

CURRICULUM VITAE

Name: Charlene McCutchen Grice

Birth Date: May 3, 1960

Home Address: 834 Pitt Street
Mt. Pleasant, SC

Phone: 843-696-3547

Office Address: Carolina Cataract & Laser Center
1011 Lake Hunter Circle
Mount Pleasant, S.C. 29464

Phone: 843-797-3676
Fax: 843-797-3677

Education:

College of Charleston
B.S. Biology

1978–1982

Medical University of South Carolina College of Medicine
M.D. Medicine

1983–1987

Internship:

Greenville Hospital System Transitional
Greenville, S.C.

1987–1988

Residencies or Post Doctoral:

MUSC Storm Eye Institute Ophthalmology Residency
Charleston, SC

1988–1991

Eye Consultants of Atlanta Fellowship in Cornea
& External Disease
Atlanta, Georgia

1991–1992

Specialty/Board Certification:

American Board of Ophthalmology

1992
Recertified 2002/2012/2022

Licensure:

SC 13968
GA 034146

1987–present
1991–present

Military Service:

None

Faculty Appointments:

**Medical University of South Carolina
Storm Eye Institute**

Assistant Professor of Ophthalmology
Clinical Professor of Ophthalmology

2005–2013
1999–2002

Hospital Appointments/Privileges:

East Cooper Regional Medical Center	1992–1999 & 2013–present
Roper St. Francis Healthcare	1992–present
Trident Regional Medical Center	1992–1999 & 2013–present
Ralph H. Johnson Medical Center	1992–1994 & 1998–2002
William Jennings Bryan Dorn VA	1992–1994
Medical University of South Carolina	1999–2013

Other Experience:

Ophthalmology Consultants, P.A. Mt. Pleasant, S.C.	1992–1999
Cornea & External Disease Private Practice Mt. Pleasant, S.C.	1993–1995
Medical University of South Carolina, Storm Eye Institute, Charleston, S.C.	1999–2013
Carolina Eyecare Physicians Charleston, S.C.	2013–2023

Membership in professional/scientific societies:

Fellow of the American Academy of Ophthalmology	1988–2021
American Academy of Cataract and Refractive Surgery	1988–2021
Paton Society-Eye Bank Association of America	1992–2022
Ocular Immunology and Microbiology Group	1992–2022
Medical Advisory Board- South Carolina Lions Eye Bank	1993–2002
Charleston County Medical Society	1992–2016
South Carolina Medical Association	1992–2022

Awards, Honors, Membership in Honorary Societies:

Founding Member Alpha Epsilon Delta National Pre-Medical Honor Society	1980
Member AOA Medical Honor Society	1986 –1987
Member Cornea Society	2012–present
Pierre Gautier Jenkins Teacher of the Year	2011–2012
Medical Society of South Carolina	1994–2022

Extramural Professional Activities:

Board Member South Carolina Commission for the Blind	2005–2010
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Community Service:

Florence Crittenton Family Development	2005–2008
Operation Sight Nonprofit Volunteer Surgeon	2013–2018
The Society for Relief of Families of Deceased and Disabled, Indigent Members of the Medical Profession	1992–2022

Publications:

Landreth, G.E., Williams, L.K., **McCutchen, C.** *Wheat Germ Agglutinin Blocks the Biological Effects of Nerve Growth Factor on PC12 Cells.* J. Cell Biol 101:1690-1694, 1985.

Grice, C.M. and Saunders, R.A.-*Early Surgical Correction of Severe Congenital Ptosis.* J. Pediatric Ophthalmology and Strabismus. 28, 5: 271-273, 1991.

Scientific Posters:

Descemet-Stripping Automated Endothelial Keratoplasty Versus Penetrating Keratoplasty, ASCRS Chicago, IL, April, 2008.

Michelle S. Ying, MD, MSPH

Coauthors:

Brian J. Groat, MD

Dave Vroman, MD

Kerry D. Solomon, MD

Charlene M. Grice, MD,

Helga P. Sandoval, MD, MSCR

Luis E. Fernandez de Castro, MD

Clinical Trials:

Evaluation of Blink Tears and Systane concomitant with Restasis for the treatment of dry eye symptoms

June 31, 2007-2009

Amgen Study: Double-blind, Placebo-controlled Study to Evaluate New or Worsening Lens Opacifications in Subjects with Non-metastatic Prostate Cancer Receiving Denosumab for Bone Loss due to Androgen-Deprivation Therapy

January 12, 2012–June 2013

A Prospective, Multicenter Post-Approval Study (PAS) of the Implantable Miniature Telescope (By Dr. Lipshitz) in Patients with Central Vision Impairment Associated with Age-Related Macular Degeneration Protocol IMT-PAS-01

January 2013–June 2013

Intacs Inserts(r) Prescription Inserts for Treatment of Patients with Keratoconus

April 2012–June 2013

Pilot Study for Treatment of Meibomian Gland Dysfunction (MGD) Prior to Cataract Surgery

July 2014–January 2015

Presentations:

Southeastern Cornea Society Meeting 2010

Refractive Surprise

SC Lions Vision Symposium at Storm Eye Institute 2010

Corneal Transplantation

Kiawah Eye Resident Proctored Presentations 2011

Patient Satisfaction and Residual Astigmatism

Charles Proctor, MD

Krazy Glue: Not so Crazy After All?

Allison Shipp, MD

Management of Post-Keratoplasty Astigmatism with Wedge Resections

John W. French, MD

Corneal Wound Architecture after Phacoemulsification

Luis E. Fernandez de Castro, MD

Southeastern Cornea Society Meeting Proctored Presentations 2011

Epithelial Downgrowth in a DSAEK Interface

John W. French, MD

Kiawah Eye Resident Proctored Presentations 2012

Keratometric Astigmatism

Berdine Burger, MD

Wound Architecture and Wound Healing after Routine Phacoemulsification and IOL Implantation in Rabbit Model Using Manual IOL Injector vs. Automated Injector

Luis E. Fernandez de Castro, MD

Postoperative Refractive Change in Patients after DSAEK

Derrick Huey, MD

Keratoprosthesis

Julie Rogers, MD

Cyanoacrylate and Corneal Incisions: Is It Crazy?

Allison Shipp, MD

Southeastern Cornea Society Meeting Proctored Presentations 2012

Unhappy Premium IOL Patient

George Magrath, MD

Acanthamoeba Keratitis

Derrick Huey, MD

JCAHPO Kiawah Eye 2012

Advances in Corneal Surgery

JCAHPO Kiawah Eye 2013

Implantable Miniature Telescope

ASCRS 2013

Implantable Miniature Telescope

Charlene Grice, MD

David Tremblay, MD

Kiawah Eye 2014

Optimizing the Ocular Surface

Kiawah Eye 2015

Ocular Surface Disease: How to Incorporate Point-of-Care Testing into Your Practice

Kiawah Eye 2016

Amniotic Membrane Transplantation: Indications and Benefits

Kiawah Eye 2017

Cornea Update Round Table

Storm Eye Institute Annual Meeting 2017

Co-Conspirators of Dry Eyes

Storm Eye Institute Annual Meeting 2018

Ocular Surface Lymphomas

Leadership Roles:

Storm Eye Institute Cornea Fellowship Director	2012–2013
Carolina Eyecare Physicians Cornea Fellowship Director	2015–2018
Washington & Lee University Parents Leadership Council	2018–2022