

Remigio J. Flor, M.D.
Ophthalmology | Flight Surgeon

Updated as of July 2025

Current Position

Fellow, Oculofacial Plastic and Reconstructive Surgery
Texas Oculoplastic Consultants: Eye and Face, Austin, TX

Major, United States Army

Education and Training

Residency, Ophthalmology, Walter Reed National Military Medical Center, Bethesda, MD	07/2022 - 06/2025
Flight Surgeon Certification, Army Flight Surgeon Course, School of Army Aviation Medicine, Fort Rucker, AL	01/2020 - 02/2020
Residency, General Surgery, William Beaumont Army Medical Center, El Paso, TX	07/2016 - 03/2019
Internship, General Surgery, William Beaumont Army Medical Center, El Paso, TX	07/2015 - 06/2016
M.D., The George Washington University School of Medicine and Health Sciences, Washington, D.C.	08/2011 - 05/2015
M.A., Medical Sciences, Loyola University Chicago, Chicago, IL	08/2010 - 05/2011
B.S., Biochemistry and Molecular Biology, University of Miami, Miami, FL	08/2008 - 05/2010

Professional Positions and Experience

Chief Resident, Ophthalmology Walter Reed National Military Medical Center, Bethesda, MD	07/2024 - 06/2025
Aeromedical Clinic Chief Troop Medical Clinic 12, Carl R. Darnall Army Medical Center Fort Hood, TX	11/2021 - 06/2022
Flight Surgeon 1st Battalion, 227th Aviation Regiment, Air Cavalry Brigade, 1st Cavalry Division 3rd Battalion, 227th Aviation Regiment, Air Cavalry Brigade, 1st Cavalry Division Fort Hood, TX	08/2021 - 06/2022
Clinic Chief Monroe Health Clinic 12, Carl R. Darnall Army Medical Center Fort Hood, TX	04/2020 - 08/2021
Field Surgeon 115th Brigade Support Battalion, 1st Armor Brigade Combat Team, 1st Cavalry Division Fort Hood, TX	06/2019 - 08/2021
Warrior Transition Unit Clinic Chief Fort Bliss Warrior Transition Unit, William Beaumont Army Medical Center Fort Bliss, TX	03/2019 - 06/2019

Other Positions and Experience

Clinic Volunteer, Board Member, Clinic Manager The HEALing Clinic, The George Washington University's Student Run Clinic Washington, D.C.	09/2011 - 05/2015
Tutor and Mentor, Grades 09-12 Driven and Empowered Youth Educational and Mentoring Organization Chicago, IL	02/2011- 05/2011
Clinic Volunteer, The Community Clinic at Old Irving Park Chicago, IL	08/2010 - 05/ 2011
Emergency Room Technician Kendall Regional Medical Center Emergency Department Miami, FL	08/2008 - 08/2010
Basic Life Support Instructor Nursing Unlimited, Inc. Miami, FL	08/2008 - 08/2010
Emergency Medical Technician and Basic Ambulance Operator American Ambulance Miami, FL	04/2008 - 10/2008

Licenses and Certifications

Medical License, Texas Medical Board	05/2016 - Current
Defense Language Proficiency Test: Fluent in Spanish	05/2020 - Current
Army Flight Surgeon Certification, School of Army Aviation Medicine, United States Army	02/2020 - Current
Advanced Burn Life Support, American Burn Association	08/2017 - Current
Advanced Trauma Life Support, American College of Surgeons	02/2016 - Current
Emergency Medical Technician-Basic, The Florida Department of Health	01/2008 - 08/2011
Basic Life Support, American Heart Association	08/2008 - Current
Advanced Cardiac Life Support, American Heart Association	08/2008 - Current

Professional Development

Tri-Service Ocular Trauma Surgery Lab, Walter Reed National Military Medical Center, Bethesda, MD	2022, 2023, 2024, 2025
Orbital Dissection Course, Walter Reed National Military Medical Center, Bethesda, MD	2023, 2024, 2025
Combat Extremity Course, Fort Bliss, TX	2017
Armed Forces Combat Casualty Care Course, Fort Sam Houston, TX	2016
Basic Officer Leadership Course, Fort Sam Houston, TX	2011

