Mark E. Hutchin, M.D.

Physician, Board-Certified in Dermatology

Professional

Dermatology of North Asheville, 209 E. Chestnut Street Asheville, NC 28801 Physician, 6/2010 to present

WNC Dermatological Associates, 281 McDowell Street Asheville, NC 28801 Physician, 9/2007-5/2010

Education and Training

University of Michigan Department of Dermatology

Ann Arbor, Michigan, Chief Resident 7/2006-6/2007 Residency program, 7/2003 -6/2006 Research fellowship, 7/2002-6/2003

University of Michigan Department of Otolaryngology/Head and Neck Surgery

Ann Arbor, Michigan

General Surgery internship completed, one year of specialty training completed, 6/2000-6/2002

University of North Carolina at Chapel Hill School of Medicine

Chapel Hill, North Carolina M.D. with Honors, Highest Honors, and Distinction, 8/1995-5/2000

University of California, Los Angeles

Los Angeles, California

B.S. Physiological Science and Marine Biology (double major), cum laude, 9/1989-6/1994

Certification, Licensure, and Professional Membership

State of North Carolina Medical License (2007-present)
American Academy of Dermatology, Fellow, 2007-present
American Medical Association, Member, 2007-present
Buncombe County Medical Society Member, 2007-present
North Carolina Medical Association, Member, 2007-present
Blue Ridge Dermatology Association, Member, 2007-present
State of Michigan License (2002 - present)

Honors and Awards

University of Michigan

Best Student Teacher of Dermatology 2005-2006

Ann Arbor Art Fair, "Van Gogh's Skin" submission, top sales item, 2005

Hospital Credentials: Mission Hospitals, Asheville, NC; staff member, active

North American Hair Research Society Outstanding Poster Award, "Hedgehog signal transduction in hair follicle epithelium is essential for proper epithelial-mesenchymal interactions and post-natal hair morphogenesis", Society for Investigative Dermatology, St. Louis, 2005

AAD Residents and Fellow Committee Member 2005-present

Resident Retreat and SID Clinical Scholars Program, Warrenton, VA, 2004-2006

Ralph Coskey, MD Resident Research Award, Michigan Dermatological Society, 2004

Albert M. Kligman Travel Fellowship Recipient, 2004

First Place Abstract Submission, Cancer Center Annual Fall Symposium, 2003

University of North Carolina at Chapel Hill School of Medicine

Deborah C. Leary Award, best honors paper submitted, 2000 Medical Alumni Student Research Endowment Fund Recipient, 1999 Distinguished Medical Scholars Program, 1998-2000 Junior Alpha Omega Alpha, 1998 Best Student Presentation, UNC Department of Emergency Medicine Research Forum, 1997 First year Honors, second year Honors, third year Honors, fourth year Honors

University of California, Los Angeles

UCLA Lacrosse Team, Team Captain and Most Valuable Player Award, 1993 Departmental Honors, Department of Biology; Dean's Honors List

Publications

Hutchin ME, Chenoweth C, Ma L, McClean K. Auricular erythema with nodules and scale. Archives of Dermatology. Arch Dermatology. 2007; 143(11):1441-1446

Hutchin ME, Liu J, Wang, Grachtchouk M, Wei L, Waldinger J, Glick AB, and Dlugosz AA. Hedgehog signal transduction in hair follicle epithelium is essential for proper epithelial-mesenchymal interactions and post-natal hair morphogenesis. *Manuscript in preparation*.

Hutchin ME, Kariapper M, Grachtchouk M, Wang A, Wei L, Cummings D, Liu J, Michael LE, Glick AB, and Dlugosz AA. Sustained Hedgehog signaling is required for basal cell carcinoma proliferation and survival: conditional skin tumorigenesis recapitulates the hair growth cycle. Genes Dev. 2005 19: 214-223.

Hutchin ME, Pickles RJ, Yarbrough WG. Human coxsackie and adenovirus receptor (hCAR) expression correlates with oropharyngeal epithelial cell differentiation and efficiency of adenovirus vector-mediated gene transfer. Hum Gene Ther. 2000; 11:2365-2375.

Hutchin ME, Gilmer C, Yarbrough WG. Delayed-onset sensorineural hearing loss in a 3-year-old survivor of persistent pulmonary hypertension of the newborn. Arch Otolaryngol Head Neck Surg. 2000; 126:1014-1017.

Hutchin ME, Shores CG, Bauer MS, Yarbrough WG. Sinogenic subdural empyema and *streptococcus anginosus*. Arch Otolaryngol Head Neck Surg. 1999; 125:1262-1266.

Abstracts, Posters and Presentations

Hutchin ME, Liu J, Wang, Grachtchouk M, Wei L, Waldinger J, Glick AB, and Dlugosz AA. Hedgehog signal transduction in hair follicle epithelium is essential for proper epithelial-mesenchymal interactions and post-natal hair morphogenesis. *Society for Investigative Dermatology*. Minisymposia Presentation. May, 2005; St. Louis, MO.

Hutchin ME, Kariapper M, Grachtchouk M, Wang A, Wei L, Cummings D, Liu J, Michael LE, Glick AB, and Dlugosz AA. Sustained Hedgehog signaling is required for basal cell carcinoma proliferation and survival: conditional skin tumorigenesis recapitulates the hair growth cycle. *Society for Investigative Dermatology*, Minisymposia Presentation. April, 2004; Providence, RI.

Grachtchouk M, Wang A, Lei L, **Hutchin M**, Lowe L, Glick A, and Dlugosz AA. Deregulated Hedgehog signaling in extracutaneous basaloid squamous cell carcinomas. J Invest Dermatol 122:165, 2004.

Grachtchouk M, Liu J, **Hutchin M**, Wang A, Glick AB, Dlugosz A. Hedgehog signaling and sebocyte development. J Invest Dermatol 124:A108, 2005.