

Hackney-Norins Society

Newsletter of the Indiana University Department of Dermatology & Hackney-Norins Society



Fall 2013

Volume 13, Issue 3

Hackney-Norins Society

Indiana University

Department of Dermatology

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SCHOOL OF MEDICINE

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NEW PHOTOUNIT ESTABLISHED IN SPRINGMILL

The Department is pleased to announce that we have established a photounit in our Springmill-103rd clinic in Carmel, Indiana. A new narrow band UVB unit will be convenient for patients in the northern part of the city. Patient must be evaluated by one of our physicians prior to initiating the treatments. Scheduling for the phototherapy consult is done through IConnect, (317) 944-7744.

This will help shine the light on Indy's northside!



Phototherapy

MIDWESTERN RESIDENCY'S CUTANEOUS BIOLOGY COURSE HITS 18 YEAR MARK WITH NEW VENUE

Approximately 220 dermatology residents traveled to Indianapolis October 18-19, 2013, to attend the annual cutaneous biology course. This year's course was in a new venue, the Crowne Plaza Indianapolis Downtown Union Station and featured lectures from faculty around the Country, as well as from IU faculty. These IU lecturers included Drs. John Foley (Anatomy, Dermatology; *Fibroblasts and Dermal Matrix, Wound Repair Made Simple*); Lawrence Mark (Dermatology; *Melanoma Therapy*), Dan Spandau (Dermatology; *Keratinocytes & Keratinization*); Jeffrey Travers (Dermatology; *Bacteria and Inflammation!*), Matthew J. Turner (Dermatology; *Mechanisms of Atopic Dermatitis Pathogenesis*), and Director Stephen Wolverton (Dermatology; *Science of Landing a Medical Malpractice Suit...or not!*). Kudos to course director Dr. Wolverton and co-director Dr. Spandau and assistants Lolita Goens and Kelli Cassidy (who really did the work...) for another successful course in a new venue!

New venue with same superb education!



Crowne Plaza

TEACHERS WANTED!

The University has several volunteers helping to teach residents and medical students both on campus and in their private offices. If you are interested (and I strongly encourage you to be!), please contact Dr. Lawrence Mark at (317) 944-7704 or Kelli Cassidy at (317) 278-6833 to find out how you can become involved.

Remember, it takes a village...

END OF YEAR GIVING...

With the end of the year fast approaching, please consider support for your Department and appreciation for the training you received. Your tax-deductible funds could be put to great use to defray the costs of our resident teaching program.

If questions, please contact Kampen-Norins Professor and Chair Dr. Elliot Androphy at 317-274-7705 or our development director, Jill Kooiman, at 317-278-2113, 800-643-6975, or jkooiman@iu.edu.



KUDOS TO:

Dr. Anita Haggstrom, who was chosen as one of "Indy's Top 50 Doctors".

No surprise to those who work with her!



Dr. Haggstrom

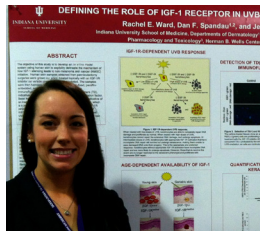


Dr. Naidu

Basic scientist Dr. Sami Naidu (Department of Dermatology), who recently presented a seminar on his melanoma research at the University of Toledo Department of Biochemistry & Cancer Biology, Toledo Ohio.

Rachel Ward, a medical student at the Indiana University School of Medicine, participated in the Student Research Program in Academic Medicine as a member of Drs. Dan Spandau's and Jeffrey Travers' lab the Summer of 2012. She not only won 3rd place award in 2012, she presented at the 11th Annual American Medical Association (AMA) Research Symposium held Nov. 15-16th 2013 in National Harbor, Maryland. The daughter of noted Indianapolis dermatologist Dr. Annette Dinneen, Ms. Ward was accepted to do an e-poster presentation at the AAD Annual Meeting in March.

This young scholar is spreading the word on IGF-1 and skin cancer!



Rachel Ward

Wishard (oops, I mean, Ezkenazi) Dermatology Clinic Nurse Manager Gwenn Goebel who received an Indianapolis Star's Salute to Nurses nomination and went to the banquet at the Indiana Roof Ballroom.

Kudos to Nurse Goebel and the rest of our superb nursing staff!

Editors

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IU Dermatology

welcomes your comments and ideas for articles.

