

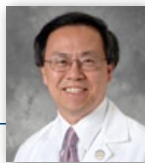
DERMATOLOGY NEWS

A NEWSLETTER FOR HENRY FORD HOSPITAL DEPARTMENT OF DERMATOLOGY ALUMNI

Fall Newsletter 2011



A letter from Dr. Lim



I am excited to introduce you to the inaugural issue of Henry Ford Medical Group Department of Dermatology Alumni newsletter. I hope this will serve to update you on the latest research and new developments in the department, which allows you to stay connected to the department.

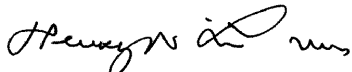
Following are a few highlights of the many accomplishments made by our Dermatology Department over the past year:

- During 2010, our department had 56 peer-reviewed publications, and two chapters, many involving our residents.
- Six new faculty members joined our department (July – October 2011):
 - **Christopher Burnett, M.D.**, is a graduate of the Medical College of Wisconsin and completed his training in our department.
 - **Adrienne Choksi, M.D.**, is a medical graduate of the University of Oklahoma and a graduate of the University of Michigan Dermatology Residency Program.
 - **Laurie Kohen, M.D.**, is a graduate of the University of Michigan Medical School; she completed her training in our program and was a chief resident. She has an active role in medical education in the department.
 - **Joseph McGoey, M.D.**, is a graduate of McMaster University School of Medicine. He completed his dermatology residency at Henry Ford Hospital, and stayed as a full time senior staff for 14 years. After working as health care consultant and practicing dermatologist, he returns as senior staff.
 - **Chauncey McHargue, M.D.**, is a graduate of the University of Toledo College of Medicine, and completed his dermatology residency at University of Virginia Medical Center. He is joining us as a part-time faculty member with special interest in cutaneous T-cell lymphoma and inpatient dermatology.
 - **Dr. Jungho Kwon, M.D.**, is a graduate of UCSD School of Medicine, and completed her residency in our department. She is returning to our department after two years in Texas. (*Starting in October 2011*)

We've added 18 bright residents, two clinical research fellows and one international visiting scholar in pediatric dermatology.

Last year, we began fundraising efforts to establish an Endowed Chair in Dermatology Research. Our supportive patients, alumni, colleagues, friends and industry partners have helped us raise more than \$300,000. But we have a long way to go in order to reach our \$1.5 million goal! Please consider making a donation to our very important cause.

Thank you for your generosity and support over the years. I hope you look forward to future issues of our newsletter and being updated on our department. Please send your comments to me at hlim1@hfhs.org



Henry W. Lim, M.D.
 Chairman and C.S. Livingood Chair,
 Department of Dermatology
 Senior Vice President for Academic Affairs,
 Henry Ford Health System

L'Oréal Award and MKT Treatment for Vitiligo

Vitiligo is a skin disease affecting one to two million Americans of all races. Henry Ford's Multicultural Dermatology Clinic has now established a promising new surgical treatment for vitiligo.

Melanocyte Keratinocyte Transplantation (MKT). In MKT treatment, a thin layer of unaffected skin is removed by dermatome; epidermal cells are harvested following trypsinization. The epidermal cell suspension, containing keratinocytes and melanocytes, is then applied to dermabraded vitiliginous skin. Repigmentation takes place in 3-4 weeks.



Improvement of generalized vitiligo six months after MKT procedure.

The result of pilot study has now been published [Huggins RH, et al. J Am Acad Dermatol 2011, Aug 22 (Epub)]. We are now the only department in the US and Canada which offers MKT as a surgical treatment for vitiligo. Appointments can be made by calling 313-916-1618. Adults and children with stable and localized vitiligo are good candidates for MKT treatment.

Recently, Henry Ford Multicultural Dermatology Clinic was recognized as one of the top three North American winners of the L'Oréal and Galderma International Awards for Social Responsibility in Dermatology. The award recognizes our Vitiligo Treatment Center. Through the effort of Iltefat Hamzavi, M.D., the vitiligo research lab (Drs. Mi and Zhou) was recently awarded a grant from The Vitiligo Research Foundation.

