

## **Education**

- University of Texas Southwestern ASOPRS Fellowship with Dr. Ron Mancini  
07/7/2021-present
- University of Texas Southwestern Medical Center Ophthalmology Residency, Dallas, TX.  
07/01/2018-2021f.
- Brookwood Baptist Hospital Transitional Year Program, Birmingham, AL.  
07/01/2017-06/30/2018.
- University of Alabama at Birmingham School of Medicine, Birmingham, AL.  
07/01/2013-06/30/2017. (Graduated *summa cum laude*; Step 1: 245; Step 2: 255; Step 3: 241)
- Auburn University, Auburn, AL. 08/01/2009-06/30/2013. BS in Microbiology and French minor. (Graduated *summa cum laude*; GPA: 3.97)
- Jefferson County International Baccalaureate School, Birmingham, AL.  
08/01/2005-06/30/2009. (International Baccalaureate diploma).

## **Research / Presentations**

- **Keenum, Mancini, Tenzel.** *Turning the Corner on Lower Blepharoplasty: A Novel Surgical Technique to Prevent Webbing in Lower Blepharoplasty.* ASOPRS Fall Meeting Video Presentation, Oct 2021.
- **Keenum, Mancini.** *Surgical Instrument Design: The Mancini-Keenum Clamp.* This is ongoing research and development of a surgical instrument designed to assist in the conjunctival-sparing suture-less internal ptosis repair technique. 2019-present.
- **Keenum, Tenzel, Mancini.** *Ptosis after Cataract Surgery: A Retrospective Case Review.* Paper currently being written. April, 2020.
- **Keenum, Itani, Devgan.** *Newbie Resident Doctor Performs Cataract Surgery.* My surgical video of cataract case #8 was featured on the YouTube channel of renowned Beverly Hills cataract

surgeon, Dr. Uday Devgan, Cataract Coach. February, 2020.

[https://www.youtube.com/watch?v=C5evlRn\\_eIY](https://www.youtube.com/watch?v=C5evlRn_eIY).

- **Keenum**, Hession. *The Case of the Curious Choroidals*. Case presented at the University of Texas Southwestern Department of Ophthalmology Grand Rounds Conference. February, 2020.
- **Keenum**, Young, Levy, Mancini. *Lower Eyelid Changes After Ectropion Repair: A Retrospective Case Review*. Poster Presentation at the University of Texas Southwestern Alumni Day Research Symposium. June, 2019.
- **Keenum**, Jones. *A Curious Case of Vision Loss*. Case presented at the University of Texas Southwestern Department of Ophthalmology Grand Rounds Conference. June, 2019.
- **Keenum**, Hogan. *An Interesting Case of Ophthalmoplegia*. Case presented at the University of Texas Southwestern Department of Ophthalmology Grand Rounds Conference. May, 2019.
- **Keenum**, Hansen, Bowman. *Anterior Capsular Phimosis*. Case presented at the University of Texas Southwestern Bimonthly Conference to the visiting professor. April, 2019.
- **Keenum**, Hession. *A Case of Radiation Retinopathy*. Case presented at the University of Texas Southwestern Department of Ophthalmology Grand Rounds Conference. December, 2018.
- **Keenum**, Chen. *A Retinal Detachment of Unclear Origin*. Case presented at the University of Texas Southwestern Department of Ophthalmology Grand Rounds Conference. October, 2018.
- **Keenum**, Matei, Ufret-Vincenty. *A Pigmented Retinal Mass*. Case presented at the University of Texas Southwestern Bimonthly Conference to the visiting professor. September, 2018.
- **Keenum**, Ennis. *Herpes Simplex Virus Hepatitis: A Rare Complication of Pregnancy*. Poster presented at the Brookwood Baptist Medical Center Resident Research Day. Awarded Third Place. June, 2018.
- **Keenum**, Bolisetty, Nguyen. *The Case of the Disappearing Lens*. Case presented at the University of Texas Southwestern Department of Ophthalmology Grand Rounds Conference. October, 2017.
- Gower, Friedman, Greven, Lee, Lam, Henderson, Chen, Owsley, McGwin, **Keenum**, Haller, Murchison, Horan, Shiuey. *Evaluating the Role of A Comprehensive Eye Exam When Joining Medicare*. ARVO abstract accepted as a paper presentation. 2017.
- **Keenum**, Morris, Haynes, Sullivan. *Occult Vitreomacular Traction*. Case report written, currently in the process of submitting for publication. 2017.

- **Keenum**, Owsley, et al., *Patients' Adherence to Recommended Follow-up Eye Care After Diabetic Retinopathy Screening in a Publicly Funded County Clinic and Factors Associated With Follow-up Eye Care Use*. JAMA Ophthalmol, 2016. 134(11): p. 1221-1228.
- Orman, Kirk, **Keenum**, Bains. *Endophthalmitis After Cataract Surgery: Antibiotic Susceptibility Patterns of Microbiologic Isolates*. Poster presented at: University of Alabama School of Medicine Ophthalmology Residency Annual Clinical and Research Symposium; Birmingham, AL. May 2016.
- Deal, **Keenum**, Easley. *A Handheld Microfluidic Sample Chopper for Phase Sensitive Detection*. Poster presented at: The Pittsburgh Analytical Chemistry Conference; Pittsburgh, PA, USA.

