

Hendrik Uyttendaele, MD PhD

EMPLOYMENT

July 2006- Dermatologist
President, Hudson Dermatology, P.C.

2003-2006 Dermatologist
Dermatology Consultants of Westchester
2 Overhill Road, Scarsdale, NY 10583

2003-2006 Dermatologist
Tribeca Skin Center
315 Church Street, New York, NY 10013

ACADEMIC AND HOSPITAL APPOINTMENTS

July 2003 - Attending
Department of Dermatology, Columbia University
NY Presbyterian hospital
New York, NY

EDUCATION

2000-2003 Dermatology Residency
Department of Dermatology
Columbia University
NY Presbyterian hospital
New York, NY

1999-2000 Internship
Department of Medicine
Staten Island University Hospital
Staten Island, NY

1998 to 1999 Postdoctoral Fellow
Laboratory of Dr. Angela Christiano,
Department of Dermatology, Columbia University
New York, NY

1992-1998 Ph.D., Columbia University
Laboratory of Dr. Jan Kitajewski
Department of Pathology
New York, NY

1991-1992 Postdoctoral Fellow
Laboratory for Investigative Dermatology
Dr. James Krueger
The Rockefeller University
New York, NY

1983-1990 M.D., University of Leuven
Leuven, Belgium

CERTIFICATION AND LICENSURE

2012 recertification
Diplomat, American Board of Dermatology

2003 Diplomat, American Board of Dermatology

2002 NY State License 226873-1

HONORS/AWARDS/PATENTS

1990 Graduated with distinction from medical school
University of Leuven
Leuven, Belgium

1992 The Chesebrough-Pond's Research Fellowship
awarded from The Dermatology Foundation

1992 Grant awarded from The Lester I. Conrad
Foundation

1993 Student award from The Cancer Center
Columbia University
New York, NY

1994 Predoctoral Fellowship from the Department of
Defense, U.S. Army

1996 NIH grant awarded for travel and registration to
Keystone symposia

1998 Graduated with distinction from graduate school
Columbia University
New York, NY

1998 Dean's award for excellence in research,

Columbia University
New York, NY

TEACHING ACTIVITIES

- July 2003 - Lectures to residents in dermatology
Supervision of residents in dermatology clinic
Case presentations at Grand Rounds
Department of Dermatology, Columbia University
NY Presbyterian hospital
New York, NY
- July 2008 - Train and supervise a total of 7 Physicians Assistants
Several of these PA's had no prior dermatology experience
Hudson Dermatology, P.C.
969 Main Street, Fishkill, NY 12524
29 Fox Street, Poughkeepsie, NY 12601
40 Hurley Avenue, Kingston, NY 12401
- July 2019 - Teach and Train Internal Medicine residents
This was done one session per week
Hudson Dermatology, P.C.
969 Main Street, Fishkill, NY 12524
29 Fox Street, Poughkeepsie, NY 12601
40 Hurley Avenue, Kingston, NY 12401

PUBLICATIONS:

Original Peer reviewed Articles

Uyttendaele H, Panteleyev AA, Tobin D, de Berker D, Christiano AM. Targetted expression of Notch1 to the inner root sheath of mouse hair follicles results in Mohawk alopecia. In press Dev Dyn 2004

Geyer AS, Onumah N, Uyttendaele H, Scher RK. Modulation of linear nail growth to treat diseases of the nail. Feb JAAD, 50:2, 229-234, 2004

Uyttendaele H, Geyer AS, Scher RK. Drugs and Nails. J Eur Acad Dermatol Venereol. 2004 Mar;18(2):

Uyttendaele H, Geyer A, Scher R. Brittle nails: pathogenesis and treatment. *J Drugs Dermatol* (2): 48-49, 2003

Rassman WR, Bernstein RM, McClellan R, Jones R, Worton E, Uyttendaele H. Follicular unit extraction: minimally invasive surgery for hair transplantation. *Derm Surg*. 28(8): 720-8, 2002

Uyttendaele H, Ho J, Rossant J, Kitajewski J. Vascular patterning defects associated with expression of activated Notch4 in embryonic endothelium. *Proc Natl Acad Sci U S A*. 2001 May 8;98(10):5643-8.

Uyttendaele H, Closson V, Wu G, Roux F, Weinmaster G, Kitajewski J. Notch4 and Jagged-1 induce microvessel differentiation of rat brain endothelial cells. *Microvasc Res*. 2000 Sep;60(2):91-103.

