Dear Friends of the Eye Center

As we reach the midpoint of 2010, our first year in the Decade of Vision, we find ourselves with an even greater commitment to our mission and core values. We have dedicated departmental time to create substantial partnerships with our expanding medical campus, understand our overarching goals, as well as continue to meet our own objectives at the Eye Center.

The Anschutz Medical Campus includes the University of Colorado School of Medicine, the University Hospital, The Children's Hospital, and soon the new VA Hospital. Additionally, we are home to numerous specialty centers for research and care such as the Barbara Davis Diabetes Center, the CEDAR Center, and the Kempe Center. We thrive within this large network of clinicians and researchers and proudly provide unique expertise in eye care.

Our Eye Center continues to grow as we strive to efficiently communicate within our campus, work as a team throughout the various institutions including our own, provide excellent clinical care, educate our residents, and continue our nationally-recognized “bench to bedside” or translational research. For instance, we are creating new approaches to surgery, including a noninvasive treatment for glaucoma.

Be a part of what we see: join us for a tour, take part in our clinical studies, visit our Vision Research Center, get your eyes checked. Be a “Friend of the Eye Institute” by supporting our work. Call us and explore the possibilities: 720-848-5018.

Sincerely,

Naresh Mandava, MD,
Professor and Chair

Fellow alumni like Ken Hovland and Bill Jackson were especially influential in my career. I was the first resident to rotate on the St. Lukes’ Hospital retinal service. In those years, there were many admissions and workups as well as extensive opportunities to get hands-on experience in the operating room. The argon laser received FDA approval during my senior year. We obtained an operating microscope that same year, 1972, and began doing cataract surgery with loupes at the Denver VA Hospital. Dr. Hovland would often bring photos from his practice and together we would ponder our patient’s conditions. I spent time in Dr. Jackson’s office observing his manners and the way he so personally connected with patients who had profound vision problems. I learned much about gentle temperament from both of these physicians. I think the people skills they so embodied served me as much as the technical surgical skills I learned.

continued on page 4
Farewell and best wishes to our graduating residents and fellows

Mike Horsley, MD has matched to a one-year glaucoma fellowship at the Massachusetts Eye and Ear Institute at Harvard University.

Senior research project: Retinal Nerve Fiber Layer Thickness in Patients Receiving Chronic Anti-VEGF Therapy

Contributing Authors: Naresh Mandava, MD, Marco A. Maycotte-Velasquez, MD, Malik Y. Kahook, MD

Andy Hendrick, MD has matched to a two-year Retina fellowship at the University of Wisconsin, WI

Senior research project: Clinical Characteristics and Outcomes in Keratoprosthesis with Retinal Detachment

Contributing Authors: Michael Taravella, MD, Jeffrey Olson, MD

Chris Russo, MD will be joining a hospital based practice in Plymouth, NH.

Senior research project: Incidence of Nd:YAG Capsulotomy After Implantation of AcrySof Multifocal and Monofocal Intraocular Lenses: A Case Controlled Study

Contributing Authors: Vipul C. Shah, MD, Richard Cannon, MD, Richard Davidson, MD, Michael J. Taravella, MD

David Freeman, MD will be returning home to join VA Medical Center in Reno, NV.

Senior research project: Follow-up Results of the Glaucoma Drainage Device Implantation Study Using Fibringlue in Pediatric Patients

Contributing Authors: Malik Y. Kahook, MD, Theodore H. Curtis, MD

Robert Fish, MD (left above) will be returning to Wisconsin to join the Verre-Young Eye Clinic in Menomonee Falls, WI.

Senior research project: A Novel DSAEK Lenticule Sectioning Technique: Morphological Analysis by Visante OCT

Eric Hink, MD (right above) will be joining Allure Cosmetic Surgery in Seattle, WA

Senior research project: Pediatric Orbital Roof Fractures

David Freeman, MD and his newborn son, Nolan, after an exhausting day repairing open globes in the operating room. Nolan was born April 23, 2010 at University of Colorado Hospital.