### Honor Societies / Recognitions

- ASOPRS Fellowship UT Southwestern
- Texas Ophthalmologic Association Member, 2018-present.
- American Academy of Ophthalmology Member, 2018-present.
- Alpha Omega Alpha Honor Society Member, induction 2017.
- The Lanning Kline Award for Excellence in Ophthalmology at the University of Alabama School of Medicine, 2017.
- Ophthalmology Interest Group President at University of Alabama School of Medicine, 2015-2016.
- Diethelm Scholar in Surgical Sciences, awarded to the top medical students interested in pursuing surgical fields, 2014.
- Dean's Medalist Auburn University. Recognized as the top student in the College of Science and Mathematics in the Biology Department, 2017.
- Member of the Honors College at Auburn University, 2013-2017.
- Member of the College of Science and Mathematics, Auburn University, 2013-2017.
- Awarded the Presidential Scholarship at Auburn University, 2013-2017.

- National Merit Scholar, 2009.
- Good Character Award, Bragg Middle School, 2003.

## **Study Abroad**

- Child Family Health International, Ecuador, 07/01/2014-07/28/2014. I spent 1 month in Ecuador learning basic medical Spanish, volunteering and shadowing in different clinics, and learning about the culture.
- National Outdoor Leadership School, Alaska, 07/01/2012-07/28/2012. I spent 1 month in Alaska undergoing a leadership development program in the setting of the Alaskan wilderness.

## **Volunteer Activities**

- Jesus Harvesters Ministries- medical mission / Christian fellowship at Solio Ranch Kenya, Africa, 2018. I spent two weeks in Kenya. We ran a free clinic in a church at Solio Ranch to provide care for a severely under-served population and celebrated the opening of their new church.
- Equal Access Birmingham, Birmingham, AL, 2013-2017. I volunteered in this free clinic to serve the underserved population of Birmingham during my time in medical school.
- Cahaba Valley Health Care, Birmingham, AL, 2016. I worked with ophthalmologists to help provide free eye care to the underserved population of Birmingham.
- M-Power Ministries Health, Birmingham, AL, 2016. I worked afternoons alongside physicians to help provide free care to the underserved population of Birmingham.
- Magnolia Place Assisted Living Facility, Auburn, AL, 2012-2013. I coordinated and ran activities for the residents as well as spent time with and visited with them.
- East Alabama Food Bank, Auburn, AL, 2012. I helped with packaging food for the underserved population of East Alabama.
- Lee County Humane Society, Auburn, AL, 2012. I volunteered helping to care for the animals at the humane society.

- Mercy Veterinary Clinic, Birmingham, AL, 2011. I worked as a kennel worker and veterinary technician assistant. I volunteered walking, bathing, and taking care of the animals at the veterinary clinic.
- Caraway Hospital, Birmingham, AL, 2008. I volunteered my summer to help by attending the basic needs of post-cardiac surgery patients in the recovery ward- snacks, bringing them blankets, etc.

## Work Experience

- Big Kahuna Water Park, Destin, FL- *Lifeguard*, 2013. I worked here between undergrad and medical school for a summer and saved 6 children from drowning during my time as a lifeguard.
- Auburn University, Foy Information Desk, Auburn, AL- *Desk Assistant*, 2010-2013. A unique service featured on the Today Show where anyone can call the hotline and ask any question and we would answer it for them.
- All Creatures Animal Clinic, Birmingham, AL- *Kennel Worker*. 2012. I worked to feed and bathe the animals as well as clean the cages at the veterinary clinic.

## Hobbies

- YouTube Channel / Podcast / Newsletter / Instagram —I have a social media presence related to Ophthalmology where I focus on educational materials for medical students interested in ophthalmology as part of my passion for ophthalmology and teaching.
- Surgical Product Innovation—Myself and Dr. Mancini have developed a surgical instrument to aid in the conjunctival-sparing suture-less internal ptosis repair technique. I've also created other instruments.
- Video Library for Oculoplastics- I'm compiling (I record, edit, voiceover, and produce) the most in depth and comprehensive collection of oculoplastic surgery videos to educate with a plan to distribute for free. 3 yrs in the making.
- Abstract painting—I enjoy painting on large canvases and in particular like the work of Jackson Pollock.
- Classical / Electric / Acoustic Guitar—Mood depending- I'll play whichever style I'm feeling at the time.

- Swimming, snorkeling, and scuba diving (certified)
- Professional natural bodybuilding—I competed from 2013-2016 and achieved professional status.
- Travelling—Places I've visited: Kenya, Corsica (favorite), France, Ecuador, Alaska, Canada, Jamaica, Mexico. I plan to visit all the continents before I'm 40 years old.
- Reef Aquarium- I'm setting up a saltwater tank currently.