Current Research Projects and Active Grants

The Henry Ford Department of Dermatology is currently involved in many research projects. The efforts of our investigators, together with our clinicians and clinician educators, make us one of the leading dermatology departments in the country. Highlights of our research activities include:

- Linda Stein, M.D.:
 - Clinical trials of topical medications.
- Qing-sheng Mi, M.D., Ph.D. and Li Zhou, M.D.:
 - Role of microRNAs in skin cancer, Langerhans cell development, pancreas beta cell development, wound healing, vitiligo, and melanoma.
- Melody Eide, M.D., M.P.H.:
 - Educating primary care physician on recognition of melanoma.
 - Vitamin D and nonmelanoma skin cancer.
- Iltefat Hamzavi, M.D. and Henry W. Lim, M.D.:
 - Visible light in vitiligo, alfa-melanotide for the treatment of vitiligo.
 - Nd:YAG laser for hidradenitis suppurativa.
- David Ozog, M.D.:
 - Laser treatment of scar.

Recently selected publications by members of our department:

- Kouba DJ, Tierney E, Mahmoud BH, Woo D. Optimizing closure materials for upper lid blepharoplasty: a randomized, controlled trial. *Dermatol Surg.* 2011 Jan;37(1):19-30.
- Xu Ly, Wright Dr, Mahmoud BH, Ozog DM, Mehregan DA, Hamzavi IH. Histopathologic study of hidradenitis suppurativa following long-pulsed 1064-nm Nd:YAg laser treatment. *Arch Dermatol.* 2011 Jan;147(1):21-8.
- Rucker Wright D, Gathers R, Kapke A, Johnson D, Joseph CL. Hair care practices and their association with scalp and hair disorders in African American girls. *J Am Acad Dermatol.* 2011;64(2):253-262.
- Lim, HW, James, WD, Rigel, DS, Maloney, ME, Spencer, JM, Bhushan, R. Adverse effects of ultraviolet radiation from the use of indoor tanning equipment: Time to ban the tan. *J Am Acad Dermatol* 2011; 64(5): 893-902.
- Huggins RH, Henderson MD, Mulekar SV, Ozog DM, Kerr HA, Jabobsen G, Lim HW, Hamzavi IH. Melanocyte-keratinocyte transplantation procedure in the treatment of vitiligo: The experience of an academic medical center in the United States. *J Am Acad Dermatol.* 2011 Aug 22. [Epub ahead of print]
- Muirhead, TT, Eide, MJ. Toxic Effects of Levamisole in a Cocaine User. *N Engl J Med* 2011; 364(24): E52-E52.
- Li K, Seo KH, Gao T, Zheng Q, Qi RQ, Wang H, Weiland M, Dong Z, Mi QS, Zhou L. Invariant NKT cell development and function in microRNA-223 knockout mice. *Int Immunopharmacol.* 2011 May;11(5):561-8.
- Klekowski N, Shwayder T. Unilateral acrokeratoelastoidosis-second reported case. *Pediatr Dermatol.* 2011 Jan;28(1):20-2.
- Syed, ZU, Hamzavi, IH. Photomedicine and phototherapy considerations for patients with skin of color. *Photodermatol Photoimmunol Photomed* 2011; 27: 10-16.
- Clericuzio C, Harutyunyan K, Jin W, Erickson rP, Irvine AD, McLean WH, Wen Y, Bagatell R, Griffin TA, Shwayder TA, Plon SE, Wang LL. Identification of a novel C16orf57 mutation in Athabaskan patients with poikiloderma with neutropenia. *Am J Med Genet A.* 2011 Feb;155(2):337-42.
- Rigel, DS, Robinson, J, Ross, M, Friedman, R, Cockerell, C, Lim, HW, Stockfleth, E, Kirkwood, J. *Cancer of the Skin.* Elsevier. 2011.

Help Support the Henry Ford Department of Dermatology

As dermatology professionals, we all know the importance of financial support when it comes to advancing the resources, technology and treatments in our field. The Henry Ford Endowed Chair in Dermatologic Research will allow us to continue advancing dermatology research and treatments. We can't do it alone! Your support has helped us raise nearly one-quarter of our \$1.5 million goal. Please consider supporting our efforts in this very worthwhile cause.

To learn more about our giving levels, or to find out how you can pledge your financial support, please contact:

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SAVE THE DATE:

Henry Ford Alumni Reunion
during the AAD annual meeting
Friday, March 16, 2012
6 - 8 p.m.
Santa Rosa, San Diego Marriott,
San Diego, CA

DERMATOLOGY NEWS

Dermatology News is published by the Henry Ford Hospital Department of Dermatology for its Alumni as we continue advancing dermatology research and treatments. To receive this newsletter electronically, submit your email address to hlim1@hfhs.org or call 313-916-4060.