

Donovan S. Reed MD, FACS, FAAO, FAACS

Diplomate ABO, ABFCS

Education

Texas Oculoplastics Consultants, TOC Eye and Face, Austin, Texas	2020-2022
American Academy of Cosmetic Surgery, Fellowship in Facial Cosmetic Surgery	
Program Director: Tanuj Nakra, MD, FACS	
Texas Oculoplastics Consultants, TOC Eye and Face, Austin, Texas	2020-2022
American Society of Ophthalmic Plastic and Reconstructive Surgery Fellowship	
Program Director: Vikram Durairaj, MD, FACS	
San Antonio Uniformed Services Health Education Consortium, San Antonio, Texas	2017-2020
Residency in Ophthalmology, Chief Resident	
San Antonio Uniformed Services Health Education Consortium, San Antonio, Texas	2016-2017
Internship in General Surgery	
Uniformed Services University of the Health Sciences, Bethesda, Maryland	2012-2016
F. Edward Hébert School of Medicine, Doctor of Medicine, Valedictorian	
East Tennessee State University, Johnson City, Tennessee	2008-2012
Honors College, College of Arts and Sciences	
Bachelor of Science in Chemistry, Summa Cum Laude	
Minors in Anthropology and Biology	

Military Experience

Major, United States Air Force, Medical Corps, Active Duty	2022-Present
Captain, United States Air Force, Medical Corps, Individual Ready Reserve	2020-2022
Captain, United States Air Force, Medical Corps, Active Duty	2016-2020
Uniformed Services University Tri-Service Ocular Trauma Surgery Course	2019
Panama Ophthalmic Humanitarian MEDRETE, Mission Surgeon	2019
Second Lieutenant, United States Air Force, Medical Services Corps, Active Duty	2012-2016
Operation Bushmaster Training Course Graduate	2015
Aerospace Medicine Primary (AMP) 101 Graduate	2013
Contingency Aeromedical Staging Facility (CASF) Training	2013
Commissioned Officer Training (COT) 12-05 Graduate, Flight Administrative Officer	2012

Other Positions and Employment

Clinical Preceptor of Oculofacial Surgery, Eyeplastx, San Antonio, Texas	2024-Present
• Clinical instructor of surgery for the ASOPRS fellowship	
Oculofacial Plastic and Facial Cosmetic Surgeon, TOC Eye & Face, Austin, Texas	2023-Present
• Attending Surgeon	
Clinical Preceptor of Oculofacial Surgery, TOC Eye & Face, Austin, Texas	2023-Present
• Clinical instructor of surgery for the ASOPRS & AACS fellowships	
Assistant Professor, University of Texas at San Antonio (UTSA) Health Sciences Center	2023-Present
• Department of Ophthalmology	
Assistant Professor of Surgery, Uniformed Services University, Bethesda, Maryland	2022-Present
• Departments of Ophthalmology, Oral Maxillofacial Surgery, Otolaryngology	
Clinical Instructor of Surgery, Uniformed Services University, Bethesda, Maryland	2017-2020
• School of Medicine Instructor, Department of Ophthalmology	
• Responsible for medical student education during the Ophthalmology Clerkship	
Chemotherapy Assistant, McLeod Cancer and Blood Center, Johnson City, Tennessee	2011-2012
• Assisted with patient preparation and management during chemotherapy	
• Responsible for the packaging, distribution, and appropriate storage of pharmaceuticals	
• Participated in medical waste management	
Laboratory Assistant, East Tennessee State University, Department of Chemistry	2011-2012
• Prepared student laboratories for educational sessions	
• Managed the storage and distribution of hazardous chemicals	
• Offered assistance to students concerning laboratory procedures	
Circulation Manager, <u>East Tennessean</u> Student Newspaper, East Tennessee State University	2009-2011
• Managed, coordinated, and ensured the circulation of the student newspaper	
Medical Imaging Intern, NorthCrest Medical Center, Springfield, Tennessee	2009
• Patient transporter for the Medical Imaging Department	
• Assisted with imaging studies and diagnostic procedures	

Licensure

State of Texas Physician License, License number: S4848, Expires 2026
 DEA Texas Practitioner License: FR9037222, Expires 2026
 State of Hawaii Physician License, License number: MD – 19401, 2017-2024
 American Society of Ophthalmic Plastic and Reconstructive Surgery (ASOPRS): Member, 2025-Present
 American Board of Facial Cosmetic Surgery (ABFCS): Board Certified, 2022 - Present
 American Board of Ophthalmology (ABO): Board Certified, 2021-2031
 Written Qualifying Examination: Pass, 907; Oral Examination: Pass
 Ophthalmic Knowledge Assessment Program (OKAP) Examination
 1st year (2018): 671 (99%)
 2nd year (2019): 700 (99%)
 3rd year (2020): Program cancelled secondary to COVID-19 Pandemic
 United States Medical Licensing Examination (USMLE)
 Step 1: Pass, 261 (97%)
 Step 2 Clinical Knowledge (CK): Pass, 268 (96%)
 Step 2 Clinical Skills (CS): Pass
 Step 3: Pass, 258 (98%)

Training

Advanced Trauma Life Support (ATLS)	2015-Present
Advanced Life Support (ALS), Basic Life Support (BLS)	2013-Present
Facial Aesthetics Summit for Fellows	2020
San Antonio Ophthalmology Course (SAOC)	2018-2020
Global Health Competencies for Surgeons: Cognitive and System Skills, ACS	2019
Houston Ophthalmology Basic Science Review Course	2018
The Healer's Art Course	2013

Honors and Awards

Junior Ophthalmologist of the Year, United States Air Force, Society of Military Ophthalmology	2024
44th Alamo City Ophthalmology Clinical Conference, First Place, Excellence of Presentation	2024
Best Clinical Educator Award, Ophthalmology Department, SAUSHEC	2023
43 rd Alamo City Ophthalmology Clinical Conference, Second Place, Excellence of Presentation	2023
Distinguished Contributor Award, Journal of VitreoRetinal Diseases, ASRS	2023
The Order of St. Lucia, Society of Military Ophthalmology	2022
American Academy of Cosmetic Surgery Annual Scientific Meeting, First Place Poster Winner	2022
United States Air Force Commendation Medal for Meritorious Service	2020
Major David S. Berry Graduate Medical Education Top Resident Award	2020
Excellence in Teaching Award, San Antonio Uniformed Services Health Education Consortium	2020
Top Ophthalmology Resident, San Antonio Uniformed Services Health Education Consortium	2020
House Staff Hall of Fame, San Antonio Uniformed Services Health Education Consortium	2020
American Society of Cataract and Refractive Surgery Foundation Resident Excellence Award	2020
Virtual Resident Ophthalmic Trauma Competition, 2 nd Place Trauma Research Category	2020
Commander's Award for Original Medical Research, 3 rd Place Animal Research Category	2020
First Place, Scientific Research: Best Paper of Session; Military Refractive Surgery Symposium	2020
Top performer on OphthoQuestions© for 2019-2020 Academic Year	2020
United States Air Force Longevity Service Award	2020
San Antonio Uniformed Services Health Education Consortium Research Day Finalist	2018-2020
Operation Giving Back Scholarship Recipient, American College of Surgeons	2019
United States Air Force Outstanding Unit Award	2019
39 th Alamo City Ophthalmology Clinical Conference, Second Place, Excellence of Presentation	2019
Legault Davies Award for Highest OKAP Examination Score	2018-2019
Dr. Kenneth L. Piest Award for Excellence in Ophthalmic Plastic Surgery Research	2018
Vice Admiral James A. Zimble Valedictorian Award, Uniformed Services University	2016
Who's Who Among Students in American Universities and Colleges, Uniformed Serv. University	2016
Capstone Scholar, Uniformed Services University	2016
Dean's Award for Academic Excellence during Clerkships, Uniformed Services University	2015
Dean's Award for Academic Excellence during Pre-clerkships, Uniformed Services University	2014
Distinguished Graduate, Officer Training School, United States Air Force	2012
F. Edward Hebert School of Medicine Certificate of Achievement for Physical Fitness	2012
Northeast Tennessee Section of the American Chemical Society (NETS-ACS) Award	2012
Dean's List, East Tennessee State University	2008-2012
Who's Who Among Students in American Universities and Colleges, East Tennessee State Univ.	2011
East Tennessee State University Student Leadership Hall of Fame Inductee	2011
Clifford Boyd Chemistry Award, East Tennessee State University Department of Chemistry	2011
Gamma Sigma Alpha National Greek Honor Society Inductee, East Tennessee State University	2010
Greek New Member of the Year, East Tennessee State University	2009

