

CAROLEE MARIE CUTLER PECK, MD, MPH

3114 Swafford Rd. Knoxville, TN 37931

Current Employment

8/2020-Present **Center for Aesthetics – Contract Physician providing Ophthalmic Plastic and Reconstructive Suregery and Aesthetic Medicine** – Idaho Falls, Idaho

Past Employment

7/2014-6/2020 **SouthEast Eye Specialists – Ophthalmic Plastic and Reconstructive Surgeon** – Knoxville, Tennessee

Board Certification

10/2017 – Present **American Board of Facial Cosmetic Surgery**

6/2014 – Present **American Board of Ophthalmology**

Education & Training:

7/2012-6/2014 **Fellowship – American Society of Ophthalmic Plastic and Reconstructive Surgery** – Hamilton Eye Institute, University of Tennessee Health Science Center, Memphis, Tennessee & Vanderbilt University, Nashville, Tennessee

7/2009-6/2012 **Residency – Ophthalmology** – University of Florida College of Medicine, Jacksonville, Florida

5/2008-6/2009 **Ophthalmic Pathology and Research Fellowship** – John A. Moran Eye Center, University of Utah, Salt Lake City, Utah

7/2006-10/2007 **Internship – General/Plastic and Reconstructive Surgery**– University of Utah Affiliated Hospitals, Salt Lake City, Utah

8/2001-5/2006 **Doctor of Medicine** – University of Utah School of Medicine, Salt Lake City, Utah

7/2004-6/2005 **Clinical Research Training Fellow – National Institutes of Health** – Craniofacial and Skeletal Diseases Branch, National Institute of Dental and Craniofacial Research, National Institutes of Health, Bethesda, Maryland

8/2000-6/2001 **Master of Public Health** – University of Utah, Salt Lake City, Utah

8/1990-12/1995 **Bachelor of Science** – Brigham Young University, Provo, Utah

Other Experience:

7/2008-6/2009 **\$30,000 research grant through Knight's Templar Eye Foundation** – John A. Moran Eye Center, University of Utah, Salt Lake City, Utah

5/2008-6/2009 **Member of TASS Task Force** John A. Moran Eye Center, University of Utah, Salt Lake City, Utah

1/2008-5/2008 **Research Assistant** – John A. Moran Eye Center, University of Utah, Salt Lake City, Utah

2/2008-3/2009 **Substitute Teacher** – Granite School District, Salt Lake City, Utah

NIH Clinical Protocols:

05-D-0050 Selective Venous Catheterization for the Localization of Phosphaturic Mesenchymal Tumors, Craniofacial and Skeletal Diseases Branch, National Institute of Dental and Craniofacial Research, National Institutes of Health, Bethesda, Maryland

Research Studies:

5/2008-6/2009 **A comparison of the corneal endothelial protective affects of Viscoat and Healon-D** Ophthalmic Pathology, John A. Moran Eye Center, University of Utah, Salt Lake City, Utah

5/2008-6/2009 **Assessment of biocompatibility, photochromic stability, and capsular bag opacification with a new photochromic foldable IOL in rabbits** Ophthalmic Pathology, John A. Moran Eye Center, University of Utah, Salt Lake City, Utah

5/2008-6/2009 **Assessment of design options for an accommodating IOL in a rabbit model** Ophthalmic Pathology, John A. Moran Eye Center, University of Utah, Salt Lake City, Utah

Papers:

Boyce AM, Glover M, Kelly MH, Brillante BA, butman JA, Fitzgibbon EJ, Brewer CC, Zalewski CK, **Cutler Peck CM**, Kim HJ, Collins MT Optic neuropathy in McCune-Albright Syndrome: Effects of early diagnosis and treatment of growth hormone excess. **J Clin Endocrinol Metab** 2012 Oct 23 [Epub ahead of print]

Chalam KV, **Cutler Peck CM**, Grover S, Radhakrishnan R Lenticular meridional astigmatism secondary to iris mesectodermal leiomyoma. . **J Cataract Refract Surg** 2012 Jan;38(1):170-3