Professional Membership

American Society of Ophthalmic Plastic and Reconstructive Surgery Candidate Member	2024 - Current
American Academy of Cosmetic Surgery	2024 - Current
American Society of Ophthalmic Trauma	2023 - Current
American Academy of Ophthalmology	2022 - Current
American College of Surgeons	2016 - 2019, Current

Professional Activities

Teaching Fellow in the School of Medicine, Department of Surgery, Uniformed Services University of the Health Sciences, 2024-2025

The American Academy of Ophthalmology Skills Transfer Lab Course Instructor, Damage Control Ophthalmology: Ocular Trauma for the Ophthalmologist on Call (Course Number LAB144), 2024

Introduction to Ophthalmology Course, 2024

- Participated in the creation and establishment of an introductory course to ophthalmology residency to provide foundational understanding of ophthalmic core concepts, terminology, clinical practice and key technical skills.
- This course was created to be implemented on a yearly basis for incoming residents. It includes attending surgeon lectures from every subspecialty, practical exercises on necessary clinical skills, and an orientation of the hospital institutions/departments.

The Eye, 2023-2025

- Created an evidence-based lecture on the fundamentals of ocular and orbital anatomy, physiology, basic ophthalmic evaluation practices and case series discussion.
- Lectured interns, medical students and physician assistant students who were on rotating in the ophthalmology service.

Lateral Canthotomy and Cantholysis Lab, Instructor, Uniformed Services University of the Health Sciences, 2023

- Participated as an instructor in the educating graduating mid-level practitioners via didactic and practical skills sessions.

Orbital Dissection Course, Anatomy Lab Instructor, Uniformed Services University of the Health Sciences, 2023

- Participated as an instructor in educating course participants on clinically oriented orbital anatomy and dissection of a cadaveric model.

Tri-Service Ocular Trauma Surgery Lab, Instructor, Uniformed Services University of the Health Sciences, 2022 - 2024

- Participated as an instructor in educating course participants on clinical principles of retrobulbar anesthesia and practicum of the retrobulbar block using a simulation model.

Cataract Curriculum, Walter Reed National Military Medical Center, 2023-2024

- Participated in the establishment of a cataract curriculum in the ophthalmology residency to optimize a standardized system of graduated responsibility surgical education in learning how to perform cataract surgery for the novice surgeon.
- Started as a quality improvement study conducted over the span of a year.
- The course was implemented as an official part of the ophthalmology program.

Flight Surgeon, Military Deployment, DEFENDER-Europe22, 2022

- Provided primary, emergent and aviation medical care to deployed Troop members of the 3rd Battalion, 227th Aviation Regiment, Air Cavalry Brigade in different areas of operation to include Romania, Slovakia, Bulgaria.
- Served as the chief medical advisor for aeromedical operations, MEDEVAC planning, and humanitarian management.
- Established overseas unit clinic, oversaw all unit medical operations, and medical supply management.
- Served as the single American aviation physician in the Black Sea region.
- Served as a medical advisory role to fellow NATO members and collaborated with multinational military physicians in a joint operational environment.
- Provided training and mentorship to aeromedical physician assistants, combat and flight medics, as well as to NATO medics.

Field Surgeon, Military Deployment, Operation Atlantic Resolve, 2021

- Provided primary and emergent medical care to deployed Troop members of the 115th Brigade Support Battalion, 1st Armor Brigade Combat Team, 1st Cavalry Division in different areas of operation to include Germany, Poland, and Lithuania.
- Served as the primary unit physician and chief advisor for medical operations and MEDEVAC management.
- Established overseas unit clinic, oversaw all unit medical operations, and medical supply management.
- Provided training and mentorship to physician assistants and combat medics.