Professional Memberships

American College of Surgeons (ACS) Fellow	2024-Present
American Academy of Ophthalmology (AAO) Fellow	2023-Present
American Academy of Cosmetic Surgery (AACS) Fellow	2023-Present
American Society of Ophthalmic Plastic and Reconstructive Surgery (ASOPRS) Member	2020-Present
Texas Medical Association (TMA) Member	2020-Present
American Society of Ophthalmic Trauma (ASOT) Member	2020-2022
Austin Ophthalmology Society Member	2020-2022
Texas Ophthalmological Association (TOA) Member	2018-2022
American Academy of Ophthalmology (AAO) Young Ophthalmologist (YO)	2017-Present
American Society of Cataract and Refractive Surgery (ASCRS) Member	2017-2020
Hawaiian Eye Foundation (HEF) Faculty Member	2017-2020
Society of Military Ophthalmologists (SMO) Member	2017-Present
The Association for Research in Vision and Ophthalmology (ARVO) Member	2017-2020
Alpha Omega Alpha (ΑΩΑ) Honor Medical Society Member	2015-Present
AMSUS, The Society of Federal Health Professionals Member	2012-Present

Peer Reviewed Publications

1. Erb B, Jeffrey J, **Reed DS**, Hobbs S, Brundridge W. MRSA cellulitis with orbital and retinal abscesses resulting in Lemierre Syndrome following eyebrow piercing. *Ophthalmic Plast Reconstr Surg*. Accepted for publication, forthcoming 2025.
2. Nelson FD, **Reed DS**, Schulte A, Blegen HMJ, Johnson A, Davies BW. Patterns of ophthalmic injury following periorbital thermal burns, a retrospective analysis at a level 1 burn center. *Military Medicine*. Accepted for publication, forthcoming 2025.
3. **Reed DS**, Epstein A, Blaydon S, Durairaj VD. Isolated globe rupture without concomitant eyelid laceration or orbital trauma following facial dog bite injury in a child. *Am J Ophthalmol Case Rep*. 2022. 25:101381. PMID: 35198810
4. Epstein A, Nguyen K, **Reed DS**, Hoang L, Somogyi M. Multifocal infantile hemangioma of the eyelid causing amblyopia requiring surgical resection. *Bayl Univ Med Cent*. 2022. 36(2):243-245.
5. Epstein A, Homer N, **Reed D**, Young R, Durairaj VD. Traumatic intra-choroidal nail implantation. *Proc (Bayl Univ Med Cent)*. 2021. 35(1):106-107. PMID: 34970054
6. **Reed DS**, Nakra T. Re: 'Transconjunctival lower eyelid blepharoplasty with fat transposition above the orbicularis muscle for improvement of the tear trough deformity.' *J Cosmet Dermatol*. 2021. PMID: 34859564
7. Gupta N, Epstein A, **Reed DS**, Homer NA, Blaydon S, Alford J, Nakra T. Acute retrobulbar hemorrhage after tooth extraction: case report and treatment of a rare condition. *Spec Care Dentist*. 2021. PMID: 34735030
8. Rao N, **Reed DS**, Epstein A, Wang M, Silberman M, Durairaj VD. A case report of conjunctival melanoacanthoma. *Cornea*. 2021. PMID: 34723861
9. **Reed DS**, Kostosky N, Davies BW, Epstein A, Durairaj VD. Rifle blast exacerbating hearing loss in a patient treated with teprotumumab for thyroid eye disease. *Ophthalmic Plast Reconstr Surg*. 2021. PMID: 34652314
10. Palochak C, **Reed DS**, Legault G, Evangelista C. Pain control following photorefractive keratectomy, a prospective clinical trial comparing codeine-acetaminophen versus oxycodone-acetaminophen for the management of postoperative pain. *J Refract Surg*. 2021. 37(9):582-589. PMID: 34506240
11. **Reed DS**, Kostosky N, Epstein A, Blaydon S, Durairaj VD, Somogyi M. Disseminated Coccidioidomycosis with orbital osteomyelitis and periorbital abscess. *Ophthalmic Plast Reconstr Surg*. 2021. PMID: 33795607
12. **Reed DS**, Davies BW, Durairaj VD. Re: 'Orbital roof fractures: an evidence-based approach.' *Facial Plast Surg Aesthet Med*. 2021. 23(2):152. PMID: 33724886
13. **Reed DS**, Epstein A, Crouse E, Somogyi M. Bacillus cereus panophthalmitis with delayed dermis fat graft. *Proc (Bayl Univ Med Cent)*. 2021. PMID: 34219933
14. Fliotsos MJ, **Reed DS**, Giles GB, Altman AH, Santamaria JA, Zafar S, Carlton DK, Johnson AJ, Davies BW, Legault GL, Woreta FA, Justin GA. Prevalence, patterns, and characteristics of eye injuries in professional mixed martial arts. *Clin Ophthalmol*. 2021;15:2759-2766. PMID: 34211265
15. Santamaria J, Cancio LC, **Reed D**, Phillips H, Chen S, Johnson A. Complete fusion of both eyelids in Stevens-Johnson Syndrome: Case Report. *J Burn Care Res*. 2021 Feb 2:irab024. PMID: 33528572
16. Phillips H, Blegen H, Anthony C, Davies B, Wedel M, **Reed DS**. Pars plana vitrectomy following traumatic ocular injury and initial globe repair: a retrospective analysis of clinical outcomes. *Mil Med*. 2021. 186(Suppl 1):491-5. PMID: 33499435

17. **Reed DS**, Giles GB, Johnson A, Santamaria JA, Nelson F, Appelo B, DeMartelaere S, Davies BW. Acute reconstruction of periorbital trauma resulting in eyelid anterior lamella loss with simultaneous full-thickness skin grafting and amniotic membrane grafting: A Case Report. *Mil Med*. 2020 Dec 17:usaa326. PMID: 33331944
18. **Reed DS**, Plaster A, Mehta A, Hill M, Zanganeh T, Soeken T, DeMartelaere S, Davies BW. Acute and sub-acute reconstruction of periorbital thermal burns involving the anterior lamella of the eyelid with simultaneous full-thickness skin grafting and amniotic membrane grafting. *Annals of Burns and Fire Disasters*. 2020. 33(4): 323-328. PMID: 33708023
19. **Reed DS**, Hill M, Justin G, Giles G, Santamaria J, Hobbs S, Davies B, Legault G. Finding Focus in Crisis: Resident-directed Graduate Medical Education during the COVID-19 Pandemic. *Mil Med*. 2020. 185(11-12):469-71. PMID: 33377495
20. Giles GB, **Reed DS**, Soeken TA, Davies BW. Amniotic membrane graft alternative to skin grafting in a recurrent re-fusing permanent tarsorrhaphy: a case report. *Ther Adv Ophthalmol*. 2020. 12:25. PMID: 33330835
21. Nelson FD, **Reed DS**, Justin GA, Hindi HF, Blegen HM, Zanganeh TS, Betts AM, Davies BW. A systematic approach to orbital CT scans: Integrating the BALPINE method into ophthalmology curriculum. *J Acad Ophthalmol*. 2020. 12(02): e92-95.
22. Blegen H, **Reed DS**, Giles GB, Wedel ML, Hobbs S. Long-term outcomes after central retinal artery occlusion treated acutely with hyperbaric oxygen therapy: a case series. *Journal of VitreoRetinal Diseases*. 2020.
23. Blegen H, Plaster A, Hobbs S, **Reed DS**, Santamaria JA, Heath Z, Nelson F, Giles G, Drayna P. Posterior segment findings in patients on Extracorporeal Membrane Oxygenation (ECMO). *Journal of VitreoRetinal Diseases*. 2020. 4(6): 490-3.
24. Giles GB, **Reed D**, Brewer JR, Evangelista CB. Five-year-old sequestered retained lens fragment requiring keratoplasty. *Cureus*. 2020. 12(7):e9428. PMID: 32864254
25. Kattakayam AJ, **Reed D**, Karakattu SM, Bailey B, Lamb MR, Lewis PO, Youssef D. Vitamin D deficiency and insufficiency in northeast Tennessee. *Health*. 2020. 12(9):1085-94.
26. **Reed DS**, Ferris LM, Santamaria J, Musto M, Mehta A, Apsey D, Legault G. Prevalence of myopia in newly enlisted airmen at Joint Base San Antonio. *Clin Ophthalmol*. 2020;14:133-137. PMID: 32021078
27. **Reed D**, Papp CA, Brundridge CW, Mehta CA, Santamaria CJ, Valentin CF, Davies MB. Evisceration vs enucleation following ocular trauma, a retrospective analysis at a level one trauma center. *Mil Med*. 2020. 185(3-4):409-412. PMID: 31642476
28. Mehta A, **Reed D**, Miller K. Diplopia and strabismus after corneal refractive surgery. *Mil Med*. 2020. 185(5-6):e755-8. PMID: 31808933
29. **Reed D**, Soeken T, Brundridge W, Gallagher C, DeMartelaere S, Davies BW. Repair of a full-thickness eyelid defect with a bilamellar autograft in a porcine model (*Sus scrofa*). *Ophthalmic Plast Reconstr Surg*. 2019 Dec 16. PMID: 31868788
30. **Reed D**, Mehta A, Santamaria J, Hayes B, Scribbick F, Davies B. Primary adenocarcinoma of the orbit initially diagnosed as sclerosing orbital inflammatory pseudotumor. *Am J Ophthalmol Case Rep*. 2019;16:100529. PMID: 31453411
31. **Reed DS**, Mehta A, Drayna P. Isolated racemose angioma, a rare retinal condition. *JAMA Ophthalmol*. 2019;137(8):e185512. PMID: 31393540
32. Santamaria J, Mehta A, **Reed D**, Blegen H, Bishop B, Davies B. Orbital roof fractures as an indicator for concomitant ocular injury. *Graefe's Arch Clin Exp Ophthalmol*. 2019; 257(11):2541-2545. PMID: 31489490
33. Brundridge W, **Reed D**, Santamaria J, Mehta A, Valentin F, Davies B. Open Globe Trauma in a Military Hospital: A Review of the Ocular Trauma Score to Help Predict Enucleation or Evisceration. *Graefe's Arch Clin Exp Ophthalmol*. 2019;257(8):1789-1793. PMID: 31129770
34. Stevens BJ, Justin GA, **Reed DS**, Jaksha AF, Davies BW, DeMartelaere SL, Ryan DS, Weichel ED, Colyer MH. Enucleations and eviscerations for combat ocular trauma performed during Operations Iraqi and Enduring Freedom. *J Craniofac Surg*. 2019;30(3):767-770. PMID: 30817532
35. Blegen HMJ, Santamaria JA, Mehta A, **Reed DS**, Drayna PM, Davies B. Patterns and Prognosis of Commotio Retinae in Orbital Wall Fractures. *Ther Adv Ophthalmol*. 2019;11:2515841419862133. PMID: 31321382
36. **Reed D**, Brundridge W, Gallagher C, Santamaria J, Legault G. Case report of recurrent xerophthalmia associated with Vitamin A deficiency secondary to lipid malabsorption following extensive colon resection. *Vitam Miner*. 2018; 7(3):179.
37. **Reed DS**, Apsey D, Steigleman W, Townley J, Caldwell M. Retrospective analysis of the post-operative changes in higher order aberrations: A comparison of the Wavelight Ex500 and Visx lasers in refractive surgery. *Mil Med*. 2017 Nov;182(11):e2061-e2065. PMID: 29087882
38. Saperstein A, **Reed D**, Smith C, Andrew B. Beginning with the end-user in mind: application of Kern's 6-Step Approach to Design & Create a Literary Journal for Healthcare Students. *MedEdPublish*. 2017.
39. **Reed D**, Middlemas E, Gertsen E, Lamb MR. Discordant B- and T-Cell Non-Hodgkin's Lymphoma: Case Report and Review of Literature. *Tenn Med*. 2013; 106(10):35-7. PMID: 24282837