Welcome

Brad Gustave, MD
University of Colorado

Ashley Laing, MD
University of Tennessee

Jeffrey SooHoo, MD
Loyola-Stritch

Leslie Wei, MD
Brown University

Ben Ernst, MD
Instructor, Fellow Vitreoretinal Diseases

Mithra Gonzalez, MD
Instructor, Fellow, Oculofacial Plastic and Reconstructive Surgery

Aaron Waite, MD
Instructor, Fellow, Cornea/External Diseases and Refractive Surgery

Acknowledgements

Michael Taravella, MD received the Faculty Teaching Award for the second year in a row. This award goes to the academic faculty member who the graduating residents feel displays continuous and outstanding dedication to their residency teaching and mentorship.

Gaylian Howard was thanked by the graduating residents for her work as their Resident Coordinator.

Darren Gregory, MD is the current Residency Program Director.

Patrick Arnold, MD received the Volunteer Faculty Award. This award goes to the faculty member who teaches Ophthalmology Residents with dedication and willingness as part of the University of Colorado School of Medicine Volunteer Faculty.

Eric Hink, MD was awarded a Special Teaching Award by the graduating senior residents.
**Thank You**

The entire staff would like to thank our patients for the many warm and generous letters, emails and calls that we receive on a daily basis. Your gratitude makes our work especially rewarding and we appreciate hearing from you. - Naresh Mandava, MD, Chairman

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**THE ANCHOR CENTER**

The mission of Anchor Center for Blind Children is to teach visually impaired infants, young children and their families, providing hope and a nurturing environment where children reach their highest potential.

This partnership offers a clinic to provide additional information regarding the amount of vision students have as well as how they use it. The clinic also helps introduce appropriate students to low vision devices that may be useful in their future education. Information gathered during the low vision exam gives teachers and parents insight to make education decisions for each student such as the most appropriate ways to access information in the classroom.

The exam, a functional vision assessment, does not replace routine eye health examinations that are provided by the students’ primary eye care doctors, usually pediatric ophthalmologists. Our exam takes 1 to 1.5 hours depending on the student's cooperation and interest in the tasks presented in the evaluation. The program is currently concentrating on 4 to 5 year-olds, the population that will soon graduate to the next level in their education. The information provided from the functional exam will serve as a foundation for the public school to provide the best visual learning environment for each individual child. Teachers of the visually impaired and mobility instructors can offer their students the equipment and services they need by using the specific measurements provided by certified professionals in the ophthalmology field.

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**Clinical trials**

**Cross-sectional Study of Glaucomatous Cupping and Visual Field Abnormalities in Young Chinese Adults**

This study is to evaluate the optic nerve structure and function in the Chinese population. We are working with Stanford University and other sites across the US to collect data. Study details include:

- 20-40 years old
- 100% Chinese descent
- Glasses or contact lens use is allowed
- Complete eye exam is performed by a glaucoma specialist
- Compensation is provided

**HARBOR Study**

This study is for newly diagnosed, untreated exudative age-related macular degeneration (“wet” AMD). The study explores the safety and efficacy of two doses of ranibizumab (0.5mg and 2.0mg) administered intravitreally monthly or on an as-needed basis (PRN). Candidates for consideration include:

- 50+ years old.
- Have best corrected visual acuity of 20/40 – 20/320.
- Have primary or recurrent subfoveal CNV lesions secondary to AMD as defined in the protocol.
- Have a total area of lesion < 12 disc area or 30.48 mm2.
- Are treatment-naïve in their prospective study eye.