Charlie Co Acting Commander, Joint Multinational Readiness Center, Combined Resolve, 2021

- Commanded the medical company of the 115th Brigade Support Battalion, 1st Armor Brigade Combat Team, 1st Cavalry Division during the Joint Multinational Readiness Center exercise in Hohenfels Training Area, Germany.
- Served as the primary unit physician and chief advisor for medical operations and MEDEVAC management.
- Provided training and mentorship to physician assistants and combat medics.

DEFENDER-Europe20, Emergency Deployment Readiness Exercise, 2020

- Provided primary and emergent medical care to deployed Troop members of the 2-12 Cavalry, 1st Armor Brigade Combat Team, 1st Cavalry Division in Poland at the height of the COVID-19 pandemic.
- Served as the primary unit physician and chief advisor for medical operations and MEDEVAC management.
- Established overseas unit clinic, oversaw all unit medical operations, and medical supply management.
- Provided training and mentorship to combat medics.

Joint Readiness Training Center, Fort Polk, LA, 2019

- Provided primary and emergent medical care to members of the 3rd Security Force Assistance Brigade.
- Served as the primary unit physician and chief advisor for medical operations and MEDEVAC management.
- Established overseas unit clinic, oversaw all unit medical operations, and medical supply management.
- Provided training and mentorship to physician assistants and combat medics.

Honors and Awards

Military Awards	2011 - 2025
Joint Service Commendation Medal	
Army Commendation Medal (2)	
Army Achievement Medal (2)	
National Defense Service Medal	
Global War on Terrorism Service Medal	
Armed Forces Service Medal	
Military Outstanding Volunteer Service Medal	
Army Service Ribbon	
The Colonel Juan d'Avis Award for Excellence in Surgery	2025
The Arnold P. Gold Foundation Humanism in Medicine Honor Society	2014
United States Army Health Professions Scholarship Program (HPSP)	2011
Departmental Honors in Biochemistry	2010
University (Latin) Honors: Cum Laude	2010
The Provost's Honor Roll	2009 - 2010
The Dean's List	2006 - 2010