Book Chapters

1. **Reed D.** Anatomy of Ocular Adnexa, Orbit, and Related Facial Structures. In Nguyen J (Ed) Ophthalmic Plastic & Reconstructive Surgery Clerkship: A Guide for Senior Medical Students. Forthcoming 2026.
2. Sundar G, **Reed D**, Czyz C. Repair of Isolated Orbital Floor Fractures. In Hausheer J (Ed) Basic Techniques of Ophthalmic Surgery. Forthcoming 2025.
3. **Reed D**, Nakra T. Lower Eyelid Considerations in Lower Facelift. In Tao J (Ed) Plastic Surgery of the Lower Eyelids. 2023.
4. Ray M, **Reed D**, Nakra T. Upper Blepharoplasty. In Diepenbrock R (Ed) Office-Based Facial Cosmetic Surgery. 2023.
5. **Reed D**, Somogyi M. Transblepharoplasty Internal Browpexy. In Diepenbrock R (Ed) Office Based Cosmetic Surgery. 2023.
6. Epstein A, **Reed D**, Nakra T. Post-surgical Lower Eyelid Ectropion. In Thomas M (Ed) Manual of Cosmetic Medicine and Surgery. 2022.
7. Vrcek I, Somogyi M, **Reed D**, Epstein A, Durairaj VD. Evaluation and Management of Periorbital Soft Tissue Trauma. Ophthalmology. Sixth edition. 12.9. Myron Yanoff and Jay Duker Eds. 2021.
8. **Reed D**, Davies B, Calvano C. Combat Casualty Ophthalmic Care for the Oculoplastic and Orbital Surgeon. In Black E (Ed) Smith and Nesi's Ophthalmic Plastic and Reconstructive Surgery. 4th ed. New York, NY. Springer-Verlag. 2020.
9. Zangenah T, **Reed D**, Grant A. Optic Atrophy (Algorithm). In Domino FJ (Ed). The 5-Minute Clinical Consult Premium. 28th ed. Philadelphia, PA. Lippincott Williams & Wilkins. 2020.
10. **Reed D**, Chang J, Grant A. Optic Atrophy (Algorithm). In Domino FJ (Ed). The 5-Minute Clinical Consult Premium. 27th ed. Philadelphia, PA. Lippincott Williams & Wilkins. 2019.
11. **Reed D**, Rettie E, Chang J. Optic Atrophy (Algorithm). In Domino FJ (Ed). The 5-Minute Clinical Consult Premium. 26th ed. Philadelphia, PA. Lippincott Williams & Wilkins. 2018.
12. **Reed D**, Saperstein A, Anderson R. Optic Atrophy (Algorithm). In Domino FJ (Ed). The 5-Minute Clinical Consult Premium. 25th ed. Philadelphia, PA. Lippincott Williams & Wilkins. 2017.
13. Saperstein A, **Reed D**, Anderson R. Optic Atrophy (Algorithm). In Domino FJ (Ed). The 5-Minute Clinical Consult Premium. 24th ed. Philadelphia, PA. Lippincott Williams & Wilkins. 2016.

Research Grants

1. 2020 Cosmetic Surgery Foundation (CSF) Research Grant: Evaluation of dermoscopy as a tool for assessing scars in facial cosmetic surgery.

Research

- Department of Defense –Veterans Affairs Eye Care Research Community Working Group Representative for Air Force Ophthalmology
- American Society of Ophthalmic Plastic and Reconstructive Surgery (ASOPRS) Thesis: *Immediate and Intermediate Adjuvant Wound Therapy following Partial-thickness Thermal Burn Injury in a Porcine Model*
- Graduate Capstone, Uniformed Services University School of Medicine: *Development of Progress Notes, a literary arts journal for federal healthcare students*
- Undergraduate Honors Thesis, East Tennessee State University: *Co-immobilization of a Quantum Dot and Glucose Oxidase Enzyme*

Abstracts

1. **Reed D**, Mehta A, Giles G, Phillips H, Santamaria J, DeMartelaere S, Davies B, Johnson A. Retrospective analysis of ocular involvement and outcomes following a novel approach to application of amniotic membrane graft in the management of Stevens-Johnson Syndrome and Toxic Epidermal Necrolysis at a level one burn center. *Journal of Burn Care & Research*. 2019;40(1):S162
2. Mehta A, **Reed D**, Santamaria J, Giles B, Davies B, DeMartelaere S, Johnson A. Risk stratification of orbital compartment syndrome: a comparison of intraocular pressure and the Baux score. *Journal of Burn Care & Research*. 2019;40(1):S88
3. **Reed D**, Brundridge W, Gallagher C, Soeken T, Davies. Repair of a full thickness lower eyelid defect with an ipsilateral full thickness bilamellar graft from the upper eyelid in a porcine model (*Sus scrofa*). *Invest Ophthalmol Vis Sci*. 2019; 60: 6227
4. **Reed D**, Brundridge W, Mehta A, Davies B. Evisceration versus enucleation following ocular trauma, a retrospective analysis at a level one trauma center. *Invest Ophthalmol Vis Sci*. 2018; 59(9):110
5. Santamaria J, Mehta A, **Reed D**, Bishop B, Davies B. Orbital roof fractures as an indicator for concomitant ocular injury. *Invest Ophthalmol Vis Sci*. 2018; 59(9):2300

Surgical Video & Narrated Presentations (National)