Soriano JV, Irminger-Finger I, Uyttendaele H, Vaudan G, Kitajewski J, Sappino AP, Montesano R. Repression of the putative tumor suppressor gene *Bard1* or expression of Notch4(int-3) oncogene subvert the morphogenetic properties of mammary epithelial cells. *Adv Exp Med Biol*. 2000;480:175-84.

Soriano JV, Uyttendaele H, Kitajewski J, Montesano R. Expression of an activated Notch4(int-3) oncoprotein disrupts morphogenesis and induces an invasive phenotype in mammary epithelial cells in vitro. *Int J Cancer*. 2000 Jun 1;86(5):652-

Frank J, Pignata C, Panteleyev AA, Prowse DM, Baden H, Weiner L, Gaetaniello L, Ahmad W, Pozzi N, Cserhalmi-Friedman PB, Aita VM, Uyttendaele H, Gordon D, Ott J, Brissette JL, Christiano AM. Exposing the human nude phenotype. *Nature* 398:473-474, 1999

Uyttendaele H, Soriano J, Montesano R, Kitajewski J. The Notch4/int-3 and Wnt-1 mammary oncoproteins display differential and opposite effects on the branching morphogenesis of Tac-2 mammary epithelial cells. *Developmental Biology* (196), 1998

Uyttendaele H, Marazzi G, Wu G, Yan Q, Sassoon D, Kitajewski J. Notch4/int-3, a mammary proto-oncogene, is an endothelial cell specific Notch. *Development* 122:2251-2259, 1996

Colamonici OR, Uyttendaele H, Domanski P, Krolewski JJ. p135^{TYK2}, an interferon- α activated tyrosine kinase, associates with the interferon- α receptor. *J. Biol. Chem.* 269: 3518-3522, 1994

Zhao Y, Uyttendaele H, Sudol M, Krueger JG, Hanafusa H. Inactivation of c-Yes tyrosine kinase by elevation of intracellular calcium levels. *Mol. Cell. Biol.* 13: 7507-7514, 1993

Torre D, Uyttendaele H. Determinacion de la dosis profunda. *Monografias de*

Dermatologia:185-191, Julio-Agosta 1991

Uyttendaele K, Uyttendaele H, Peeters H. The behaviour of dye ions in an isotachopheresis boundary. Electrophoresis:176-180, 1988

Case reports

Lalin T, Uyttendaele H, Engler D. Vegetative plaques as an atypical presentation of chronic herpes simplex virus in a patient with HIV disease. Submitted BJD 2003

Uyttendaele H, Koss T, Bagheri B, Gallagher MP, Garzon M, Engler D. Generalized acanthosis nigricans. Pediatr Dermatol. 2003 May-Jun;20(3):254-6.

Uyttendaele H, Obadiah J, Grossman ME. Dyshidrotic-like Spongiotic dermatitis after intravenous immunoglobulin therapy. J Drugs Dermatol. 2003 Jun;2(3):337-41

Abstracts

Koss T, Uyttendaele H, Scully B, Grossman M. Atypical Presentations of Herpes Simplex Infection in the Immunocompromised Host, American Academy of Dermatology (San Francisco. CA, 03/03)

Obadia J, Uyttendaele H, Grossman M. Purpura Fulminans, American Academy of Dermatology (San Francisco. CA, 03/03)

Uyttendaele H, Engler D. Systemic mastocytosis. American Academy of Dermatology, summer meeting (New York, NY, 08/02)

Uyttendaele H, Engler D. Generalized acanthosis nigricans. American Academy of Dermatology, summer meeting (New York, NY, 08/02)

Uyttendaele H, Grossman ME. EBV+ B-cell lymphoma in kidney transplant patient treated with Rituximab. American Academy of Dermatology, (New Orleans, LA, 02/02)

Uyttendaele H, Obadiah J, Grossman M. Dyshidrotic-like Spongiotic dermatitis after intravenous immunoglobulin therapy. Derm Society of greater New York. Thirteenth Annual Conrad Stritzler Resident's competition, (New York, NY, 01/02)

Uyttendaele H, Christiano AM. The role of Notch1 in hair follicle development. Annual meeting of the Society of Investigative Dermatology, (Washington, DC, 04/01)

