

Ocular Trauma Centers



Defense Health Agency Ocular Trauma Centers (OTC) are tertiary eye care facilities central to the support of ocular trauma requirements within the Military Health System. They are located at established Department of Defense (DOD) Ophthalmology Graduate Medical Education programs in Trauma Level I or II facilities (or equivalent) in areas with large populations of armed forces and covered beneficiaries and an identified need for services, based on the volume of patients served. OTCs serve as referral centers for armed forces and covered beneficiaries who require comprehensive ocular assessment, treatment, and referrals for vision rehabilitative services. Congress mandated that the OTCs **“be the primary center for providing specialized medical services for vision for members of the Armed Forces in the region in which the center of excellence is located.”**

The OTCs are integrated into four regional ophthalmology clinics enhanced in functionality and capability to incorporate all specialty and subspecialty services providing 24/7 care across the full range of eye injuries—from initial medical/surgical treatment through vision rehabilitation and follow-on care in DOD and Department of Veterans Affairs (VA) facilities.

- When to refer to an OTC
 - Eye injury requires attention from a subspecialist not available at the referring location
 - Eye injury has significant complications
 - Eye injury requires attention from multiple specialties
 - Eye injury requires rehabilitation
- *Do not refer for routine ophthalmology or optometry visits

- OTCs provide services to
 - Service members
 - Eligible beneficiaries, retirees, and veterans
- Centralized comprehensive quality assessment program for ocular trauma across the Military Health System
- Vision Care Services Coordinators assist with the continuity of care and referral process for the patient

Specialties

- Retina
- Cornea
- Oculoplastics
- Glaucoma
- Pediatrics/Strabismus
- Neuro-Ophthalmology
- Specialty/Medical Contact Lens
- Low Vision

Locations

- San Antonio, TX: Brooke Army Medical Center (BAMC)/Wilford Hall Ambulatory Surgical Center (WHASC)
- National Capital Region: Walter Reed National Military Medical Center (WRNMMC)/Alexander T. Augusta Military Medical Center (ATAMMC)
- Puget Sound, WA: Madigan Army Medical Center (MAMC)
- San Diego, CA: Naval Medical Center San Diego (NMCS)

OTC SPECIALTIES/ CAPABILITIES

CORNEA	RETINA/ VITREOUS	OCULOPLASTICS
<p>Epikeratophakia</p> <p>Keratoplasty (penetrating, lamellar, or endothelial)</p> <p>Scleral Fixated Intraocular lenses</p> <p>Iris Reconstruction</p>	<p>Retinal Detachment repair</p> <p>Pars plana vitrectomy</p> <p>Scleral Buckle</p> <p>Gas-Pneumo-Retinopexy</p> <p>Subretinal dissection/ membrane removal</p> <p>Subretinal hemorrhage evacuation; subretinal</p> <p>Therapeutic agent injection; macular translocation</p> <p>Macular hole repair</p> <p>Epiretinal membrane removal; internal limiting</p> <p>Membrane removal; release of vitreomacular traction; scleral fixed drug depot implant; retinal biopsy</p> <p>Removal of intraocular foreign bodies from posterior segment</p> <p>Draining choroidal effusions/ hemorrhages</p> <p>Transpupillary thermoplasty</p> <p>Endoscopic posterior segment surgeries, endo-cyclo-photocoagulative ablation</p> <p>Scleral fixated intraocular lenses</p> <p>Intravitreal taps and injections</p> <p>Iris reconstruction</p>	<p>Oculoplastic/Orbital Surgery</p> <p>Orbital fracture repair</p> <p>Excision of orbital tumor or lesion and orbital foreign body removal</p> <p>Orbital exoneration</p> <p>Exploration by lateral orbitotomy</p> <p>Orbital volume expansion</p> <p>Repair of contracted socket; orbital</p>
STRABISMUS		GLAUCOMA
<p>Strabismus Surgery on Horizontal Muscles</p> <p>Strabismus surgery on vertical and oblique muscles</p> <p>Botulinum toxin injection of extraocular muscles</p>		<p>Primary surgical trabeculectomy and adjunct chemotherapy for glaucoma filtering surgery</p> <p>Seton/glaucoma drainage implant for glaucoma</p> <p>Cyclodialysis cleft repair</p> <p>Iris Reconstruction</p>
VISUAL REHABILITATION		
<p>Specialty Contact Lens</p> <p>Low Vision Rehabilitation for service member covered through established agreement with Veteran Affairs</p>		

Find more information at: health.mil/VCE