

Christine Funke, MD

Education	University of Illinois Eye and Ear Institute	2014 - 2015
	Chicago, Illinois Glaucoma Fellowship	
	Case Western Reserve University Affiliated Hospitals Residency Program	2011-2014
	in Ophthalmology, Cleveland Ohio Ophthalmology Resident	
	Resurrection Hospital Chicago Internship	2010 – 2011
Leadership	Rush Medical College	2006 – 2010
	Academic Honors: Anatomy Fall 2006 and Winter 2007, Physiology 2006, Biochemistry 2007, Pathology 2007 –08, Microbiology 2007, Fundamentals of Behavior 2008	
	University of Notre Dame	Bachelor of Science 2004, Magna Cum Laude
	Major: Biological Science	
	Member of the Medical Executive Board – American Vision Partners	2021-2023
Glaucoma Committee Head	2023-2024	
Co-Founder of Women’s Ophthalmic Society – Phoenix AZ	2023 - 2024	
Organizing a society for female eye surgeons – goals of education, collaboration and networking		
Co-Founder of the University Hospitals Eye Institute Alumni Association	2011 – 2014	
Creation of biannual newsletters updating alumni on changes within the department Organizing a yearly alumni gathering during the AAO Annual Meeting		
Co-Chair of Ophthalmology IQ Plus for Third Year Medical Students	2012 – 2014	
Organizing and participating in quarterly interactive lectures for third year Case Western medical students		
Representative for Women In Ophthalmology at Mid-Year Forum 2013	2013	
Speaking to Congressmen on the behalf of WIO and the AAO		
Chicago Christian Industrial League Medical Clinic Committee	2007 – 2009	
Member and Founder		
An innovative multidisciplinary clinic that provides primary care and pediatric services to the underserved population of Chicago’s West Side		

	RU Caring Committee and Board Member	2006 – 2010
	Coordinated two citywide health fairs that targeted the underserved population of Chicago, providing ophthalmologic services, dentistry, primary care services, HIV testing and social services	
	Gross Anatomy Tutor - Rush	2007 – 2008
	Prepared and taught weekly gross anatomy review sessions for first year medical students	
	Chairman of Junior Parents Weekend University of Notre Dame	2002 – 2003
	Coordinating staff and student committees for \$250,000 budgeted event	
	Organized a series of events, including brunch, a gala, luncheons, and academic workshops for 4,000 guests	
	Prepared and delivered a keynote address to the junior class and their families	
	Freshmen Peer Advising University of Notre Dame	2003
	Met with 50 first year students and counseled them during their transition to college life	
	Marathon Competitor	Completed 15 full marathons: San Diego Marathon, Chicago Marathon, Walt Disney Marathon, Grandma’s Marathon, Rock and Roll Las Vegas Marathon, Marine Corps Marathon, Rock and Roll Nashville Marathon, New York City Marathon, Walt Disney World Goofy Challenge, Twin Cities Marathon, Mesa Marathon
Work Experience	Barnet Dulaney Perkins Eye Center	2019 - Current
	Attending Physician – Glaucoma and Cataract Specialist	
	Private Practice	
	Creighton University School of Medicine Associate Professor	2024-Current
	Clinic Associate Professor for Medical Student Clinical and Operative Experience	
	Multack Eye Care Olympia Fields and Frankfort, IL	2015-2019
	Attending Physician - General Ophthalmologist and Glaucoma Specialist	
	Private Practice	
	AstraZeneca Pharmaceutical Sales Representative Chicago, IL	2004 - 2006
	Represented Nexium (proton pump inhibitor), Seroquel (anti-psychotic) and Toprol-XL (beta-blocker) to primary care and specialty physicians	
Consulting, Publications And Presentations	Alcon	2022 - Current
	Speaker, Key Opinion Leader, Consultant, Investigator	
	Sight Sciences	2022 - Current
	Speaker and Key Opinion Leader, Investigator	
	Elios	2023 – Current
	Speaker, Consultant and Advisory Board Member	

Glaukos Speaker, Consultant, Member of Interventional Glaucoma Pioneer Program Member	2020 – Current
Thea Consultant	2024
Nova Eye Care Speaker and Consultant	2024 – Current
RxSight Speaker	2024- Current
Iantrek Consultant	2024
Ivantis Speaker and Consultant	2021 - 2022
Alumni Grand Rounds Speaker The Glaucoma Pipeline: Why Glaucoma is The HOT subspecialty Case Western Reserve Univeristy Hospitals, Cleveland OH	2025
Interventional Glaucoma Consortium Faculty A Conversation on Applying IG Today Panelists: Geroge Tanaka, Christine Funke, Savak Teymoorian Salt Lake City, UT	2024
Nova Eye Roundtable at IGC Panelists: Rachel Simpson, Analisa Sebastien, Sahar Bedrood, Shivani Kamat, Mary Qui, Christine Funke	2024
Ophthalmology 360 Roundtable Podcast Title: The Evidence Supporting Earlier Glaucoma Intervention Panelists: Christine Funke MD, Paul Singh MD, Manjool Shah MD	November 2024
Adopting Interventional Glaucoma Via Sustained-Release Therapies: The Wide-Ranging Impact of Procedural Pharmaceuticals in Ophthalmology Authors: Arkadiy Yadgarov, Lorraine Provencher, Brian Shafer, Christine Funke Publication: Ophthalmology and Therapy; 10 October 2024	
American Academy of Ophthalmology Speaker Title: The Glaucoma Surgical Pipeline Presenters: Christine Funke MD, Ahmad Aref MD	2024
Nova Eye Dinner at AAO Speakers: Christine Funke, Morgan Micheletti	2024
Glaukos Pioneer Program Member Member of the Interventional Glaucoma Working Group	2024
Hawaiian Eye Glaucoma Faculty Member	2024-2025

