Services Offered

The Eye Pathology Laboratory is available to process and/or interpret the following types of ophthalmic specimens:

- Autopsy eyes for forensic examinations (especially cases of suspected child abuse)
- Ciliary body resections (also known as iridocyclectomy specimens)
- Conjunctival biopsies
- Corneal biopsies (small diagnostic resections of corneal tissue)
- Corneal buttons
- Corneal epithelial scrapings (most commonly used to rapidly identify Acanthamoeba)
- Cytology (anterior chamber paracentesis, vitrectomy, corneal scrapings)
- Enucleation (whole eyes)
- Eviscerations (internal contents of eyes)
- Exenterations (eyes, orbital contents)
- Eyelid biopsies
- Foreign body analysis
- Lens (from cataract surgery)
- Intraocular lenses
- Iris biopsies
- ✤ Lacrimal system (gland or sac)
- Muscle (extraocular muscle biopsies)
- Optic nerve
- Optic nerve meninges
- Orbital tissue
- Temporal artery
- Trabeculectomy specimens
- Slide consultations
- A completed Ocular Pathology Consultation Request form should be submitted with specimens.
 - Blank forms can be printed from our website
- Once a specimen or slide consultation reaches our laboratory, you will be informed by FAX that the laboratory has received the specimen or slides on your patient.
 - If you **do not** have access to a FAX machine we will notify you by phone or by mail, **only** if the case will be delayed due to special studies necessary for diagnosis.
- We strive for a 48 hour turnaround time for most ophthalmic specimens (ie: trabeculectomy, corneal biopsy, corneal epithelial scrapings, corneal button, eyelid biopsies, etc.), <u>UNLESS</u> special studies are necessary for diagnosis.
 - Turnaround time for enucleation specimens is within 5 working days after the receipt of the material.
 - Turnaround time for exenterations is within 8-9 working days after the receipt of the material.