1. "Lateral canthopexy as a simple adjunct to cosmetic lower eyelid blepharoplasty – a review of 230 consecutive cases." Ray M, **Reed DS**, Durairaj V. American Society of Ophthalmic Plastic and Reconstructive Surgery Annual Fall Meeting. September 2022.
2. "Evaluation of Dermoscopy as a tool for assessing infraorbital dark circles." **Reed DS**, Ray M, Nakra T. American Society of Ophthalmic Plastic and Reconstructive Surgery Spring Meeting. May 2022.
3. "The 'Deep Tether' Platysmaplasty: preventing recurrent paramedian platysmal bands." **Reed DS**, Ray M, Nakra T. American Society of Ophthalmic Plastic and Reconstructive Surgery Spring Meeting. May 2022.
4. "The hungry caterpillar flap: utilizing one flap for two large nasal defects." **Reed DS**, Ray M, Somogyi M. American Society of Ophthalmic Plastic and Reconstructive Surgery Spring Meeting. May 2022.
5. "Eyelid Nocardiosis after lower blepharoplasty." **Reed DS**, Gupta N, Epstein A, Somogyi M, Detmers A, Nakra T. American Society of Ophthalmic Plastic and Reconstructive Surgery Annual Fall Meeting. Nov 2021
6. "Modification of the Single Suture Mueller Muscle Conjunctival Resection with Improved Hemostasis." Epstein A, **Reed DS**, Durairaj V. American Society of Ophthalmic Plastic and Reconstructive Surgery Annual Fall Meeting. Nov 2021
7. "Nanofat grafting in oculofacial plastic surgery." Epstein A, **Reed DS**, Nakra T. American Society of Ophthalmic Plastic and Reconstructive Surgery Virtual Spring Meeting. June 2021
8. "Diffuse Neonatal hemangiomas causing amblyopia." Epstein A, Nguyen KK, **Reed DS**, Somogyi MB. American Society of Ophthalmic Plastic and Reconstructive Surgery Virtual Spring Meeting. June 2021.
9. "The Orbital Fracture Algorithm: optimizing patient care and healthcare resources." Mehta A, Santamaria J, **Reed DS**, Davies B. American Society of Ophthalmic Plastic and Reconstructive Surgery Fall Meeting. Nov 2017.

Poster Presentations (National)

1. "Blepharoptosis with oculomotor synkinesis following acquired third cranial nerve palsy managed with frontalis suspension and levator extirpation." **Reed DS**, Grant A, Brundridge W, Davies B. American Society of Ophthalmic Plastic and Reconstructive Surgery Spring Meeting. June 2025
2. "Correction of cicatricial lower lid retraction and entropion with ultra-thick, cryopreserved amniotic membrane graft." **Reed DS**, Brundridge W, Davies B. American Society of Ophthalmic Plastic and Reconstructive Surgery Spring Meeting. June 2023
3. "Anchor Suture During Platysmaplasty Prevents Late Platysmal Banding." Brown K, Ray M, **Reed DS**, Nakra T. American Academy of Cosmetic Surgery Annual Meeting. February 2023
4. "Bilateral self-limited idiopathic facial nerve palsy and transient loss of Bell's reflex following rhytidectomy." **Reed DS**, Ray M, Aung M, Nakra T. American Society of Ophthalmic Plastic and Reconstructive Surgery Annual Fall Meeting. September 2022
5. "Recurrent primary cutaneous multi-centric mucinous carcinoma of the eyelid." **Reed DS**, Furst M, Ray M, Bratton E, Somogyi M. American Society of Ophthalmic Plastic and Reconstructive Surgery Spring Meeting. May 2022
6. "Ophthalmic Knowledge Assessment Program (OKAP) scores of ASOPRS fellowship applicants as a predictor of match success before and during the COVID-19 Pandemic." **Reed DS**, Ray M, Somogyi M. American Society of Ophthalmic Plastic and Reconstructive Surgery Spring Meeting. May 2022
7. "Tetracycline injection for the treatment of non-festoon lower eyelid edema." Ray M, **Reed DS**, Nakra T. American Society of Ophthalmic Plastic and Reconstructive Surgery Spring Meeting. May 2022
8. "Angular vein varix thrombosis after tranexamic acid." Ray M, **Reed DS**, Somogyi M. American Society of Ophthalmic Plastic and Reconstructive Surgery Spring Meeting. May 2022
9. "Analysis of Surgeon Gender of Upper Blepharoplasty Performed in the United States." **Reed DS**, Rao N, Epstein A, Nakra T, Durairaj V, Somogyi M. American Academy of Cosmetic Surgery Annual Meeting. February 2022
10. "Upper blepharoplasty skin closure, analysis of outcomes from subcuticular versus running suture and absorbable versus nonabsorbable suture." **Reed DS**, Ray M, Epstein A, Somogyi M, Nakra T. American Academy of Cosmetic Surgery Annual Meeting. February 2022
11. "Evaluation of Dermoscopy as a tool in Oculofacial Plastic Surgery." **Reed DS**, Epstein A, Somogyi M, Bratton E, Durairaj V, Blaydon S, Detmers A, Nakra T. American Society of Ophthalmic Plastic and Reconstructive Surgery Annual Fall Meeting. Nov 2021
12. "Analysis of Surgeon Gender of Upper Blepharoplasty Performed in the United States." **Reed DS**, Rao N, Epstein A, Bratton E, Nakra T, Durairaj V, Blaydon S, Somogyi M. American Society of Ophthalmic Plastic and Reconstructive Surgery Annual Fall Meeting. Nov 2021

13. "Upper Blepharoplasty performed in the United States stratified by Subspecialty." **Reed DS**, Rao N, Epstein A, Bratton E, Nakra T, Durairaj V, Blaydon S, Somogyi M. American Society of Ophthalmic Plastic and Reconstructive Surgery Annual Fall Meeting. Nov 2021
14. "First Year ASOPRS Fellows' Case Volume during COVID-19 Shut Down." Epstein A, **Reed DS**, Durairaj V, Somogyi M. American Society of Ophthalmic Plastic and Reconstructive Surgery Annual Fall Meeting. Nov 2021
15. "The Case of the Disappearing Tarsus." Epstein A, **Reed DS**, Nakra T. American Society of Ophthalmic Plastic and Reconstructive Surgery Virtual Spring Meeting. June 2021
16. "Non-surgical restoration of bilateral orbital anatomy after destructive small cell neuroendocrine carcinoma." Epstein A, **Reed DS**, Kemper C, Durairaj VD. American Society of Ophthalmic Plastic and Reconstructive Surgery Virtual Spring Meeting. June 2021
17. "Prevalence, Patterns, and Characteristics of Eye Injuries in Professional Mixed Martial Arts." Flitsos MJ, Giles GB, **Reed DS**, Altman AH, Santamaria JA, Zafar S, Carlton DK, Johnson AJ, Davies BW, Legault GL, Woreta FA, Justin GA. American Academy of Ophthalmology Annual Meeting. Nov 2020
18. "Patterns of Ophthalmic Injury and Visual Outcomes Following Periorbital Facial Burns, a Retrospective Analysis at a Level One Burn Center." **Reed D**, Davies B, Johnson A. American Society of Cataract and Refractive Surgery Annual Meeting. May 2020
19. "Analysis of Ocular Involvement and Outcomes after Amniotic Membrane Grafting for Stevens - Johnson Syndrome and Toxic Epidermal Necrolysis." **Reed D**, Davies B, Johnson A. American Society of Cataract and Refractive Surgery Annual Meeting. May 2020
20. "Kahook Dual Blade® Goniotomy with Phacoemulsification Versus Cataract Extraction Alone in Open Angle Glaucoma." Blegen H, **Reed D**, Santamaria J, Lewis A. American Society of Cataract and Refractive Surgery Annual Meeting. May 2020
21. "Repair of a full thickness eyelid defect with a bilamellar full thickness autograph in a porcine model." **Reed D**, Brundridge W, Gallagher C, Soeken T, Demartelaere S, Davies B. American Society of Ophthalmic Plastic and Reconstructive Surgery Annual Fall Meeting. Oct 2019
22. "A systematic approach to orbital CT scans: integrating the BALPINE method into ophthalmology curriculum." Nelson F, **Reed D**, Hindi H, Justin G, Blegen H, Zanganeh T, Betts A, Davies B. Society of Military Ophthalmologists Annual Meeting. Oct 2019
23. "Posterior segment findings in patients on ECMO." Blegen H, Santamaria J, Giles G, **Reed D**, Drayna P. Society of Military Ophthalmologists Annual Meeting. Oct 2019
24. "Rates and outcomes for pars plana vitrectomy following traumatic ocular injury and initial globe repair, a retrospective analysis at a level one trauma center." **Reed D**, Phillips H, Brundridge W, Mehta A, Santamaria J, Valentin F, Davies B. Military Health System Research Symposium. August 2019
25. "Complex facial fracture patterns in orbital trauma and rates of concomitant commotio retinae, a retrospective analysis at a level one trauma center." **Reed D**, Santamaria J, Blegen H, Mehta A, Davies B, Drayna P. American Society of Retina Specialists Annual Meeting. July 2019
26. "Repair of a full thickness lower eyelid defect with an ipsilateral full thickness bilamellar graft from the upper eyelid in a porcine model (Sus scrofa)." **Reed D**, Brundridge W, Gallagher C, Soeken T, Davies B. Association for Research in Vision and Ophthalmology Annual Meeting. May 2019
27. "Cataract, Refractive Error, and Spectacle Dependence As Risk Factors for Ocular and Orbital Trauma Following Mechanical Falls, a Retrospective Analysis at a Level One Trauma Center." **Reed D**, Santamaria J, Mehta A, Davies B. American Society of Cataract and Refractive Surgery Annual Meeting. May 2019
28. "Rates and characteristics of ocular injury following orbital trauma with complex facial fracture patterns." **Reed D**, Santamaria J, Mehta A, Valentin F, Davies B. AMSUS Annual Meeting. November 2018
29. "Retinal trauma in orbital wall fractures: a retrospective review at a level one trauma center." Santamaria J, Blegen H, Mehta A, **Reed D**, Davies B, Drayna P.
 - AMSUS Annual Meeting. November 2018
 - Society of Military Ophthalmologists Annual Meeting. Oct. 2018
30. "Evisceration versus enucleation following ocular trauma, a retrospective analysis at a level one trauma center." **Reed D**, Brundridge W, Mehta A, Santamaria J, Davies B.
 - San Antonio Military Health System and Universities Research Forum. June 2018
 - Association for Research in Vision and Ophthalmology Annual Meeting. May 2018
31. "Prevalence of myopia and other refractive error in newly enlisted Airmen at Joint Base San Antonio, Lackland, Texas." **Reed D**, Santamaria J, Mehta A, Apsey D, Legault G.
 - Military Health System Research Symposium Annual Meeting. August 2018
 - American Society for Cataract and Refractive Surgery Annual Meeting. April 2018
 - San Antonio Uniformed Services Health Education Consortium Research Day. April 2018
 - Society of Military Ophthalmologists Annual Meeting. November 2017
32. "Orbital roof fractures as an indicator for concomitant ocular injury." Santamaria J, Mehta A, **Reed D**, Davies B.
 - Association for Research in Vision and Ophthalmology Annual Meeting. May 2018
 - Society of Military Ophthalmologists Annual Meeting. November 2017
33. "Subjective vision changes and diplopia as risk factors for concomitant ocular injury in orbital fractures." Mehta A, Santamaria J, **Reed D**, Davies B. American Society for Cataract and Refractive Surgery Annual Meeting. April 2018