Women In Ophthalmology Poster Moderator	2024
University of Illinois Glaucoma Symposium Speaker and Expert Panelist	2024
Moran Eye Interventional Glaucoma Masterclass Mentor	2024-2025
Ad Board and Video Testimonial for Thea Pharma Location: Hawaiian Eye Meeting Product: Iyueh	2024
Ad Board Glaukos iDose and Interventional Glaucoma Roundtable Location: Hawaiian Eye Meeting Product: iDose	2024
American Glaucoma Society Faculty Member Innovation Summit Panelist	2024
Alcon Glaucoma LIVE at AGS Panelist Live broadcast panel discussion of Hydrus Participants: Doug Rhee MD, Robert Noecker MD, Arsham Sheybani MD	2024
Standalone MIGS: What Are You Waiting For? Authors: Christine M. Funke MD, Douglas McGraw DO, Jai G Parekh MD MBA FFAO Glaucoma Today Mar/April 2024	
Insertion Pearls for the Hydrus Microstent Authors: Matt Schlenker MD, Christine M. Funke MD, Lauren S. Blieden MD Glaucoma Today Jan/Feb2024	
Insertion Confidence and the Schlemm's Canal Dilation Potential of Two Different Trabecular Meshwork Implants – What Do the Published Data Tell Us? Glaucoma Physician December 2023	
Glaucoma Today Podcast: Clinical Experiences with the Hydrus Microstent Participants: Paul Singh MD, Pradeep Ramulu MD PhD	2023
Oral Presentation for Elios Excimer Laser at Women in Ophthalmology Title: What in the hElios?	2023
Oral Panel Presentation for Hydrus Microstent at ASCRS in San Diego, California Title: Hydrus Redefining MIGS Success Participants: Nathaniel Radcliffe MD, Scott LaBorwit MD, Manjool Shah MD	2023
Oral Panel Presentation for OMNI Surgical System at ASCRS in San Diego, California Title: Standalone MIGS: What Are You Waiting For? Participants: Jai Parekh, MD MBA, Douglas McGraw	2023
Oral Presentation for Woo University in Phoenix, Arizona Title: Review of Minimally Invasive Glaucoma Surgery	2023

An optometry CE conference attended by over 1,000 providers

Oral Presentation Alcon Annual Meeting – Hydrus

Discussion with Hydrus Sales team on Hydrus Surgical Pearls and Surgical videos

Poster Presentation at Women in Ophthalmology Meeting in Monterey, California

Title: Real World Evaluation of Canaloplasty and Trabeculotomy Combined with Cataract Surgery
In Open Angle Glaucoma: A Retrospective, Multicenter, 12- Month Study (ROMEO II)

**Hydrus Microstent Dinner Presentation at American Academy of Ophthalmology
in New Orleans, Louisiana**

2023

Ad Board for Hydrus Key Opinion Leaders at American Academy of Ophthalmology

2022

Ad Board for Ivantis Key Opinion Leaders at ASCRS in Las Vegas, Nevada

Video Consulting/Filming for Ivantis at ASCRS in Las Vegas, Nevada

Discussion of Hydrus Microstent use during COVID-19 with Dr. Mitch Shultz MD

2021

Poster Presentation at the Women in Ophthalmology Meeting in Snowmass, Colorado

Title: Glaucoma Patient Survey: How well do we educate?