Werner L, Abdel-Aziz S, **Cutler Peck CM**, Monson B, Espandar L, Zaugg B, Stringham J, Wilcox C, Mamalis N Accelerated 20-year sunlight exposure of a

photochromic foldable intraocular lens in a rabbit model. **J Cataract Refract Surg** 2011 Feb;37(2):378-85

Andreopoulou P, Dumitrescu CE, Kelly MH, Brillante BA, **Cutler Peck CM**, Wodajo FM, Chang R, Collins MT Selective venous catheterization for the localization of phosphaturic mesenchymal tumors. **J Bone and Miner Res** 2010 Dec 16. (Epub ahead of print)

*Barabas P, ***Cutler Peck C**, Krizaj D Do Calcium Channel Blockers Rescue Dying Photoreceptors in the Pde6b (rd1) Mouse? **Adv Exp Med Biol**. 2010;664:491-9 ***Both authors contributed equally**

Cutler Peck CM., Brubaker J, Clauser S, Danford C, Edelhauser HE, Mamalis N Toxic anterior segment syndrome: common causes. **J Cataract Refract Surg** 2010 Jul;36(7):173-80

Monson BK, Stringham J, Jones BB, Abdel-Aziz S, **Cutler Peck CM**, Olson RJ Scanning electron microscopy visualization of methicillin-resistant Staphylococcus aureus after contact with gatifloxacin with and without preservative. **J Ocul Pharmacol Ther**. 2010 Apr;26(2):133-6

(**Cutler**) **Peck CM**, Joos ZP, Zaugg BE, Abdel-Aziz S, Stringham JD, Werner L, Mamalis N, Olson RJ Comparison of the corneal endothelial protective affects of Healon-D and Viscoat. **Clin Experiment Ophthalmol** 2009 May;37(4):397-401

*Khosravi A, ***Cutler CM**, Kelly MH, Chang R, Royal RE, Sherry RM, Wodajo FM, Fedarko NS, Collins MT Determination of the elimination half-life of fibroblast growth factor 23. **J Clin Endocrinol Metab** 2007; 92(6) 2374-2377 ***Both authors contributed equally**

Cutler CM, Lee JS, Butman JA, FitzGibbon EJ, Kelly MH, Brillante BA, Feuillan P, Robey PG, DuFresne CR, Collins MT Long-term outcome of optic nerve encasement and optic nerve decompression in patients with fibrous dysplasia: risk factors for blindness and safety of observation. **Neurosurgery** 2006 59(5); 1011-1017

Collins MT, Lindsay J, Jain A, Kelly MH, **Cutler CM**, Weinstein LS, Liu J, Fedarko NS, Winer KK Fibroblast growth factor-23 is regulated by 1,25-dihydroxyvitamin-D. **J Bone and Miner Res** 2005 20: 1944-1950

Cutler CM, Kelly MH, Brillante BA, Kim JR, Brewer CC, Zalewski CK, Lee JS, Butman JA, FitzGibbon EJ, Robey PG, DuFresne CR, Collins MT Characterization of the Craniofacial Effects of Fibrous Dysplasia and McCune-Albright Syndrome. (In Progress)

Oral Presentations:

Cutler Peck C.M., J. Brubaker, L. Werner, N. Mamalis Toxic Anterior Segment Syndrome: Common Offenders **American Society of Cataract and Refractive Surgery** (ASCRS). San Francisco, CA April 6, 2009.

Olson, R., **C.M. Cutler Peck**, L. Werner, N. Mamalis The Corneal Endothelial Protective Effects of Healon-D **American Society of Cataract and Refractive Surgery** (ASCRS). San Francisco, CA April 6, 2009.

Mamalis, N, **C.M. Cutler Peck**, B.K. Monson, S. Abdel-Aziz ASCRS/ESCRS Survey on foldable IOLs Requiring Explantation or Secondary Intervention. **American Society of Cataract and Refractive Surgery** (ASCRS). San Francisco, CA April 6, 2009.

Mamalis, N, **C.M. Cutler Peck**, B.K. Monson, S. Abdel-Aziz Endocapsular Devices for Complicated Cataract Cases. **American Society of Cataract and Refractive Surgery** (ASCRS). San Francisco, CA April 6, 2009.

