

Chapter Seventeen

Answers to Terminology Section

Terminology	Meaning
EYE (textbook pages 700–704)	
<u>Structures and Fluids</u>	
aqueous humor	Watery fluid that circulates through the posterior and anterior chambers of the eye.
blepharitis	Inflammation of an eyelid.
blepharoptosis	Prolapse (sagging) of an eyelid.
conjunctivitis	Inflammation of the conjunctiva.
anisocoria	Pupils are of unequal size.
corneal abrasion	Defect in the surface of the cornea.
cycloplegic	Pertaining to paralysis of the ciliary muscle (causing paralysis of accommodation).
dacryoadenitis	Inflammation of a lacrimal (tear) gland.
iritis	Inflammation of the iris.
iridic	Pertaining to the iris.
iridectomy	Removal of (a portion of) the iris.
keratitis	Inflammation of the cornea.
lacrimal	Pertaining to tears.
lacrimation	The process of forming tears.
intraocular	Pertaining to within the eye.
ophthalmologist	One who specializes in the study of the eye, its disorders and treatment.
ophthalmic	Pertaining to the eye.
ophthalmoplegia	Paralysis of the eye (muscles).
optic	Pertaining to the eye or to vision.
optometrist	One who “measures” (examines) eyes and prescribes lenses.
optician	One who grinds lenses and fits glasses.
palpebral	Pertaining to the eyelid.
papilledema	Swelling of the optic disc (associated with increased intracranial pressure) and hyperemia (increased blood flow).
phacoemulsification	Technique of cataract extraction using high-frequency ultrasonic vibrations to remove the clouded lens.
aphakia	Absence of the lens of the eye.
pupillary	Pertaining to the pupil.
retinitis	Inflammation of the retina.
hypertensive retinopathy	Disease of the retina associated with (secondary to) high blood pressure.
corneoscleral	Pertaining to the cornea and scleral layers of the eye.
scleritis	Inflammation of the sclera.
uveitis	Inflammation of the uvea (vascular layer of the eye).
vitreous humor	Clear, watery fluid filling the jelly-like mass (vitreous body) that fills the cavity of the eyeball.
<u>Conditions</u>	
amblyopia	Dullness of vision (can be caused by poor nutrition, trauma to the eye, or suppression of vision in one eye to avoid diplopia).

diplopia	Double vision (the perception of two images of a single object).
glaucoma	Disease of the eye marked by increased intraocular pressure.
miosis	Condition of contraction of the pupils.
mydriasis	Condition of enlargement of the pupils.
nyctalopia	Condition of night blindness.
photophobia	Condition of sensitivity to light.
presbyopia	Condition of defective vision with advancing age; loss of accommodation.
scotoma	Area of depressed vision surrounded by area of normal vision (blind spot).
xerophthalmia	Condition of dry eyes.

Suffixes

hyperopia	Farsightedness.
hemianopsia	Condition of absence of vision in half of a visual field.
esotropia	Condition in which the eyes turn inward.

EAR (textbook pages 718–719)

acoustic	Pertaining to hearing or sound.
audiogram	Record of hearing as taken by an audiometer.
audiologist	Health care professional specializing in the evaluation and rehabilitation of people with hearing loss.
auditory	Pertaining to hearing.
aural	Pertaining to the ear.
postauricular	Pertaining to behind the ear.
cochlear	Pertaining to the cochlea (spiral-shaped tube in the inner ear).
mastoiditis	Inflammation of the mastoid process (behind the ear).
myringotomy	Incision of the eardrum.
myringitis	Inflammation of the eardrum.
ossiculoplasty	Surgical repair of a middle ear bone.
otic	Pertaining to the ear.
otomycosis	Abnormal condition of a fungal infection in the ear.
otopyorrhoea	Discharge of pus from the ear.
otolaryngologist	Specialist in the ear and larynx (upper respiratory region).
salpingopharyngeal	Pertaining to the eustachian tube and the throat.
stapedectomy	Removal of the stapes bone (middle ear bone).
tympanoplasty	Surgical repair of the eardrum.
vestibulocochlear	Pertaining to the vestibule and cochlea of the inner ear. This is the 8th cranial nerve (acoustic nerve).
hyperacusis	Abnormally acute sensitivity to sounds.
presbycusis	Progressive, bilateral hearing loss occurring with age.
audiometer	Instrument to measure the sharpness of hearing.
macrotia	Condition of large ears.