2021

Oral presentation at the 15th Annual Visual Sciences Research Center Symposium

Title: In Vivo Confocal Microstructural Analysis of Corneal Epithelial Cell Changes Related to Daily
Wear Use of Silicone Hydrogel Contact Lenses

2021

2021

Winner of the 15th Annual Visual Sciences Research Center Symposium Award

Poster presentation at the Association for Research in Vision and Ophthalmology

2013

2013

in Cleveland, Ohio

Title: In Vivo Confocal Microstructural Analysis of Corneal Epithelial Cell Changes Related to Daily Wear
Use of Silicone Hydrogel Contact Lenses

2013

**Poster Presentation at the School of Medicine and Cleveland Clinic Lerner College
2013 of Medicine of Case Western Reserve University Educational Retreat 2013**

Title: Advancement in Glaucoma Knowledge for Ophthalmology Residents

Oral presentation at University Eye Institute at Case Western Reserve Grand Rounds in Cleveland, Ohio 2012

Title: A Neuro-ophthalmology Case: Chronic Relapsing Inflammatory Optic Neuropathy

Oral presentation at University Eye Institute at Case Western Reserve Grand Rounds in Cleveland, Ohio 2012

Title: A Poor Historian with Corneal Injury of Unknown Etiology

Oral presentation at University Eye Institute at Case Western Reserve Grand Rounds in Cleveland, Ohio 2011

Title: Cataract Surgery Conundrum

Oral presentation at University Eye Institute at Case Western Reserve Grand Rounds in Cleveland, Ohio 2011

Title: Cases of Orbital Inflammation: Idiopathic Chronic Inflammation of the Lacrimal Gland

Research

Uveitis Research 2023 – Current
SandCat Study Sub-investigator at Barnet Dulaney Perkins

Glaucoma Research 2022 - 2023
FRONTIER Principle Investigator

Retina Research 2021-2023
COMNINO Sub-investigator at Barnet Dulaney Perkins

Glaucoma Research Multack Eye Care 2017-2019
Company: Ocular Therapeutix
Clinical research on the effect of glaucoma medication delivered via punctal plugs

Glaucoma Research
Alternative Glaucoma Treatment
Authors: Funke, Christine; Rhee, Douglas
Chapter publication in the Encyclopedia of Ophthalmology, Springer

Contact Lens Research University Hospitals Eye Institute 2012 – 2014

Corneal Stroma and Endothelial Cell Changes in Contact Lens Wearers Visualized with Confocal Microscopy

Principal Investigator Dr. Loretta Szczotka

Authors: Marchetti, Christine; Lee, Jessica; Zhang, Xiaolin; Ying, Jiang; Sun, Yan, Sara M.; Lemp, Jessie; Benetz, Beth Ann; Pearlman, Eric; Szczotka-Flynn, Loretta B.

Poster presentation at the Association for Research in Vision and Ophthalmology (ARVO) 2013

Lecture presentation at the 15th Annual Visual Sciences Research Center Symposium 2013

Winner of the 15th Annual Visual Sciences Research Center Symposium Award Submitted to Cornea for publication

Contact Lens Research University Hospitals Eye Institute 2012 - 2014

In Vivo Confocal Microstructural Analysis of Corneal Epithelial Cell Changes Related to Daily Wear Use of Silicone Hydrogel Contact Lenses Principal Investigator Dr. Loretta Szczotka

Authors: Lee, Jessica; Zhang, Xiaolin; Marchetti, Christine; Ying, Jiang; Sun, Yan, Sara M.; Lemp, Jessie; Benetz, Beth Ann; Pearlman, Eric; Szczotka-Flynn, Loretta B. Poster presentation at ARVO 2013

Glaucoma Research University Hospitals Eye Institute 2011 – 2014

Principal Investigator Dr. Edward Burney
Glaucoma Patient Survey: How well do we educate?
Oral presentation at the 16th Annual Visual Sciences Research Center Symposium

Glaucoma Research Wade Park Veterans Hospital 2012 - 2014

Principal Investigator Dr. Edward Burney
SLT vs ALT Case Series

Cornea Research University Hospitals Eye Institute 2011 - 2014

Principal Investigator Dr. Jonathan Lass
Corneal Wound Healing after Cataract Surgery in Diabetic vs. Non-diabetic Patients

Research in Resident Education University Hospitals Eye Institute 2012 - 2014

Advancement in Glaucoma Knowledge for Ophthalmology Residents
Principal Investigator: Dr. Anna Singh
Authors: Marchetti, Christine; Shafran, Tamar; Singh, Anna
Poster Presentation at the School of Medicine and Cleveland Clinic Lerner College of Medicine of Case Western Reserve University Educational Retreat 2013

Neuro-Ophthalmology Research Rush Medical College 2009 – 2010

Principal Investigator: Dr. Thomas R. Mizen
Clinical relevance of optical coherence tomography in patients with multiple sclerosis

Dean's Research Fellowship Rush Medical College 2007

Research assistant for Dr. Andres Jaramillo PhD, Director of HLA Laboratory at Gift of Hope Organ & Tissue Network
Characterization of T Cell Immune Responses to Mammaglobin-A (a breast cancer associated genetic marker)

Evolutionary Research Lab University of Notre Dame 2002 - 2004

Research Assistant for Dr. Hope Hollocher, Professor of Evolutionary Biology
Cloning and genetic analysis of the *yellow* gene in *Drosophila cardini*

Cardinal Bernadin Cancer Center Loyola University 2002

Research Assistant for Dr. Manuel Diaz, Oncology Department
Cloning the *SET* protein and RNAi vector construction relating to leukemia research