

Okezie C. Igboeli, M.D.
Lieutenant Colonel, United States Army
Okezie.C.Igboeli.mil@health.mil
(713) 459-0227
Curriculum Vitae

CURRENT APPOINTMENTS

Deputy 60S/Ophthalmology Consultant <i>OTSG, US Army</i>	08/2025 - Present
Army Refractive Surgery Consultant to The Surgeon General <i>Walter Reed National Military Medical Center 8901 Wisconsin Ave., Bethesda, MD</i>	06/2024 - Present
Service Chief, Ophthalmology Surgery Service <i>Walter Reed National Military Medical Center 8901 Wisconsin Ave., Bethesda, MD</i>	06/2024 - Present
Chief, Cornea Surgery Service <i>Walter Reed National Military Medical Center 8901 Wisconsin Ave., Bethesda, MD</i>	01/2023 - Present
Staff, Cornea, Cataract, and Refractive Surgery <i>Walter Reed National Military Medical Center 8901 Wisconsin Ave., Bethesda, MD</i>	08/2022 - Present
Refractive Surgeon <i>LCA Vision 22 West Road Suite 201 A, Towson MD</i>	02/2023 - Present

EDUCATION AND TRAINING

Cornea, Anterior Segment, and Refractive Surgery Surgical Fellowship Baylor College of Medicine <i>6565 Fannin Rd, Houston, Tx</i>	07/2021-07/2022
Madigan Army Ophthalmology Residency Madigan Army Medical Center, Tacoma, WA	
▪ Chief Resident	07/2014-06/2015
▪ Resident	07/2012-06/2015
Madigan Army Transitional Year Internship Madigan Army Medical Center, Tacoma, WA	07/2011-06/2012
University of Texas Medical School at Houston, Houston, TX	08/2007-05/2011
▪ Doctor of Medicine, May 2011	
University of Houston-Downtown, Houston, TX	06/2002-05/2006

- Bachelor of Science
- Biochemistry Major

Houston Community College, Houston, TX
 ▪ Associates Degree in Science

06/2002-05/2004

PROFESSIONAL POSITIONS AND EXPERIENCE

Chief, Ophthalmology Department <i>Walter Reed National Military Medical Center, Bethesda, MD</i>	06/2024-present
Assistant Professor of Surgery, <i>Uniformed Services University of the Health Sciences, Bethesda MD</i>	10/2025 - present
Director, Laser Vision Center <i>Walter Reed National Military Medical Center, Bethesda, MD</i>	01/2023-05/2024
Director, Graduate Medical Education, Ophthalmology Department <i>Walter Reed National Military Medical Center, Bethesda, MD</i>	08/2022-06/2024
Fellow, Cornea, External Disease, Cataract and Refractive Surgery <i>Baylor College of Medicine, Houston, TX</i>	08/2017-06/2021
Chief, Warfighter Refractive Eye Surgery Program <i>Fort Carson, Colorado Springs, CO</i>	08/2017-06/2021

BOARD CERTIFICATION

The American Board of Ophthalmology Board-Certified November 2016	2016 - Present
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ACTIVE MEDICAL LICENSES

Medical License, Nebraska (# 26879)	2012 – Present
Medical License, Colorado (# DR.0059717)	2017 – Present
Medical License, Texas (# R6025)	2018 – Present
Medical License, Maryland (#D0095270)	2022 - Present
Medical License, Virginia (#0101275709)	2022 - Present

PROFESSIONAL MEMBERSHIPS

Member, American Society of Cataract and Refractive Surgery	2014-present
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Member, American Academy of Ophthalmology	2012-present
Member, Association of Military Surgeons of the United States	2008-present
Member, American Medical Association	2007-present

EDUCATIONAL ACTIVITIES

- Chair, Ophthalmology Department – NCC Ophthalmology Residency Program
Walter Reed National Military Medical Center, Bethesda, MD
Oversee ophthalmology department to include staff and residents as well as coordinate with ophthalmology residency director, Member of Program Evaluation Committee 2024-present
- Instructor, Skills Transfer Lab
American Society of Cataract and Refractive Surgery/AAO
Teach short lectures and hands-on series/wet-labs for improving surgical skills for residents and practicing ophthalmologists 2023-present
- Mentor, NCC Ophthalmology Residency Program
Walter Reed National Military Medical Center, Bethesda, MD
Serve as dedicated clinical, surgical, and academic mentor to Ophthalmology residents 2023-present
- Anterior Segment Director, Tri-Service Ocular Trauma Course
Walter Reed National Military Medical Center, Bethesda, MD 2022-present
- Lecturer, NCC Ophthalmology Residency Program
Walter Reed National Military Medical Center, Bethesda, MD
Deliver, on average, monthly lectures to residents and/or medical students on core content in ophthalmology 2022-present

MILITARY LEADERSHIP ACTIVITIES AND AWARDS

- Army Commendation Medal
- Army Achievement
- Army Superior Unit Award
- Army Reserve Components Achievement Medal
- National Defense Service Medal

MILITARY LEADERSHIP ACTIVITIES

- Advanced Trauma Life Support 2024
- Adv Cardiac Life Support 2021
- ILE Common Core 2019
- AMEDD Captain's Career Course 2016

▪ Health care Admin	2016
▪ Combat Casualty Care Course (C4)	2012
▪ ADJ GEN Basic Officer Leadership Course	2007
▪ ARMOR Basic Officer Leadership Course	2006
▪ Air Borne Badge	2004
▪ Air Assault Badge	1999

RESEARCH & PUBLICATIONS

Peer-reviewed publications

- Courtney M Crawford and **Okezie C Igboeli**, Unilateral Choroidal Osteoma with Evidence of Choroidal Neovascularization Based on Ocular Coherence Tomography Angiography - *JSM Ophthalmol* 5(1): 1048 (2017)
- Courtney M Crawford and **Okezie C Igboeli**, Acute Branch Retinal Artery Occlusion and OCT Angiography Imaging, *Int J Open Access Ophthal* 1 (2):2. DOI: 10.15226/2474-9249/1/2/00106 (2016)
- Courtney M Crawford and **Okezie C Igboeli**, A Review of the Inflammatory Chorioretinopathies: The White Dot Syndromes. *ISRN Inflammation*, Volume 2013 (2013), Article ID 783190, 9 pages
<http://dx.doi.org/10.1155/2013/783190>
- Highlander SK, Hultén KG, **Igboeli O** et al., Subtle genetic changes enhance virulence of methicillin resistant and sensitive Staphylococcus aureus. *BMC Microbiol.* 2007 Nov 6;7:99.
- Gioia,J., Yerrapragada,S., Qin,X., Jiang,H., **Igboeli,O.C.** et al., Paradoxical DNA Repair and Peroxide Resistance Gene Conservation in Bacillus pumilus SAFR-032. *PLoS ONE* 2 (9), E928 (2007)

Ongoing Research

- Refractive Surgery Outcomes Research 2024-Present
Okezie, Igboeli, MD | Haana McMurray, MD
Refractive surgery research analyzing surgical outcomes of various refractive surgery procedures to include LASIK, and in the future PRK, SMILE, and ICL surgery.
- Multi-omics Strategies to Improve Clinical Outcomes in Uveitis 2025 - Present
Justin, Grant MD, Broderick, Kevin MD, Igboeli, Okezie MD, Pasternak, Joseph MD
A prospective study investigating strategies to improve clinical outcomes in uveitis