Publications and Research

1. **Flor, R. J.**, McMinn, N. L., Lee, T. S., Liacouras, P. C., Reddy, H., Chou, E., Lewis, J. R., Rosen, R. B., Powell, B. E. (2025). Mastering the Retrobulbar Block: Using a Novel 3-D Printed Simulator for Practical Training *Journal of Academic Ophthalmology*. Ref.: Ms. No. JAO-549R1
2. **Flor, R. J.**, Mazzoli, R. A., Karesh, J., Chou, E. (2025). Re: Marginal Full Thickness Blepharotomy for Management of Orbital Compartment Syndrome. *Ophthalmic Plastic & Reconstructive Surgery*, 41(2), 236-237.
3. Hoang, T. D., **Flor, R. J.**, De La Torre, S., Nguyen, C., Raiciulescu, S., Shakir, M. K., & Chou, E. (2024). Effects of Teprotumumab and Role of Human Leukocyte Antigens Markers in Patients With Thyroid Eye Disease. *Endocrine Practice*, 30(11), 1038-1043.
4. Hoang, T. D., De La Torre, S. C., **Flor, R. J.**, Shakir, M. K., Tuamokumo, F. O., & Chou, E. (2024). OR27-04 The Effect of Teprotumumab on Thyroid and Ophthalmic Function in Patients with Acute and Chronic Thyroid Eye Disease. *Journal of the Endocrine Society*, 8(Supplement_1), bva163-2455.
5. **Flor, R. J.**, Mazzoli, R. A., Colyer, M. H., & Seiff, S. R. (2024). Novel concepts of surgical management in ocular and orbital trauma: damage control ophthalmology (DCO). *Digital Journal of Ophthalmology*.
6. **Flor, R. J.**, Mazzoli, R. A., Colyer, M. H., & Seiff, S. R. (2024). Novel concepts of management in ocular and orbital trauma: ophthalmic zones of care (ZOCs). *Digital Journal of Ophthalmology*.
7. **Flor, R. J.**, Purt, B., Sia, R. K., Ryan, D. S., Kagemann, J. M., Powell, B. E., French, L. M., Beydoun, H., Justin, G. A., Colyer, M. H. Correlative Factors for Traumatic Brain Injury in Combat Ocular Trauma. *Mil Med*. 2022. DOI: 10.1093/milmed/usac010. PMID: 35260903.
8. Mahan, M., **Flor, R. J.**, Purt, B. Local and Regional Anesthesia in Ophthalmology and Ocular Trauma. In: StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing. 2021.
9. Heidenreich, B. M., Bohan, P. M. K., **Flor, R. J.**, Bader, J. O., Vreeland, T. J., O'Connor, V. V., Nelson, D. W. Examining Perioperative Risk Associated with Simultaneous Resection of Primary Neuroendocrine Tumors and Synchronous Hepatic Metastases. *World Journal of Surgery*, 2021; 45(2), 531-542.
10. Cook, A., Hu, C., Ward, J., Schultz, S., Moore III. F. O. D., Funk, G., ... Berne, J. Presumptive antibiotics in tube thoracostomy for traumatic hemopneumothorax: a prospective, Multicenter American Association for the Surgery of Trauma Study. *Trauma surgery & acute care open*, 2019; 4(1), e000356.
11. **Flor, R. J.**, Williams, K. N., O'Keeffe, T. Acute kidney injury. *Surgical Critical Care and Emergency Surgery: Clinical Questions and Answers*, 2018; 159-167.
12. Williams, K. N., **Flor, R. J.**, O'Keeffe, T. Diagnostic Imaging, Ultrasound, and Interventional Radiology. *Surgical Critical Care and Emergency Surgery: Clinical Questions and Answers*, 2018; 261-272.
13. Lane, A., **Flor, R. J.**, Reitz, C., Thai, K., Johnson, O. N. Incisional Negative Pressure Wound Therapy: A Novel Technique to Reduce Early Wound Dehiscence Morbidity of High-Risk Breast Incisions. *Journal of the American College of Surgeons*, 2018; 227(4), S184-S185.
14. Zurca, A. D., Fisher, K. R., **Flor, R. J.**, Gonzalez-Marques, C. D., Wang, J., Cheng, Y. I., October, T. W. Communication with limited English-proficient families in the PICU. *Hospital pediatrics*, 2017; 7(1), 9-15.

Posters and Podium Presentations

1. **Flor, R. J.**, Allen, B., Buttram, J., Lewis, J., Wistermayer, P., Saberski, E. R., Chou, E. (2024, October 17-18). Chronic Anophthalmic Socket Pain Successfully Treated Using a Radial Forearm Free Flap. Poster Presentation: M&M/Tough Cases. 55th Annual Fall Scientific Symposium, American Society of Ophthalmic Plastic & Reconstructive Surgery Conference, Chicago, IL.
2. **Flor, R. J.**, Hoang, T. D., Lewis, J., De La Torre, S., Raiciulescu, S., Shakir, M., Chou, E. (2024, October 17-18). The Role of HLA markers in Patients with Thyroid Eye Disease. Poster Presentation: Orbital Disease. 55th Annual Fall Scientific Symposium, American Society of Ophthalmic Plastic & Reconstructive Surgery Conference, Chicago, IL.
3. **Flor, R. J.**, Lee, T. Field Chest Tube Insertion Simulator: A DIY Simulator Using Commonly Available Materials. (2024, March 13). Poster, Simulator Demonstration. 2024 American College of Surgeons, Surgeons and Engineers Meeting. Chicago, IL.
4. **Flor, R. J.**, Lee, T. Cricothyrotomy Simulator: A DIY Simulator Using Commonly Available Materials. (2024, March 13). Poster, Simulator Demonstration. 2024 American College of Surgeons, Surgeons and Engineers Meeting. Chicago, IL.
5. **Flor, R. J.**, Lee, I., Mazzoli, R. (2024, August 26-29). Battlefield Management of Ocular and Orbital Trauma: A

Novel Concept of Ophthalmic Zones of Care (ZOCs). 2024 Military Health System Research Symposium (MHSRS), Ocular Optimization: Before and After Injury, Poster Presentation, Kissimmee, FL.