34. "The Orbital Fracture Algorithm: optimizing patient care and healthcare resources." Santamaria J, Mehta A, **Reed D**, Davies B.
 - Excelsior Surgical Society at the American College of Surgeons. October 2017
 - Society of Military Ophthalmologists Annual Meeting. November 2017

Poster Presentations (Local)

1. "Post-operative topical ophthalmic steroid selection and the incidence of pseudophakic cystoid macular edema: a retrospective review at an academic institution." Hobbs S, **Reed D**, Godbole N, Wedel M, Drayna P. San Antonio Uniformed Services Health Education Consortium Research Day. April 2020, presented virtually secondary to COVID-19 Pandemic.
2. "Repair of a full thickness eyelid defect with a bilamellar full thickness autograph in a porcine model." **Reed D**, Brundridge W, Gallagher C, Soeken T, Demartelaere S, Davies B. San Antonio Uniformed Services Health Education Consortium Research Day. April 2019
3. "Prevalence of myopia and other refractive error in newly enlisted Airmen at Joint Base San Antonio, Lackland, Texas." **Reed D**, Santamaria J, Mehta A, Apsey D, Legault G. San Antonio Uniformed Services Health Education Consortium Research Day. April 2018
4. "Retrospective analysis of post-operative changes in higher order aberrations: A comparison of the Wavelight Ex500 and Visx lasers in refractive surgery." **Reed D**, Apsey D, Steigleman W, Townley J, Caldwell M.
 - San Antonio Military Health System and Universities Research Forum. June 2017
 - San Antonio Uniformed Services Health Education Consortium Research Day. April 2017
 - 8th Annual National Capital Region Research Competitions, Spring Research Summit. Walter Reed Military Medical Center & Uniformed Services University Research Days. May 2016
5. "Rifampin for the treatment of chronic central serous chorioretinopathy: case series and systematic review." **Reed D**, Safi F, Greenburg D.
 - 8th Annual National Capital Region Research Competitions, Spring Research Summit. Walter Reed Military Medical Center. May 2016
 - Uniformed Services University Research Days. May 2016
6. "Application of Kern's six-step approach in the development of a federal healthcare student literary arts journal." Saperstein A, **Reed D**, Smith C, Andrew B. Uniformed Services University Research Days. May 2016

Oral Presentations (National)

1. "Reconstruction with a Latissimus Dorsi Myocutaneous Free Flap Following Bilateral Orbital Exenteration after Severe Facial Thermal Burn Injury." **Reed DS**, Erb B, Kelly C, Booth C, Davies BW, Brundridge W. American Society of Ophthalmic and Reconstructive Surgery Spring Meeting. May 2025.
2. "Pre-operative Onyx embolization of a large facial intraosseous hemangioma." McCoskey M, Brown K, Abrol A, **Reed DS**. American Society of Ophthalmic Plastic and Reconstructive Surgery Annual Fall Meeting. October 2024.
3. "A Case of recurrent lower eyelid cicatricial retraction and entropion status-post prior posterior lamellar grafting and midface lifting treated with a tarsoconjunctival flap and full-thickness skin grafting." **Reed DS**, Brundridge W, Davies BW. American Society of Ophthalmic Plastic and Reconstructive Surgery Annual Fall Meeting Eyelid Specialty Interest Group. November 2023.
4. "Comparison of opioid sparing post-operative pain management vs. standard of care in Oculofacial Plastic Surgery." Ray M, **Reed DS**, Detmers A, Nakra T. American Society of Ophthalmic Plastic and Reconstructive Surgery Annual Fall Meeting. September 2022.
5. "Dermoscopy: a tool for assessing wound healing in facial cosmetic and reconstructive surgery." **Reed DS**, Epstein A, Ray M, Somogyi M, Nakra T. American Academy of Cosmetic Surgery Annual Meeting. February 2022.
6. "Enhancing facelift contour via interlocking-plicating horizontal mattress SMAS closure." Ray M, **Reed DS**, Epstein A, Somogyi M, Nakra T. American Academy of Cosmetic Surgery Annual Meeting. February 2022.
7. "Extended zygomatic-temporal dissection during endoscopic brow and forehead lifting." Ray M, **Reed DS**, Epstein A, Somogyi M, Nakra T. American Academy of Cosmetic Surgery Annual Meeting. February 2022.
8. "Intralesional tetracycline for chronic non-festoon lower eyelid edema." Ray M, **Reed DS**, Epstein A, Somogyi M, Nakra T. American Academy of Cosmetic Surgery Annual Meeting. February 2022.
9. "Choroidal Ischemia after Self-Injection of Hyaluronic Acid Filler into the Temple." Epstein A, **Reed DS**, Harper CA, Nakra T, Somogyi M. American Society of Ophthalmic Plastic and Reconstructive Surgery Annual Fall Meeting. Nov 2021.
10. "Noise-induced trauma resulting in sudden sensorineural hearing loss while on teprotumumab for thyroid eye disease." **Reed DS**, Kostosky N, Davies BW, Epstein A, Durairaj VD. American Society of Ophthalmic Plastic and Reconstructive Surgery Virtual Spring Meeting. June 2021.
11. "Preservation and transposition of upper eyelid fat pads during blepharoplasty." **Reed DS**, Epstein A,

- Somogyi M, Nakra T. American Academy of Cosmetic Surgery Annual Meeting. February 2021.
12. "Endotine ribbon midface lift." **Reed DS**, Epstein A, Huggins A, Vrcek I, Somogyi M, Nakra T. American Academy of Cosmetic Surgery Virtual Annual Meeting. February 2021.
 13. "Nuances of lower eyelid blepharoplasty." Epstein A, **Reed DS**, Homer N, Somogyi M, Bratton E, Nakra T. American Academy of Cosmetic Surgery Virtual Annual Meeting. February 2021.
 14. "Acute and sub-acute reconstruction of periorbital thermal burns with simultaneous full-thickness skin grafting and amniotic membrane grafting." **Reed DS**, Plaster A, Mehta A, Hill M, Zanganeh T, Soeken T, DeMartelaere S, Davies BW. American Society of Ophthalmic and Reconstructive Surgery Virtual Spring Meeting. June 2020.
 15. "Acute and sub-acute reconstruction of periorbital thermal burns and trauma with eyelid soft-tissue loss with simultaneous full-thickness skin grafting and amniotic membrane grafting." **Reed DS**, Plaster A, Mehta A, Hill M, Zanganeh T, Giles G, Santamaria J, Soeken T, DeMartelaere S, Johnson A, Davies BW. Virtual Resident Ophthalmic Trauma Competition, American Society of Ophthalmic Trauma. June 2020.
 16. "Post-operative pain control after photorefractive keratectomy comparing codeine-acetaminophen versus oxycodone-acetaminophen." Palochak CM, **Reed DS**, Apsey D, Carlton D, Panday V, Caldwell M, Legault G, Townley J, Madsen M, Evangelista C. Military Refractive Surgery Safety and Standards Symposium. January 2020.
 17. "A Retrospective comparison of post-operative visual outcomes between the Wavelight Ex500 and Visx Star S4 laser platforms." **Reed DS**, Mehta A, Santamaria J, Apsey D, Michel R. Military Refractive Surgery Safety and Standards Symposium. January 2018.
 18. "Open Globe Trauma and the Rate of Enucleation or Evisceration in a Military Hospital: A Review." Brundridge W, **Reed DS**, Santamaria J, Mehta A, Davies B. American Society of Plastic Surgeons Meeting. October 2017.
 19. "A step-by-step approach to creating an arts journal." Saperstein A, Odihi O, **Reed DS**, Smith C, Andrew B. Society of Teachers of Family Medicine Conference. Minneapolis, MN. May 2016.

