeneration	
Nystagmus	
Ptosis	
Retinal detachment	
Strabismus	
Xanthelasma	

Diagnostic Procedures

Write the description of the procedure in the right column

Procedure	Description
Fluorescein angiography	
Ophthalmoscopy	
Slit lamp microscopy	
Visual acuity test	
Visual field test	

Treatment Procedures

Write the description of the procedure in the right column

Procedure	Description
Enucleation	
Keratoplasty	
Laser photocoagulation	
LASIK	
Phacoemulsification	
Sclera buckle	
Vitrectomy	

Vision Terminology Worksheet

Write the meaning in the right column

Term	Meaning
blephar/o-	eyelid
blepharitis	
blepharoplasty	
blepharoplegia	
blepharoptosis	
blepharospasm	
blepharotomy	
blepharopyorrhea	
blepharadenitis, blepharoadenitis	
blepharectomy	
blepharedema	
blepharoadenoma	
blepharoatheroma	
palpebr/a-	Eyelid
palpebritis	
palpebral	
lacrim/o-	tear
lacrimal ducts	
lacrimal glands	
lacrimation	
dacry/o-	Tear
dacryoadenitis	
dacryocystorhinostenosis	
dacryadenalgia	
dacryoadenectomy	
dacryoma	
conjunctiv/o- conjunctiva	
conjunctivitis	
conjunctivoma	
conjunctivoplasty	
scler/o-	hard, "white of the eye" = sclera
sclerotomy	
scleroderma	
scleritis	
scleromalacia	

scleroplasty	
sclerotome	
corne/o-	cornea = transparent anterior coat of eye
corneitis	
corneal transplant	
kerat/o-	horny/cornea (transparent sclera)
keratitis	
keratomalacia	
keratometer	
keratometry	
keratomycosis	
keratoplasty	
keratotome	
keratopathy	
keratorrhexis	
keratoscope	
keratalgia	
keratectasis	
phak/o-	crystalline lens
phakitis	
phakolysis	
phakoma	
aphakia	
retin/o-	retina (internal coat of eyeball)
retinoscope	
retinoblastoma	
retinitis	
retinopathy, diabetic	
choroid-	choroid = vascular middle coat of eye
choroiditis	
choroidopathy	
uvea	second coat of eyeball
uveitis	
uveoplasty	
irid/o-	ir/o- iris (colored circle)
iridectomy	
iridemia	
iralgia, iridalgia	
iritis	
iridotomy	

iridopathy	
iridoplegia	
cor/- core/o-	pupil = opening of the iris
corectasia	
corectopia	
coreometer	
coreometry	
coreoplasty	
pupill/o-	pupil
pupillometer	
pupillometry	
pupilloplegia	
pupilloscopy	
ocul/o- o	eye
oculomycosis	
oculus dexter	
oculus uterque	
oculus sinister	
ophthalm/o-	eye
ophthalmic	
ophthalmologist	
ophthalmectomy	
ophthalmoneuritis	
ophthalmomalacia	
ophthalmoptosis	
ophthalmology	
ophthalmoscope	
ophthalmostat	
ophthalmoplasty	
ophthalmometer	
ophthalmoplegia	
ophthalmagra	
ophthalmoblennorrhea	
ophthalmomycosis	
ophthalmiatrix	
orb/-	circle (eyeball)
orbit	
orbital	
opt/o- optic/o-	eye/vision
optic, optical	

optesthesia	
optician	
optometrist	
optomyometer	
-opia	sight
diplopia	
nyctalopia	
hyperopia	
myopia	
phot/o-	Light
photophobia	
photalgia	
photopathy	
photodysphoria	
RELATED TERMS:	
sty	
Meibomian glands	
chalazion	
arcus	
anterior chamber	
aqueous humor	
glaucoma	
refraction	
cataract	
accommodation	
rods	
cones	
fovea	
astigmatism	
optic disk	