Abdel-Aziz, S., **C.M. Cutler Peck**, B.K. Monson, L. Werner, N. Mamalis Accelerated 20-year sunlight exposure simulation of a photochromic foldable IOL in a rabbit model. **American Society of Cataract and Refractive Surgery** (ASCRS). San Francisco, CA April 6, 2009.

Cutler, C.M., M.H. Kelly, B.A. Brillante, J.R. Kim, C.C. Brewer, C.K. Zalewski, J.S. Lee, J.A. Butman, E.J. FitzGibbon, P.G. Robey, C.R. DuFresne, M.T. Collins Characterization of the Craniofacial Effects of Fibrous Dysplasia and McCune-Albright Syndrome **International Society of Craniofacial Surgery**. Queensland, Australia September 14, 2005

Cutler, C.M., M.H. Kelly, B.A. Brillante, J.R. Kim, C.C. Brewer, C.K. Zalewski, J.S. Lee, J.A. Butman, E.J. FitzGibbon, P.G. Robey, C.R. DuFresne, M.T. Collins Surgical Concerns in Fibrous Dysplasia and McCune-Albright Syndrome **International Society of Craniofacial Surgery**. Queensland, Australia September 14, 2005

Posters:

Cutler Peck CM, Rusovici R, Chalam KV Evaluation of cytotoxicity of bevacizumab on VEGF-enriched corneal endothelial cells. **Association for Research in Vision and Ophthalmology** May 6-10, 2012 Fort Lauderdale, FL

Cutler Peck CM, Grover S A novel XLRS1 mutation with associated phenotype in a family with x-linked juvenile retinoschisis. **Association for Research in Vision and Ophthalmology** May 2011 Fort Lauderdale, FL

Cutler Peck CM, Grover S The spectrum of clinical , structural and functional findings in two siblings with North Carolina Macular Dystrophy. **Association for Research in Vision and Ophthalmology** May 2-6, 2010, Fort Lauderdale, FL

Krizaj D, Huang H, **Cutler Peck CM**, Zou J Calcium regulation in the RD1 mouse. **XIIIth International Symposium on Retinal Degeneration**, September 18-23, 2008, Emeishan, China

Geller JL, **Cutler CM**, Kelly MH, Adams JS, Collins MT
Cinacalcet is Associated with Decreased Serum FGF-23 and Improved Phosphorous Homeostasis in Patients with Tumor-Induced Osteomalacia. **American Society of Bone and Mineral Research**. September 23, 2005, Nashville, TN

Awards and Honors:

2002-2003 \$20,000 Grant from the Friends of the Congressional Glaucoma Caucus Foundation to organize and provide Glaucoma Screening

2003 Don and Beverly McCleve Scholarship

2002 Sarah H. Perry Scholarship

2001 D. Keith and Ida May "Dotty" Barnes Scholarship

1990 University Scholar, Brigham Young University

International Service:

2006 Santiago-Atitlan, Guatemala, Hope Alliance, Assisted with patient care in the clinic and operating room

2003 Badagaun, Nepal, Choice Humanitarian, Provided materials and assisted in building a school for villagers of the Lamjung District

2001 Kumasi, Ghana, West Africa, University of Utah School of Medicine, Provided books and supplies to local medical school, volunteered in rural hospital

Work Experience:

2002 Tutor, Science of Medicine course, University of Utah School of Medicine, Salt Lake City, Utah

2001 Research Coordinator, Hypothermic Treatment of Children with Traumatic Brain Injury, University of Utah School of Medicine, Salt Lake City, Utah

2000-2001 Research Assistant, Risk of Serious Bacterial Infection in Febrile Infants, University of Utah School of Medicine, Salt Lake City, Utah

2000 Research Practicum, PEGUS Research Inc. Salt Lake City, Utah

1997 Staff Assistant, Office of the Honorable Howard P. "Buck" McKeon, United States House of Representatives, Washington, District of Columbia

Membership in Professional Societies:

American Society of Ophthalmic Plastic and Reconstructive Surgery

American Academy of Ophthalmology