Oral Presentations (Local)

1. "Ultra-thick cryopreserved amniotic membrane graft versus acellular dermal matrix for correction of lower lid retraction, a retrospective analysis." Phillips H, Holbein J, Brundridge W, Davies B, **Reed DS**. Annual Alamo City Ophthalmology Clinical Conference. Apr 2024.
2. "Correction of lower lid retraction and entropion with ultra-thick cryopreserved amniotic membrane graft." Schulte A, Brundridge W, Davies B, **Reed DS**. Annual Alamo City Ophthalmology Clinical Conference. Apr 2023.
3. "The histologic and clinical impact of wound augmentation therapy following partial-thickness thermal injury in a porcine model." Phillips H, Holbein J, Brundridge W, Davies B, **Reed DS**. Annual Alamo City Ophthalmology Clinical Conference. Apr 2023.
4. "Reconstruction of periorbital thermal burns involving the anterior lamella of the eyelid with simultaneous full-thickness skin grafting and amniotic membrane grafting." Plaster A, Mehta A, Hill M, Zanganeh T, Soeken T, Davies B, **Reed DS**. Annual Alamo City Ophthalmology Clinical Conference. Apr 2023.
5. "Correction of lower lid retraction and entropion with ultra-thick cryopreserved amniotic membrane graft." Schulte A, Brundridge W, Davies B, **Reed DS**. Annual Alamo City Ophthalmology Clinical Conference. Apr 2023.
6. "Corneal Cross-linking outcomes." Plaster A, Jin S, Aden J, **Reed D**, Caldwell M, Evangelista C. Annual Alamo City Ophthalmology Clinical Conference. Apr 2022.
7. "Post-operative topical ophthalmic steroid selection and the incidence of pseudophakic cystoid macular edema: a retrospective review at an academic institution." Hobbs S, **Reed D**, Godbole N, Wedel M, Drayna P. Texas Ophthalmological Association Annual Meeting. Accepted 2020; Meeting cancelled secondary to COVID-19 Pandemic.
8. "Exparel (liposomal bupivacaine) vs tetracaine as topical corneal anesthetics: a rabbit model comparison." Giles GB, **Reed D**, Nelson F, Hill M, Evangelista C, Legault G, Caldwell M. Texas Ophthalmological Association Annual Meeting. Accepted 2020; Meeting cancelled secondary to COVID-19 Pandemic.
9. "Utilization of a Systematic Approach to Orbital Trauma CT scans: a systematic review and prospective comparison of outcomes utilizing the BALPINE method." Nelson F, **Reed D**, Hindi H, Justin G, Blegen H, Zanganeh T, Betts A, Davies B. 40th Annual Alamo City Ophthalmology Clinical Conference. Accepted 2020; Meeting cancelled secondary to COVID-19 Pandemic.
10. "Posterior segment findings in patients on ECMO." Blegen H, Santamaria J, Giles G, **Reed D**, Drayna P. 40th Annual Alamo City Ophthalmology Clinical Conference. Accepted 2020; Meeting cancelled secondary to COVID-19 Pandemic.
11. "Exparel (liposomal bupivacaine) vs tetracaine as topical corneal anesthetics: a rabbit model comparison." Giles GB, **Reed D**, Nelson F, Hill M, Evangelista C, Legault G, Caldwell M. 40th Annual Alamo City Ophthalmology Clinical Conference. Accepted 2020; Meeting cancelled secondary to COVID-19 Pandemic.
12. "Retrospective analysis of ocular involvement and outcomes following a novel approach to application of amniotic membrane graft in the management of Stevens-Johnson Syndrome and

- Toxic Epidermal Necrolysis at a level one burn center." **Reed D**, Zanganeh T, Nelson F, Mehta A, Giles G, Santamaria J, Demartelaere S, Lewis A, Davies B, Johnson A. San Antonio Military Health System and Universities Research Forum. June 2019.
13. "Full thickness lid defect repair with a bilamellar autograft." **Reed D**, Brundridge W, Gallagher C, Soeken T, Demartelaere S, Davies B. Texas Ophthalmological Association Annual Meeting. May 2019.
 14. "Repair of a full thickness eyelid defect with a bilamellar full thickness autograph in a porcine model." **Reed D**, Brundridge W, Gallagher C, Soeken T, Demartelaere S, Davies B. 39th Annual Alamo City Ophthalmology Clinical Conference. April 2019.
 15. "Patterns and prognosis of commotion retinae in orbital wall fractures." Santamaria J, Blegen H, Mehta A, **Reed D**, Davies B, Drayna P. 39th Annual Alamo City Ophthalmology Clinical Conference. April 2019.
 16. "Repair of a full thickness lower eyelid defect with an ipsilateral full thickness bilamellar graft from the upper eyelid in a porcine model, Sus scrofa." **Reed D**, Brundridge W, Gallagher C, Soeken T, Demartelaere S, Davies B. 38th Annual Alamo City Ophthalmology Clinical Conference. April 2018.
 17. "Orbital roof fractures as an indicator for concomitant ocular injury." Santamaria J, Mehta A, **Reed D**, Davies B. 38th Annual Alamo City Ophthalmology Clinical Conference. April 2018.
 18. "Retrospective analysis of post-operative changes in higher order aberrations: A comparison of the Wavelight Ex500 and Visx lasers in refractive surgery." **Reed D**, Apsey D, Steigleman W, Townley J, Caldwell M. San Antonio Military Health System and Universities Research Forum. June 2017.
 19. "Open Globe Trauma and the Rate of Enucleation or Evisceration in a Military Hospital: A Review." Brundridge W, **Reed D**, Santamaria J, Mehta A, Davies B. 37th Annual Alamo City Ophthalmology Clinical Conference. April 2017.
 20. "The Orbital Fracture Algorithm: optimizing patient care and healthcare resources." Mehta A, Santamaria J, **Reed D**, Davies B. 37th Annual Alamo City Ophthalmology Clinical Conference. April 2017.
 21. "Rifampin for the treatment of chronic central serous chorioretinopathy: case series and review" **Reed D**, Safi F, Greenburg D. Study Club for Ophthalmic Research in Hawaii. Jan. 2016.

Lectures (International)

1. Oculofacial Plastic Surgery in Kibuye. Burundian Ophthalmology Society. May 2022
2. Basic Principles of Ophthalmic Suturing. Myanmar Eye Meeting. September 2019
3. Gonioscopy. Myanmar Eye Meeting. September 2019

Lectures (National)

1. Transitioning from Fellowship to Practice. American Academy of Cosmetic Surgery (AACS) Annual Scientific Meeting. February 2025.
2. Lacrimal System Anatomy and Surgery. San Antonio Ophthalmology Course. February 2025.
3. Advanced Facelifting Techniques: Avoiding Complications. American Academy of Ophthalmology (AAO) Oculofacial Plastic Surgery Subspecialty Day. October 2024.
4. Thyroid Eye Disease – The Game Has Changed. TOC Eye & Face Conference. April 2024
5. Endoscopic Dacryocystorhinostomy. TOC Eye & Face Conference. April 2024
6. Lessons Learned from my 1st Year in Practice. TOC Eye & Face Conference. April 2024
7. Lacrimal System Anatomy and Surgery. San Antonio Ophthalmology Course. February 2024.
8. Enucleation, Evisceration, Eyelid Laceration repair, and Temporary Tarsorrhaphy. Damage Control Ophthalmology Course at the American Academy of Ophthalmology (AAO). November 2023
9. Periorbital Burn Management. Walter Reed National Military Medical Center: National Capital Consortium Ocular Trauma Course. May 2023
10. Lacrimal System Anatomy and Surgery. San Antonio Ophthalmology Course. February 2023.
11. Successes and failures: tips for planning for your first international Oculoplastic mission. Global Ophthalmology Summit. August 2022
12. Rhytidectomy, deep plane face and neck lifting. American Academy of Cosmetic Surgery Fellowship Core Curriculum Review. April 2022
13. Skin Care in Your Practice. American Academy of Ophthalmology (AAO) Oculofacial Plastic Surgery Subspecialty Day. November 2021
14. Practical Periorbital, Eyelid, and Forehead Anatomy. TOC Eye & Face Conference. September 2021
15. COVID-19, Steroids, and Diabetes mellitus – The 'Unholy' Trinity. TOC Eye & Face Conference. September 2021.
16. Cliff Notes on the Best Eye and Face Publications of the Past Two Years. TOC Eye & Face Conference. September 2021.