Contact Mary Preston
720-848-2035 or mary.preston@ucdenver.edu
focus on patients

continued from front cover

In 1977, after residency I sought a retinal fellowship at Devers – Good Samaritan Hospital in Portland, Oregon. Now my practice is primarily medical retina with an emphasis on diabetic eye disease. I am also very involved in legislative affairs and organized medicine, serving the CA and AMA House of Delegates, and chairing a committee within our delegation at the AMA. This service gives me a rewarding opportunity to work across all the specialties and seek solutions for the entire medical community. Inspired by the late Larry Winograd, M.D., I have continued the advocacy aspect of medicine on a regular basis. I have enjoyed getting to know Dr. Jeremy Laszus, speaker of the AMA House, whose career in Denver began about the same time as mine.

The love of the Rocky Mountains lead me to choose Aspen as a meeting site when I began the Summer Symposium for Women in Ophthalmology, now an annual meeting in its 13th year.

Recently, I was honored as the featured artist at Bogle Vineyards; one of my pieces (see above) is featured on their website. I have just hung an extensive show of oils and watercolors that will be exhibited throughout the spring. I also have an exhibit coming to the State Capitol. Good things seem to happen all at once, including the birth of my first grandchild, a healthy baby boy named Mateo.

To sum up, I want to express gratitude to my mentors. I would like to acknowledge Marv Lubeck, MD, John Humphreys, MD, and the late Gertrude Hausman, MD. Phil Ellis, MD, my chair in those early days, helped influence so many of my decisions. I am hopeful my gift to the Department will seed a fund that will inspire other alumni to donate as well.

What is a fourteener?

Our faculty and residents rotate among four hospitals as well as a number of smaller clinics and offices. But we love to roam in the swaying grasslands, red-cliff mesas, glorious Rocky Mountain alpine meadows filled with wild flowers, rushing raft-filled rivers, and the ever-beckoning fourteeners that surround us.

Colorado offers a wondrous quality of life for its residents. Denver’s five professional sports teams are eclipsed only by the numerous winter and summer activities available. Colorado has a rich cultural heritage. Vibrant cities and towns offer residents and visitors the opportunity to experience shopping, various cuisines, art, music, dance and theater. Visit the Anschutz Medical Campus and see how we work and play in our great state!
WELCOME

We would like to welcome Deegan M. Lew, OD, FAAO. Dr. Lew joined the Department of Ophthalmology at the University of Colorado School of Medicine this spring. He will serve as a Clinical Instructor in Optometric Services and in the Cataract and Refractive Surgery Department.

Dr. Lew received his undergraduate degree in Animal Physiology from the University of California, San Diego and his Optometry Degree from the University of California Berkeley, where he also served as a faculty member. Following optometry school, Dr. Lew completed a residency in Hospital-Based Optometry and Geriatric Care at the VA Medical Center in Albuquerque, New Mexico.

He is a Fellow of the American Academy of Optometry and is currently working toward Diplomate status in the areas of Cornea and Refractive Technology.

What brings me here

I am excited to be joining the faculty and staff at the University of Colorado School of Medicine Department of Ophthalmology. Over the years, I have had the opportunity to practice in many different clinical settings. My hope is to use that experience to enhance the patient care at the University of Colorado Hospital. In addition, this academic institution brings the opportunity to continue my interest in the constantly changing arena of refractive surgery. It is an honor to be a part of a group dedicated to being on the national forefront of patient care and clinical research.

News about vision research funding

At the recent Association for Research in Vision and Ophthalmology (ARVO) annual meeting – the “NAEVR Central” booth provided an opportunity for vision researchers to contact Congress in support of increased vision research funding for the National Eye Institute (NEI) as well as meet with Department of Defense representatives regarding traumatic eye injury research funding.

J. Mark Pettrash, PhD, vice chair of research in the department was elected ARVO president at the meeting, and was one of the first ARVO members to email a letter to the Colorado delegation urging support for Fiscal Year (FY) 2011 funding for the National Institutes of Health (NIH) at $35 billion and NEI at $794.5 million. At this level, NIH/NEI would continue to be funded at the same net level as in both FY 2009 and 2010, which included stimulus funding from the American Recovery and Reinvestment Act (ARRA). As a result, NIH/NEI funding would not “fall off a cliff” with expiration of the ARRA funds.

