

Erik Anderson MD

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EXPERIENCE AND EDUCATION

Colorado Eye Group Denver, CO

July 2018

- Established a Cornea, Cataract and Refractive Surgery Practice

Icon Eyecare Denver, CO

2017- 2018

- Cornea, Cataract, and Refractive Surgeon
- Performed over 1,000 LASIK cases in 12 months
- Certified on IntraLase, Wavelight Suite, NIDEK Excimer, VISX, Visian ICL, LenSx/Catalys Femtosecond Laser, Crosslinking, ORA

Cornea, Refractive and External Disease Fellowship

2016-2017

Wake Forest Medical Center, Winston Salem, NC

- Traveled to Honduras to perform manual small incision cataract surgery and corneal transplants
- Surgical Volume: Corneal transplants 100, Cataract Surgery 125, LASIK 40, SLET, Gundersen Flap, Tarsorrhaphy, Secondary IOLs (Yamane ISHF)

Ophthalmology Residency

2013-2016

John H. Stroger Jr. Hospital of Cook County, Chicago IL

- Honors: Elected Chief Resident
- Scored 90th percentile on annual board test (OKAP)
- 95th percentile in surgical volume: 350 cataract surgeries, 20 corneal transplants, 1000+ intravitreal injections, 300+ PRPs, 40 pterygium excisions, 10+ ruptured globe repairs
- Awarded Illinois Society for the Prevention of Blindness Research Grant

Internal Medicine Preliminary Residency

July 2013

Exempla Saint Joseph Hospital, Denver CO

- Honors: Selected to present at the Midwest ACP Conference

Doctor of Medicine

May 2012

University of Illinois College of Medicine, Rockford IL

- Outstanding Clinical Performance: Ophthalmology, General Surgery, Internal Medicine, Family Medicine, Psychiatry, Dermatology, Infectious Disease, Nephrology

Master's of Physiology and Biophysics

July 2008

Georgetown University, Washington DC

Bachelor of Arts with Honors in Biology and Immunology

June 2005

University of Chicago, Chicago IL

PROFESSIONAL EXPERIENCE

Principal Investigator, Department of Ophthalmology: Dr. Surendar Dwarakanathan 2014-2015
John H. Stroger Hospital, Chicago, Illinois

- Served as principal investigator of study examining the use of extracellular matrix graft as an adjuvant to pterygium resection

Principal Investigator, Department of Ophthalmology: Dr. Paul Knepper 2014-2015
University of Illinois, Chicago, Illinois

- Served as principal investigator of study examining monocyte activity in a murine corneal transplant model
- Received grant from the Illinois Society for the Prevention of Blindness

PUBLICATIONS

- Anderson E. *Experimental use of an extracellular matrix graft in pterygium surgery*. Digital Journal of Ophthalmology. Volume 23, Number 4, December 28, 2017.
- Anderson E, Dwarakanathan S, Haddadin R. *Experimental use of Extracellular Matrix Adjuvant Graft for Pterygium Surgery*. ASCRS Poster Presentation, May 2017.
- Anderson E. Clinical Issues in Ophthalmology: *Diagnosis and management of herpes zoster ophthalmicus*. Disease-a-Month. February 2017.
- Anderson E. Atlas of Clinical Emergency Medicine: Corneal abrasion, Corneal foreign body, and Subconjunctival hemorrhage chapters. Wolters Kluwe 2016. ISBN-10 145118882X
- Chen M, Anderson E. *Comparison of cumulative dissipated energy between the Infiniti and Centurion phacoemulsification systems*. Clin Ophthalmol. 2015; 9:1367-72.
- Anderson, E. *Corneal Allograft Rejection and Failure*. Eyewiki.org. April 2014.
- Moshirfar M, Anderson E. *Comparing the rate of regression after conductive keratoplasty with or without prior laser-assisted in situ keratomileusis or photorefractive keratectomy*. MEAJO, Volume 19, Issue 4, 2012, pg: 377-381.
- Moshirfar M, Anderson E. *Management of a recalcitrant epithelial ingrowth after LASIK*. Ocular Surgery News, April 2012.
- Moshirfar M, Anderson E. *LASIK and PRK: Wavefront-Guided versus Wavefront-Optimized Technology*. Ocular Surgery News, January 2012.
- Moshirfar M, Anderson E. *Management of a traumatic flap dislocation seven years post-LASIK*. Case Reports in Ophthalmological Medicine. December 2011.

PRESENTATIONS

- **“Eye Care in the ICU”**: Created an educational presentation for ICU staff about the diagnosis and management of exposure keratopathy.
- **“Bleb Related Endophthalmitis”**: Presented a bleb-related endophthalmitis case report at the Chicago Ophthalmological Society.
- **“Falls, Hypokalemia, and Acidosis”**: Presented a case report at the Midwest ACP Conference about a patient with Sjögren's Syndrome that developed renal tubular acidosis and severe hypokalemia.

AWARDS

OKAP Scholarship

- Scholarship based on highest OKAP score among ophthalmology residents

Illinois Society for the Prevention of Blindness Research Grant

- Awarded a research grant to study monocyte activity in a murine corneal transplant model

Kortiz Memorial Scholarship

- Received scholarship to study hematology and pathology at the University of Edinburgh Medical School

Division III Collegiate Varsity Football: 2001- 2004

- *First-team All-conference 2003-2004*

CONFERENCES

- ASCRS San Diego 2015, New Orleans 2016, Los Angeles 2017
- ESCRS Amsterdam, October 2013

REFERENCES

- Keith Walter MD, Director of Wake Forest Corneal Fellowship
 - Email: kwalter@wakehealth.edu Tel: 336-403-0509
- Matt Giegengack MD, Professor of Ophthalmology Wake Forest Medical Center
 - Email: mgiegeng@wakehealth.edu Tel: 336-416-0151
- Ramez Haddadin MD, Professor of Ophthalmology Cook County Medical Center
 - Email: ramez.haddadin@gmail.com Tel: 617-331-4888

Patient Reviews:

- Google Erik Anderson MD or Direct Link: <https://goo.gl/qyJ724>
- Website: erikandersonmd.com