6. **Flor, R.J.**, Lee, T. S., Powell, B. (2024, August 26-29). Development of a Novel 3D-Printed Simulator for Practical Training of the Retrobulbar Block. 2024 Military Health System Research Symposium (MHSRS), Ocular Optimization: Before and After Injury, Poster Presentation, Kissimmee, FL.
7. **Flor, R. J.**, McMinn, N., Liacouras, P., Reddy, H., Rosen, R. B., Chou, E., Lewis, J., Powell, B. (2023, November 2-3) Mastering the Retrobulbar Block: Using a Novel 3-D Printed Simulator for Practical Training. Podium Presentation: Innovations in Practice. 54th Annual Fall Scientific Symposium, American Society of Ophthalmic Plastic & Reconstructive Surgery Conference, San Francisco, CA.
8. **Flor, R. J.**, Mazzoli, R. A., Colyer, M. H., Seiff, S. R. (2023, June 3). Novel Concepts of Management in Ocular and Orbital Trauma: Ophthalmic Zones of Care (ZOCs). Poster presentation. The American Society of Ophthalmic Trauma Annual Meeting, Poster Presentation, New York, NY.
9. **Flor, R. J.**, Mazzoli, R. A., Colyer, M. H., Seiff, S. R. (2023, June 3). Novel Concepts of Surgical Management in Ocular and Orbital Trauma: Damage Control Ophthalmology (DCO). Poster presentation. The American Society of Ophthalmic Trauma Annual Meeting, Poster Presentation, New York, NY.

Academic Presentations

1. TBCK syndrome: a rare multi-organ neurodegenerative disease. **Remigio J. Flor MD**; Matthew Snider, MD. Children's National Hospital and Walter Reed National Military Medical Center Ophthalmology Pediatric Consultant Conference, January 2025.
2. Cystoid Macular Edema after Cataract Surgery in the United States. **Remigio J. Flor MD**; Grant Justin, MD. Walter Reed National Military Medical Center Ophthalmology Departmental Journal Club Meeting, February 2025.
3. The Sinister Traveler: Metastatic Melanoma to the Orbit. **Remigio J. Flor MD**; Eva Chou, MD. Washington, D.C. Regional Ophthalmology Pathology Grand Rounds, April 2024.
4. Review of the International Classification of ROP, Third Edition. **Remigio J. Flor MD**; Grant Justin, MD. Walter Reed National Military Medical Center Ophthalmology Departmental Journal Club Meeting, October 2023.
5. Common Techniques for Nuclear Disassembly in Cataract Surgery. **Remigio J. Flor, MD**; Paula Young, MD. Fort Belvoir Army Medical Center Ophthalmology Departmental Meeting, May 2023.
6. Retrobulbar Anesthesia and the Use of Surgical Simulation. **Remigio J. Flor MD**; Brittany Powell, MD. Walter Reed National Military Medical Center Ophthalmology Departmental Meeting, April 2023.
7. The Role of Screening MRI in Neurofibromatosis-1. **Remigio J. Flor MD**; Brad Ballard, MD. Children's National Hospital and Walter Reed National Military Medical Center Ophthalmology Pediatric Consultant Conference, February 2023.
8. Principles and Emerging Technologies in the Treatment of Anophthalmic Socket Contraction. **Remigio J. Flor MD**; Jason Lewis, DO; Eva Chou, MD. Washington, D.C. Regional Ophthalmology Oculofacial Plastic Surgery Grand Rounds, December 2022.
9. The Great Masquerader: Syphilitic Uveitis. **Remigio J. Flor MD**; Matthew Debiec, MD. Retina Group of Washington and Walter Reed National Military Medical Center Ophthalmology Uveitis Consultant Conference, August 2022
10. Clinical Principles and Management of Arteritic Anterior Ischemic Optic Neuropathy. **Remigio J. Flor MD**; Ben Ableman, MD. Walter Reed National Military Medical Center Ophthalmology Departmental Meeting, August 2022
11. Duty-Limiting Ophthalmic Conditions in the Active Duty Population. **Remigio J. Flor MD**; Devyn Holmstead, MD. Walter Reed National Military Medical Center Ophthalmology Departmental Meeting, September 2021
12. Barosinusitis: A Consequence of Adventure. **Remigio J. Flor, MD**; Anne Gunter, MD; Julian Vellucci, MD; Daniel Tran, MD. Tripler Army Medical Center Otolaryngology Departmental Rounds, September 2020.
13. Surgical Decision-Making in Choledocholithiasis. **Remigio J. Flor, MD**; Brandon Brown, MD. Evans Army Medical Center General Surgery Departmental Meeting, February 2019.
14. The Management of Traumatic Brain Injury. **Remigio J. Flor, MD**; Robert Gorrell, MD, FACS. William Beaumont Army Medical Center General Surgery Trauma Critical Care Grand Rounds, January 2019.
15. Review of Criteria for Burn Center Admissions and Consultation. **Remigio J. Flor, MD**; Kang Thai, MD. Arizona Burn Center Burn Department Meeting, August 2017.