Dean’s Corner

I remember the day a decade ago when we broke ground for the Rocky Mountain Lions Eye Institute building. In some ways it seems like yesterday. In other ways it was in the last century. The growth and development of the Department of Ophthalmology over this decade has been fabulous for me to watch and participate in – as the Dean of the faculty who are doing such terrific work in the building, as the President of UPI which has seen enormous growth in the Ophthalmology practice, and as a three time consumer of ophthalmologic services that have been simply fabulous.

I have always felt that my job has been relatively easy: to provide space for a terrific faculty, residents and student body to do their work; and to be there to adjudicate when unintended difficulties get in their way. The Rocky Mountain Lions Eye Institute building is great space, it was one of the first buildings on this campus, and the Department of Ophthalmology is creating visionary possibilities. Congratulations to all of you and I look forward to another decade of success.

Richard D. Krugman, MD
Vice Chancellor for Health Affairs
Dean, School of Medicine, University of Colorado
2010 publications

Current techniques in surgical correction of congenital ptosis.
Allard FD, Durairaj VD.

Understanding pediatric bacterial preseptal and orbital cellulitis.
Gonzalez MO, Durairaj VD.

Image guidance surgery – is it useful for the orbital surgeon?
Durairaj VD.

Indirect orbital floor fractures: A meta-analysis.
Gonzalez MO, Durairaj VD.

Isolated group B streptococcal endogenous endophthalmitis simulating retinoblastoma in a healthy full term infant.
McCourt EA, Durairaj VD, Hink EM, Oliver SCN.

High-molecular weight aggregates in repackaged bevacizumab.
Kahook MY, Liu L, Ruzyczki P, Mandava N, Carpenter JF, Petrash JM, Ammar DA.
Retina.

The role of endothelin in the pathophysiology of glaucoma.
Good TJ, Kahook MY.
Expert Opin Ther Targets.

Pattern scan laser photoacoagulation: safety and complications, experience after 1301 consecutive cases.
Br J Ophthalmol.

Peripheral vessel leakage (PVL): a new angiographic finding in diabetic retinopathy identified with ultra wide-field fluorescein angiography.
Oliver SC, Schwartz SD.
Semin Ophthalmol.

Incidental detection of bilateral corectopia by photo screening leads to the diagnosis of multiple sclerosis. A case report.
Braverman RS, Enzenauer RW.
Binocul Vis Strabismus Q.

Incidence of Nd:YAG capsulotomy after implantation of a multifocal and monofocal intraocular lenses: A case report.
Shah VC, Russo C, Cannon R, Davidson R, Taravella MJ.
J Refract Surg.

Midlenticular optic opacification after a hydrophobic acrylic intraocular lens in association with retained perfluorocarbon liquid following vitreoretinal surgery.
Prasad PS, Oliver SC, Gonzales CR.
Ophthalmic Surg Lasers Imaging.

Comparison of the biometric values obtained by two different A-mode ultrasound devices (eye cubed vs. palmsgan): a transversal, descriptive, and comparative study.
BMC Ophthalmol.

Bilateral macular hole formation secondary to scleropetaria caused by shockwaves transmitted by a posterior vector. A case report.
Kunjukunju N, Navarro A, Oliver S, Olson J, Patel C, Garcia G, Mandava N, Quioz-Mercado H.
BMC Ophthalmol.

Fante RJ, Durairaj VD, Oliver SC.
Am J Med.

In vitro effects of anti-vascular endothelial growth factors on cultured human trabecular meshwork cells.
Kahook MY, Ammar DA.
J Glaucoma.

Glaucoma surgery: how do we get from here to there?
Kahook MY.
Middle East Afr J Ophthalmol.

Glaucoma drainage device implantation in children using fibrin glue.
Freeman PD, Kahook MY, Curtis TH.
J AAPOS.