Uyttendaele H, Christiano AM. Targetted expression of Notch1 to the inner root sheath of mouse hair follicles results in Mohawk alopecia. New York Academy of Medicine, (New York, NY, 01/01)

Kitajewski J, Closson V, Wu G, and Uyttendaele H. Notch as a regulator of vascular

development. Cold Spring Harbor Symposium, (Cold Spring Harbor, NY, 12/99)

Aita VM, Uyttendaele H, Cserhalmi-Friedman PB, Gilliam TC, Christiano AM. Functional analysis and identification of the DNA binding site of the Hairless gene product. Annual meeting of the Am Soc of Human Genetics, (San Francisco, CA, 10/99)

Aita V, Uyttendaele H, Christiano AM. Toward functional analysis and identification of the DNA binding site of the Hairless gene product. Annual meeting of the Society of Investigative Dermatology, (Chicago, IL, 4/99)

Uyttendaele H, Ho J, Wu G, Christiano AM, Rossant J, Kitajewski J. The role of Notch4 in endothelial cell development. 48th Annual meeting of the Am Soc of Human Genetics (Denver, Co, 10/98)

Kitajewski J, Julius M, Wu G, Young C, Zheng Z, Yan Q, Uyttendaele H. Wnt and Notch signalling in mammary gland development and tumorigenesis. The Dep.of Defense Breast Cancer Research Program Meeting, (Washington, DC, 11/97)

Uyttendaele H, Kitajewski J. Notch signaling in mammary gland development and tumorigenesis. The Dep. of Defense Breast Cancer Research Program Meeting, (Washington, DC, 11/97)

Wu G, Hubbard J, Uyttendaele H, Greenwald I, Kitajewski J. The int-3 mammary oncoprotein interacts with sel-10, a C. Elegans member of the CDC4 family of proteins. Mammary Gland Biology Meeting-NIH, (6/97)

Wu G, Uyttendaele H, Marazzi G, Yan Q, Sassoon D, Kitajewski J. Cloning and analysis of the int-3 mammary oncogene. Twelfth Annual Meeting on Oncogenes, (Frederick, MA, 6/96)

Uyttendaele H, Wu G, Kitajewski J. Cloning and analysis of the int-3 mammary oncogene. Annual Conference of the Society for Developmental Biology, (Woods Hole, MA, 4/96)

Uyttendaele H, Wu G, Kitajewski J. Cloning and analysis of the int-3 mammary oncogene. Keystone Symp. on Mol. & Cell. Biol. (Taos, NM, 1/96)

Kitajewski J, Uyttendaele H. Analysis of the int-3 oncogene, a truncated form of a Notch-like transmembrane receptor. Keystone Symp. on Mol. & Cell. Biol., (Keystone, CO, 1/95)

Uyttendaele H, Kitajewski J. Expression of epitope tagged int-3 in mouse mammary epithelial cells. Tenth Annual Meeting on Oncogenes, (Frederick, MA, 6/94)

Uyttendaele H, Murphy J, Carter DM, Krueger JG. Increased migration of junctional epidermolysis bullosa keratinocytes. World congress of Dermatology, (New York, NY,

6/92)

Uyttendaele H, Krane JF, Gottlieb AB, Krueger JG. Identification of the bFGF receptor and mitogenic response pathways in keratinocytes and human skin. Annual meeting of the Society of Investigative Dermatology (Baltimore, MA, 5/92)

Krane JF, Uyttendaele H, Carter DM, Gottlieb AB, Krueger JG. An activated Insulin-like growth factor 1 receptor is critical for keratinocyte proliferation: increased expression in psoriasis and differential regulation from the EGF receptor. Annual meeting of the Society of Investigative Dermatology, (Baltimore, MA, 5/92)

Uyttendaele H, Krane JF, Gottlieb AB, Krueger JG. Identification of the bFGF receptor and mitogenic response pathways in keratinocytes and human skin. Eastern Regional meeting of the Soc. of Inv. Derm. (New York, NY, 10/91)

Krane JF, Murphy DP, Gottlieb AB, Uyttendaele H, Carter DM, Krueger JG. Insulin-like Growth Factor-1 receptor expression may regulate keratinocyte proliferative potential in normal and psoriatic epidermis. Annual meeting of the Society of Investigative Dermatology., (Seattle, WA, 5/91)