Lectures (Local)

1. Treatment of the Aging Face. San Antonio Uniformed Services Health Education Consortium and University of Texas at San Antonio, Department of Ophthalmology. August 2024
2. Global Humanitarian Oculofacial Plastic Surgery. San Antonio Uniformed Services Health Education Consortium Orbital Dissection Course, Depts. of Ophthalmology, Otolaryngology, Oral-Maxillofacial Surgery. August 2024
3. Orbital Clinical Correlations. San Antonio Uniformed Services Health Education Consortium Orbital Dissection Course, Depts. of Ophthalmology, Otolaryngology, Oral-Maxillofacial Surgery. August 2024
4. Endoscopic Endonasal Dacryocystorhinostomy (DCR). San Antonio Uniformed Services Health Education Consortium Orbital Dissection Course, Depts. of Ophthalmology, Otolaryngology, Oral-Maxillofacial Surgery. August 2024
5. Treatment of the Aging Face. San Antonio Uniformed Services Health Education Consortium and University of Texas at San Antonio, Department of Ophthalmology. August 2023
6. Orbital Disease and Management. San Antonio Uniformed Services Health Education Consortium and University of Texas at San Antonio, Department of Ophthalmology. August 2023
7. Orbital Clinical Correlations. San Antonio Uniformed Services Health Education Consortium Orbital Dissection Course, Depts. of Ophthalmology, Otolaryngology, Oral-Maxillofacial Surgery. August 2023
8. Healthcare Disparities. San Antonio Uniformed Services Health Education Consortium, Department of Ophthalmology. December 2022
9. Oculoplastics 101: An Introduction to Oculoplastics. Texas Oculoplastics Consultants (TOC Eye & Face). Aug 2020, Apr 2021, Aug 2021
10. Review of the International Optic Nerve Trauma Study (IONTS). San Antonio Uniformed Services Health Education Consortium, Department of Ophthalmology. May 2020
11. Blepharoplasty. San Antonio Uniformed Services Health Education Consortium, Department of Ophthalmology. May 2020
12. Surgical approaches to the treatment of upper eyelid ptosis. San Antonio Uniformed Services Health Education Consortium, Department of Ophthalmology. May 2020
13. Update on orbital neuroblastoma and rhabdomyosarcoma. San Antonio Uniformed Services Health Education Consortium, Department of Ophthalmology. Apr 2020
14. Phacoemulsification complications: lessons learned from a retiring cataract surgeon. San Antonio Uniformed Services Health Education Consortium, Department of Ophthalmology. Apr 2020
15. Intraocular lens selection, formulas, and power calculations. San Antonio Uniformed Services Health Education Consortium, Department of Ophthalmology. Apr 2020
16. Ophthalmology Oral Boards Preparation: an overview of the ideal presentation. San Antonio Uniformed Services Health Education Consortium, Department of Ophthalmology. Mar 2020
17. Transitions in care best practices and process improvement for the ophthalmology department. San Antonio Uniformed Services Health Education Consortium, Department of Ophthalmology. Feb 2020
18. Ophthalmology for Medical Students: An introduction to anatomy and ocular trauma. Uniformed Services University of the Health Sciences, Department of Surgery. July & Aug 2019; Jan 2020
19. When Eye Meets Skin: An overview of ophthalmic manifestations of dermatologic conditions. San Antonio Uniformed Services Health Education Consortium, Department of Dermatology. Dec 2019
20. Introduction to the ophthalmic exam for the Emergency Physician. San Antonio Uniformed Services Health Education Consortium, Department of Emergency Medicine. October 2018
21. Ophthalmology for the Emergency Physician: Introduction to acute eye care. San Antonio Uniformed Services Health Education Consortium, Department of Emergency Medicine. July 2018
22. Surgical approaches to sub-incisional cortex removal during cataract extraction. San Antonio Uniformed Services Health Education Consortium, Department of Ophthalmology. June 2018
23. Eyeballs for the Internist: An introduction to ocular anatomy and board review. San Antonio Uniformed Services Health Education Consortium, Department of Internal Medicine. March 2018
24. Hyperglycemia Management in Critically Ill Burn Patients. United States Army Institute of Surgical Research (ISR), Burn Center. Morbidity and Mortality Conference. May 2017
25. Nontraumatic Orbital Conditions: Diagnosis with CT and MR Imaging in the Emergent Setting. Tripler Army Medical Center, Department of Radiology. February 2016
26. Idiopathic Orbital Inflammatory Disease. Tripler Army Medical Center, Otolaryngology Dept. Jan. 2016

Professional Activities

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| American Academy of Cosmetic Surgery Annual Scientific Meeting | 2025 |
| <ul style="list-style-type: none"> • Moderator for the Rhinoplasty Session and Panel Discussion | |
| The Oculofacial Podcast (TOP) | 2024-Present |
| <ul style="list-style-type: none"> • Host for the Cosmetic Surgery Journal Club Podcast | |

Ophthalmology Residency, San Antonio Uniformed Services Health Education Consortium	2023-Present
<ul style="list-style-type: none"> Clinical Faculty, Oculofacial Plastic and Orbital Surgery Subspecialty Leader Ophthalmology, Otolaryngology, Oral and Maxillofacial Surgery Dissection Week <ul style="list-style-type: none"> Course Director, Program Coordinator, and Faculty Instructor 	
Society of Military Ophthalmology (SMO)	2023-Present
<ul style="list-style-type: none"> Senior Mentor for the SMO Mentorship Program 	
American Academy of Ophthalmology (AAO)	2023
<ul style="list-style-type: none"> Damage Control Ophthalmology Course: Panelist and Clinical Instructor 	
Expert Witness, Ophthalmologist, United States Government	2023
<ul style="list-style-type: none"> Expert Witness for the United States Government, Court Martial Trial, Langley AFB 	
American Board of Facial Cosmetic Surgery (ABFCS)	2023
<ul style="list-style-type: none"> Examiner for the Oral Board Certification Examination 	
Joint Base San Antonio Military Medical Center (JBSA)	2023
<ul style="list-style-type: none"> Strategic Trauma Readiness Center <ul style="list-style-type: none"> ASSET+ Ophthalmology Course Instructor 	
Walter Reed National Military Medical Center (WRNMMC) Annual Ocular Trauma Course	2023
<ul style="list-style-type: none"> Faculty Instructor and Lecturer 	
General Surgery Residency, San Antonio Uniformed Services Health Education Consortium	2022-2023
<ul style="list-style-type: none"> General Surgery Residency Mentorship Program, Intern Mentor 	
American Academy of Ophthalmology (AAO) Global Ophthalmology Summit	2022
<ul style="list-style-type: none"> Panelist for the Oculofacial Plastic Surgery Session 	
American Academy of Cosmetic Surgery Certified Fellowship Program	2021
<ul style="list-style-type: none"> Panelist for the 'Launch Your Cosmetic Surgery Career' Panel Discussion 	
American Society of Cataract and Refractive Surgery (ASCRS) Foundation, Operation Sight	2020-2022
<ul style="list-style-type: none"> Documentation screener for the domestic charitable cataract surgery program 	
University of Texas at Austin Health Professions Outreach Program	2020-2022
<ul style="list-style-type: none"> Texas Alpha Epsilon Delta Health Associates Round Tables Speaker 2022 Presenter of 'Keys to success in medical education and introduction to Oculoplastics' Health Professions Virtual Roundtable Speaker, 2020-2021 	
Ophthalmology Residency, San Antonio Uniformed Services Health Education Consortium	2017-2020
<ul style="list-style-type: none"> Chief Resident, 2019-2020 Resident Academics Chair, 2018-2019 Grand Rounds Coordinator, 2017-2019 Ethics and Professionalism Small Group leader, Internship Orientation, 2019 	
University of Texas at San Antonio Pre-medical Student Interest Group	2017-2018
<ul style="list-style-type: none"> Presenter and panelist of 'Life as a military resident in ophthalmology' Presenter and panelist of 'Life as an intern in general surgery' 	
Alpha Omega Alpha (AOA) Honor Medical Society at Uniformed Services University	2015-Present
<ul style="list-style-type: none"> Resident mentor for the School of Medicine, 2019-2020 Underclassmen Outreach Officer for the School of Medicine, 2015-2016 Responsible for directing and coordinating the AOA overview during MS1 Orientation, Peer to Peer Clerkship Transition sessions, Pathways to Residency Seminar, and Teaching Clerkship/Capstone projects offered during the undergraduate medical curriculum 	
American Medical Student Association (AMSA) at Uniformed Services University	2015-2016
<ul style="list-style-type: none"> Health Performance Scholarship Program (HPSP) Liaison Officer Responsible for the distribution of resources concerning military specific trainings, research opportunities, and residency application guides for HPSP scholarship recipients 	