Ultra wide-field angiographic characteristics of branch retinal and hemicentral retinal vein occlusion.
Prasad PS, Oliver SC, Coffee RE, Hubschman JP, Schwartz SD.
Ophthalmology.

Anti-VEGF therapy for glaucoma.
Horsley MB, Kahook MY.
Curr Opin Ophthalmol.
GLAUCOMA

It has been a busy year for Malik Kahook, MD, Director of the Glaucoma Service in the Department of Ophthalmology at the University of Colorado. The year began with Dr. Kahook being named University of Colorado New Inventor of the Year for 2009 in recognition of his work on a new non-invasive surgical procedure for glaucoma. The device has recently entered human trials and recruitment is going well.

In addition to his daily clinical and surgical duties, Dr. Kahook has maintained a very busy research program involving new imaging devices for the eye as well as basic science pharmacology studies investigating the use of new agents for treating glaucoma. The success of the glaucoma research program is evidenced by the multiple publications already accepted in 2010. He was also recently named to the editorial board of the leading ophthalmology journal, American Journal of Ophthalmology. In what little spare time remains, Dr. Kahook has been active as a co-editor for the next Edition of the esteemed glaucoma textbook, Chandler and Grant’s Glaucoma.

What is glaucoma?

- Glaucoma is one of the leading causes of adult blindness, and it is also the leading cause of preventable blindness.
- At least 3 million Americans suffer from glaucoma.
- Visual loss from glaucoma results from deterioration of the optic nerve leading to progressive loss of the field of vision.

Most people who go blind from glaucoma are blind in at least one eye at the time of original detection, which points to the need for better early diagnosis. Because glaucoma usually does not manifest any symptoms until extensive peripheral visual loss becomes apparent, it is often likened to the “sneak thief of sight.” Unlike most eye diseases, the majority of glaucoma types are chronic, virtually lifelong disorders than can be controlled but not cured. Like other chronic conditions, glaucoma requires modification in lifestyle to achieve successful treatment.

Focus on translational research

Drs. Kahook and Mandava are inventors of new devices for drug delivery and surgical management of ophthalmic diseases using biomaterials which are licensed by Shape Ophthalmics LLC. This is a joint venture with members of the Department of Bio-engineering and the collaboration has already resulted in promising discoveries. Pre-clinical testing will begin soon on a novel glaucoma surgical device designed to make surgical interventions more safe and reproducible for those suffering from advanced glaucoma. We look forward to reporting on future developments that arise from this work.
PROMOTED

It is a privilege to work for the University of Colorado Hospital, and with our staff, and with the fine faculty and residents in the department of ophthalmology. Everyday I observe a level of professionalism provided by all staff and physicians which in turn is recognized and appreciated by our patients. We work together to provide innovative care to those suffering from eye disease. Our practice is simply the best in the Rocky Mountain region.

As coordinator of our Eye Center, I supervise the clerical and administrative staff and work closely with Loretta Todaro, our practice director. We work on financial statements and the daily operations of the clinic. We have the busiest clinic at the hospital.

I am a Colorado native; I grew up in the small town of LaSalle. I graduated from Colorado State University in 2006 and moved to Denver shortly after. I could not be happier being employed with the University of Colorado Hospital and the Eye Center. It has helped me define my career with the help of many capable health care professionals.

The clerical and administrative staff consists of care team assistants, referral specialists, surgery schedulers and medical record staff. They play a vital role in assisting the physicians and clinical technicians in providing our patients with a good eye care experience. Their day-to-day work includes collecting demographics of each patient that receives care in our clinic, verifying insurance, obtaining authorizations and referrals, maintaining the electronic health records and scheduling procedures and surgeries.

Together we are in the Fight to Save Sight and we are Visionary People with Focused Results.