16. Clinical Pearls in the Use of Negative Pressure Wound Therapy Following Abdominoplasty. **Remigio J. Flor, MD**; Kang Thai, MD. William Beaumont Army Medical Center General Surgery Department Meeting, June 2017.
17. Nutrition in the ICU. **Remigio J. Flor, MD**; Robert Gorrell, MD, FACS. William Beaumont Army Medical Center General Surgery/Trauma Critical Care Grand Rounds, June 2016.
18. Heparin Induced Thrombocytopenia: HIT Score and Management. **Remigio J. Flor, MD**; Asser Yousef, MD. Chandler Regional Medical Center Trauma Surgery Departmental Rounds, July 2016.
19. Management of Renal Failure Critically Ill Patients. **Remigio J. Flor, MD**; Forrest “Dell” Moore, MD, FACS. William Beaumont Army Medical Center General Surgery Trauma Critical Care Grand Rounds, September 2016.
20. Antithrombotic Therapy for VTE Disease: Updated Guidelines from the American College of Chest Physicians. **Remigio J. Flor, MD**; John Watt, MD, FACS. Chandler Regional Medical Center Trauma Surgery Department Meeting, July 2016.
21. The Pathophysiology and Surgical Management of Pancreatic Agenesis. **Remigio J. Flor, MD**; Greg Pierce, MD. William Beaumont Army Medical Center General Surgery Department Meeting, October 2014.

Other Scholarly Projects

Chronic Anophthalmic Socket Pain Successfully Treated Using a Radial Forearm Free Flap: A Case Report and Review of the Literature.

Remigio J. Flor, M.D.; Bryan Allen, M.D.; Jonathan E. Buttram, M.D.; Jason R. Lewis, D.O.; Paul Wistermayer, M.D.; Ean R. Saberski, M.D.; Eva Chou, M.D.

Phase: Submitted for publication to the Journal of Plastic and Reconstructive Surgery

Myoepithelial carcinoma of the lacrimal drainage system: First reported case.

Harkaran S. Rana, DO; Colby H. Germann; **Remigio Flor, MD**; Elizabeth L. Echaliier; Brian J. Willoughby, MD

Phase: Submitted for publication to Cureus

The State of Ophthalmic Coverage for Emergent Ocular Trauma Cases Across Trauma Centers in the United States, An American College of Surgeons Survey.

Remigio J. Flor, MD; Robert A. Mazzoli, MD FACS; Brittany E. Powell, MD; Marcus H. Colyer, MD; Justin Grant, MD; Boonkit Purt, MD

Phase: Manuscript phase.