Uniformed Services University School of Medicine Admissions

- USAF student ambassador for the Enlisted Medical Mentorship Program
- Participated with School of Medicine candidates as a tour guide and Host Program sponsor
- Student panel member for Uniformed Services University School of Medicine 'Second Look Day'

Uniformed Services University Apollo Society

2013-2016

- Project manager for *Progress Notes*, a student-run literary journal for federal healthcare students
- Student performer, 'Open Mic' productions

Uniformed Services University School of Medicine Office of Student Affairs

2013-2015

- Peer to peer mentor for students of the School of Medicine Class of 2017
- Clerkships Transition Workshop academic advisor for the School of Medicine Class of 2017

President, Uniformed Services University Aerospace Medicine Interest Group

2013-2014

- Planned, executed, and managed shadowing opportunities within Aerospace Medicine
- Initiated and coordinated multiple lectures by distinguished military flight surgeons

Class Academic Officer, Multi-systems Module, Uniformed Services University

2013

- Planned and assisted with the distribution of review materials and group study sessions

Medical Professions Advisement Program, East Tennessee State University

2010-2012

- Peer to peer mentor for students seeking matriculation within the medical profession

Committee Assignments and Administrative Services

Wilford Hall Eye Center, Lackland AFB

2022-Present

- Surgical Operations Element Leader, Ophthalmology Flight, 2024-present
- Deputy Flight Commander, 2023-2024
- Public Affairs Officer, 2023-2024
- Functional Representative Evaluator Designee, 2022-Present
- Surgical Director, Department of Ophthalmology, 2022-2023
- Pharmaceuticals and Therapeutics Committee Representative, 2023
- Laser Safety Officer, 2023

American Academy of Cosmetic Surgery

2022-Present

- New Surgeons Committee Chair, 2025-Present
- New Surgeons Committee Member, 2022-2025

USUHS Recruitment Committee, Uniformed Services University

2017-Present

- Military Medicine Ambassador Program Volunteer
- Active military medicine and Public Health Service recruiter
- Participated in Pre-Medical student recruitment activities

University of Texas at Austin, Dell Medical School, Department of Ophthalmology

2021-2022

- Ophthalmology Residency Selection Committee

American Academy of Ophthalmology 2021 Annual Meeting

2021

- Floor Manager for the Oculofacial Plastic Surgery Subspecialty Day

Global Cosmetic Surgery

2020-2022

- Administrative faculty assistant
- Participated in the production of the 5 Minute Pearls Medley Aesthetics Master Class Program
- Participated in the production of the Lips and Nose Aesthetics Master Class Program
- Participated in the production of the Upper Face Aesthetics Master Class Program

American Academy of Ophthalmology Committee for Resident Education

2018-2021

- Resident /Fellow Consultant
- Participated in the construction and advancement of the ACGME resident curriculum
- Tester of the Spaced Repetition Software for the BCSC Self-Assessment Program

USUHS Steering Committee, Uniformed Services University

2016

- Assisted with allocation of class funding in coordination with the University Alumni Association

Secretary, President's Pride, East Tennessee State University

- Participated and assisted with the organization of functions coordinated by the President of East Tennessee State University to ensure adequate student support of operations

Inter Fraternity Council, East Tennessee State University

2008-2012

- Served as Executive Vice President and Vice President of Communications for the Council, coordinating meetings and training programs within the University Greek Life system. Served as a voice for the Greek organizations to the University administration and the community at large.
- Pi Kappa Alpha Fraternity Treasurer, Chapter Historian, Public Relations Committee member, and Pledge Class Vice President

Logistics Committee Co-Chair, Relay for Life of Washington County

2011

- Assisted with the production of the annual East Tennessee State University Relay for Life Event

Student Government Association, East Tennessee State University

2010-2011

- Student Court Associate Justice and Senator
- Parking, Traffic, and Safety Committee Member
- Concert Committee Floor Supervisor

Diversity Educator, Race Relations Task Force, East Tennessee State University

2009-2011

- Prepared and attended meetings, trainings, and education programs to stimulate dialogue and educate the student population concerning diversity within the community

Vice President, Preview and Orientation Leaders Organization, East Tennessee State University 2008-2011

- Orientation leader for incoming freshmen, including 'Preview Week'

Editorial Services to Scholarly Publications

Therapeutic Advances in Ophthalmology: Reviewer	2023-Present
Journal of Personalized Medicine: Reviewer	2023-Present
Orbit: Reviewer	2022-Present
Baylor University Medical Center Proceedings: Reviewer	2022-Present
Vision: Reviewer	2022-Present
American Journal of Ophthalmology Case Reports: Reviewer	2022-Present
SAGE Open Medical Case Reports: Reviewer	2022-Present
Scientific Reports: Reviewer	2022-Present
Clinical Ophthalmology: Reviewer	2021-Present
BMC Ophthalmology: Reviewer	2021-Present
Annals of Eye Science: Reviewer	2021-Present
Journal of Clinical Medicine: Reviewer	2021-Present
Ophthalmic Plastic and Reconstructive Surgery: Reviewer	2020-Present
Military Medicine: Reviewer	2020-Present
Annals of Translational Medicine: Reviewer	2020-Present
Case Reports in Ophthalmology: Reviewer	2019-Present

Community Service

Medical Ministry International (MMI) Peru at Centro Medico Universitario Pedro P Diaz	2024
<ul style="list-style-type: none"> Volunteer oculofacial plastic surgeon for medical ophthalmic mission in Arequipa, Peru 	
ICare San Antonio	2023
<ul style="list-style-type: none"> Volunteer Ophthalmologist for underserved population within San Antonio 	
Respectacle	2017-2023
<ul style="list-style-type: none"> Assisted with packaging and preparation of recycled spectacles, free for those in need 	
Hopital Espoir de Kibuye and Universite Espoir D'Afrique (Hope Africa University)	2022
<ul style="list-style-type: none"> Volunteer surgeon for oculofacial plastic medical mission in Kibuye, Burundi, Africa 	
Hawaiian Eye Foundation, Myanmar Eye Meeting	2019
<ul style="list-style-type: none"> Faculty instructor in surgical and clinical ophthalmology 	
Hawaiian Eye Foundation, Dominican Republic Mission	2018
<ul style="list-style-type: none"> Volunteer surgeon for ophthalmic medical mission to the Dominican Republic 	
Spay, Neuter, Inject, Protect of San Antonio (SNIPSA)	2018
<ul style="list-style-type: none"> Fostered, rehabilitated, and assisted with permanent placement of abandoned pets 	
Habitat for Humanity of San Antonio	2017
<ul style="list-style-type: none"> Volunteer laborer, assisted with framing of a Habitat for Humanity Home 	

BarkHappy, San Antonio	2016
<ul style="list-style-type: none"> Volunteer for Bark Happy Howl-o-Ween Pawty, a benefit for 'San Antonio Pets Alive' 	
Work Out Help Out, San Antonio	2016
<ul style="list-style-type: none"> Volunteer at EcoCentro Landscaping, a beautification project and community garden 	
Blue Zones Project, Hawaii Medical Services Association	2016
<ul style="list-style-type: none"> Volunteer assistant for demonstrations teaching individuals how to prepare healthy, organic foods 	
Therapeutic Horsemanship of Hawaii in Waimanalo	2015
<ul style="list-style-type: none"> Volunteer charged with equestrian and grounds management while teaching horsemanship to children with special needs to improve the mind and body utilizing horses as a tool 	
'Tri to Help' Indoor Triathlon Volunteer, Stroup Kids for Kids Epilepsy Foundation	2015
<ul style="list-style-type: none"> Assisted with race day operations and event management 	
National Intrepid Center of Excellence Wounded Warrior Project	2015
<ul style="list-style-type: none"> Participated in the Wounded Warrior Masking Project featured in National Geographic for alternative therapeutic measures aimed towards the Wounded Warrior population 'Two Oaths,' selected for a medical ethics course at Penn State Hershey College of Medicine 	
Rock and Roll Half-Marathon Series: San Antonio	2014
<ul style="list-style-type: none"> Raised over \$1,000.00 in funds for the Leukemia & Lymphoma Society 	
Uniformed Services University Student Spouses Club 'Wounded Warrior Run' 5k	2014
<ul style="list-style-type: none"> Assisted with the setup and cleanup of the event on race day 	
Medical Missions Team, Washington Pike United Methodist Church	2010-2012
<ul style="list-style-type: none"> Student volunteer for three annual medical missions to Ixtepec and Tatoxcac, Mexico Arranged and directed a free eye glasses clinic, including testing and glasses distribution 	
Emergency Department Student Volunteer, Johnson City Medical Center	2011
<ul style="list-style-type: none"> Patient transporter and support staff for procedures and department maintenance 	
Volunteer East Tennessee State University, Participant	2011
<ul style="list-style-type: none"> Martin Luther King Jr. Service Day at East Tennessee State University 	
Robertson County Senior Center Volunteer	2009
<ul style="list-style-type: none"> Support staff and student volunteer for the 'Senior Day Care' Program 	