The University of Colorado Hospital and Department of Ophthalmology are proud to support the Arrupe Jesuit high school program. For the 4th year in a row, 100% of the Arrupe Jesuit seniors are matriculating to college and they earned 3.8 million in merit-based scholarships!

By employing Arrupe students in our clinic, we have made it possible for Olivia Martinez and Nancy Luna to go to college and fulfill their dreams. Natalie Barron-Holguin will be returning for an unprecedented third year in our clinic at her and her mother’s request because Natalie has really blossomed at home and school with her experience here. Our new students will be starting in August. Look for updates on Natalie and the new students in the next newsletter.

Our Care Team Assistants (CTA) are of exceptional quality due to the high standard of knowledge they are expected to possess. During their first year of employment, each CTA completes the ophthalmic medical assisting independent study course and is required to continue with ongoing education.

Completion of this course gives our CTAs a greater understanding of ocular anatomy and ophthalmic disease processes. The ophthalmology knowledge that our CTAs possess gives them the ability to schedule patients with the correct specialist and within the appropriate time frame for the patient’s condition. Our CTAs are an integral aspect of our clinic.
Thank You

Your generosity helps us to be a nationally recognized department of ophthalmology that serves the people of the Rocky Mountain region by providing exemplary patient care founded on educational leadership, innovative research, and high ethical standards.


Thanks to the support of Linda Payne and The Children's Hospital Foundation, Rebecca Braverman, MD was able to attend the Smith-Lemli-Opitz Syndrome Scientific Symposium in Boston.

Following are the findings of the department study:

- All patients with Smith-Lemli-Opitz syndrome had abnormal electroretinogram findings.
- Retinal pigment epithelium abnormalities were present in all Smith-Lemli-Opitz syndrome patients with moderate and severe disease.
- Longer follow-up is necessary to better elucidate correlations between the severity of Smith-Lemli-Opitz syndrome, cholesterol + antioxidant supplementation, retinal pigment epithelium abnormalities and electroretinogram changes.

Trust-Worthy

Bright students with the potential to change the world. Gifted faculty with the ability to change lives. Break-through discoveries that will change the future. There are so many opportunities at CU worthy of your support.

By setting up a trust, you can support the worthy cause that's nearest and dearest to you while getting an income stream and improving your tax situation. To find out how you can “do good while doing well”, contact our Gift Planning Group at 303.541.1335 or planned.gifts@ucfund.org.

Contact ginnie.kontnik@ucdenver.edu for additional gifts and programs at the Eye Institute.
**EiES – Eye Issues, Education & Support**

EiES was started by patients to support patients. The goal is to help patients cope effectively with their changing vision in a casual setting.

Meetings take place the 2nd Saturday of each month from 8:45 - 10: AM at the Department of Ophthalmology, 3rd floor - Boettcher Auditorium

**July 10**  
Mina Pantcheva, MD – Glaucoma & Cataracts

**August 14**  
TBA

**September 11**  
Ginnie Kontnik – Development Concepts

**October 9**  
Chirag Patel, MD – Diabetic Retinopathy

**November 13**  
Darren Gregory, MD – Dry Eyes

For questions call Kathy Dyer at 303-427-7232

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**Welcome**

LaTisha Garcia works with Mark Petrash, PhD, facilitating research in the Department. She has been instrumental in submitting three grants since she joined us in early May.

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**A Winning Game!**

Vikram Durairaj, MD was ranked #1 in the Spring 2010 4.5 Men’s Ladder at the Gates Tennis Center in Denver, Colorado. Congratulations!

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**Stevens-Johnson Syndrome**

Darren Gregory, MD presented data and lectures on the evaluation and management of acute Stevens-Johnson Syndrome at the April 2010 world Cornea Congress (Boston), May 2010 International Ocular Surface Society meeting (Fort Lauderdale), and the June 2010 World Ophthalmology Congress (Berlin). The data presented focused on the grading system Dr. Gregory has developed for this disease. He has also published a review of the treatment of Stevens-Johnson Syndrome in *Vision Panamerica*, a journal widely distributed among Latin American ophthalmologists.

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**Diabetes**

We are exploring eye disease at the molecular level to open up entirely new possibilities. We have discovered promising therapies that may soon protect the sight of people with diabetes. And, we are building an understanding of how compounds found in nature can foster healthy eyes.
Leadership requires an understanding of human nature. Leaders at all levels of healthcare management can learn timeless lessons, spanning three millennia, from the wisdom of ancient Chinese military writings.

Leadership insights of the Chinese military classics: for physician leaders and healthcare administrators

Published March 2010
Journal of Healthcare Leadership

Leaders...

are important
provide a **vision** for an organization
plan for the future
take **responsibility**
set the example and lead from the front
show **initiative**

**Leadership**

are **creative**
have loyal followers
**inspire** their followers
take care of their followers
provide **timely** reward and punishment
select good subordinates and associates
are **honest**, trustworthy and fair
reward superior performance
are **sincere**
know when to react
Visions is published twice yearly by the Department of Ophthalmology/University of Colorado. We welcome your comments, news and story ideas.

www.eyeinstitute.org

SAVE THE DATE
OCTOBER 1-2, 2010
14th Annual Ophthalmology Symposium

FACULTY LISTING
Our full time faculty is comprised of ophthalmologists with specialties that serve all your ophthalmic needs – www.eyeinstitute.org

David Ammar, PhD
Assistant Research Professor
Ophthalmology/Physiology & Biophysics

Jeffrey Bennett, MD, PhD
Professor
Neuro-Ophthalmology

Jon Braverman, MD
Clinical Professor
Comprehensive Ophthalmology

Rebecca Braverman, MD
Associate Professor
Pediatric Ophthalmology & Strabismus

Robert Bremer, MA, PhD
Instructor
Psychiatry/Ophthalmology

Steven Britt, MD
Associate Professor
Cell and Developmental Biology
Ophthalmology

Brian Bucca, OD
Instructor
Pediatrics/Ophthalmology

Nicholas Faberowski, MD
Assistant Professor
Glaucoma

Richard Davidson, MD
Associate Professor
Cornea/External Disease & Refractive Surgery

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Darren Gregory, MD
Associate Professor
Cornea/External Disease

Vikram Durairaj, MD
Associate Professor
Ophthalmic Plastic and Reconstructive Surgery

Kara Hanson, OD, FAAO
Clinical Instructor
Vision Rehabilitation

William Jackson, MD
Associate Professor Emeritus
Vitreoretinal Diseases

Malik Kahook, MD
Associate Professor
Glaucoma

Philip Ellis, MD
Professor Emeritus
Comprehensive Ophthalmology

Robert Keyser, MD
Clinical Professor
Ocular Pathology

Uday Kompella, PhD
Professor
Pharmacy/Ophthalmology

Deegan M. Lew, OD, FAAO
Instructor
Comprehensive Optometry Service

Douglas MacKenzie, MD
Assistant Professor
Glaucoma

Naresh Mandava, MD
Professor and Chair
Vitreoretinal Diseases

Cameile Moore, MMSc, CO, COMT
Instructor
Pediatric Ophthalmology & Strabismus

Victoria Pelak, MD
Associate Professor
Neuro-Ophthalmology

J Mark Petrasch, PhD
Professor and Vice Chair,
Research Director of Visual Sciences

Hugo Quiroz-Mercado, MD
Professor
Vitreoretinal Diseases

Michael Taravella, MD
Professor
Cornea/External Disease & Refractive Surgery

Vasilis Vasiliiou, PhD
Professor
Pharmacy/Ophthalmology

M Roy Wilson, MD, MS
Chancellor, UCD
Professor
Glaucoma

Appointments:
The University of Colorado Hospital – 720-848-2020 • Denver Health Medical Center – 303-602-8550
The Children’s Hospital – 720-777-2020 • Neurology – 720-848-2080