To receive this newsletter, contact Lolita Goens at lgoens@iu.edu or 317-274-7705

New manuscripts/book chapters from the Department (the faculty and residents have been busy the last several months!):

Cherry JJ, Osman EY, Evans MC, Choi S, Xing X, Cuny GD, Glicksman MA, Lorson CL, Androphy EJ. Enhancement of SMN protein levels in a mouse model of spinal muscular atrophy using novel drug-like compounds. *EMBO Mol Med.* 2013 Jul;5(7):1035-50. PMID: 23740718

Custer SK, Todd AG, Singh NN, Androphy EJ. Dilysine motifs in exon 2b of SMN protein mediate binding to the COPI vesicle protein α -COP and neurite outgrowth in a cell culture model of spinal muscular atrophy. *Hum Mol Genet.* 2013 Oct 15;22(20):4043-52. PMID: 23727837

Lakhter AJ, Sahu RP, Sun Y, Kaufmann WK, Androphy EJ, Travers JB, Naidu SR. Chloroquine promotes apoptosis in melanoma cells by inhibiting BH3 domain-mediated PUMA degradation. *J Invest Dermatol.* 2013 Sep;133(9):2247-54. PMID: 23370537

Johnson JL, West DA, Haggstrom AN. Pyoderma Gangrenosum Associated with an Aseptic Splenic Abscess in a Patient with Neurofibromatosis. *Pediatr Dermatol.* 2013 Mar 28. PMID: 23535023

Haggstrom AN, Wolverton SE. Top-accessed article: topical rapamycin. *JAMA Dermatol.* 2013 Feb;149(2):203. PMID: 23426474

Machado C, Teo R, Mousdicas N, Lacerda MA, Vianna R, Vance GH, Stohler R, Ng P, Warren SJ. Fluorescence in situ hybridization (FISH) as an aid for the diagnosis of graft-versus-host disease in two multivisceral organ transplant patients. *Am J Dermatopathol.* 2013 Jun;35(4):496-502. PMID: 23694825

Travers JB, Spandau DF, Lewis DA, Machado C, Kingsley M, Mousdicas N, Somani AK. Fibroblast senescence and squamous cell carcinoma: how wounding therapies could be protective. *Dermatol Surg.* 2013 Jul;39(7):967-73. PMID: 23437969

Wolverton SE, Harper JC. Important controversies associated with isotretinoin therapy for acne. *Am J Clin Dermatol.* 2013 Apr;14(2):71-6. PMID: 23559397

Yao Y, Robertson C, Lee K, Somani AK. Crescentic Alar Myocutaneous Island Pedicle Flap for Reconstructing Columellar Defects. *Dermatol Surg.* 2013 39: 1699-1702. PMID: 23898940

Sahu RP, Petrache I, Van Demark MJ, Rashid BM, Ocana JA, Tang Y, Yi Q, Turner MJ, Konger RL, Travers JB. Cigarette smoke exposure inhibits contact hypersensitivity via the generation of platelet-activating factor agonists. *J Immunol.* 2013 Mar 1;190(5):2447-54. PMID: 233557334

Nakamura Y, Oscherwitz J, Cease KB, Chan SM, Muñoz-Planillo R, Hasegawa M, Villaruz AE, Cheung GY, McGavin MJ, Travers JB, Otto M, Inohara N, Núñez G. Staphylococcus δ -toxin induces allergic skin disease by activating mast cells. *Nature.* 2013 Nov 21;503(7476):397-401. PMID: 24172897

Turner MJ, Dasilva-Arnold SC, Yi Q, Mehrotra P, Kaplan MH, Travers JB. Topical application of a vitamin D analogue exacerbates atopic dermatitis and induces the atopic dermatitis-like phenotype in Stat6^{VT} mice. *Pediatr Dermatol.* 2013 Sep-Oct;30(5):574-8. PMID: 23889122

Stein S, Scholz S, Schwäble J, Sadat MA, Modlich U, Schultze-Strasser S, Diaz M, Chen-Wichmann L, Müller-Kuller U, Brendel C, Fronza R, Kaufmann KB, Naundorf S, Pech NK, Travers JB, Matute JD, Presson RG Jr, Sandusky GE, Kunkel H, Rudolf E, Dillmann A, von Kalle C, Kühlcke K, Baum C, Schambach A, Dinauer MC, Schmidt M, Grez M. From bench to bedside: preclinical evaluation of a self-inactivating gammaretroviral vector for the gene therapy of X-linked chronic granulomatous disease. *Hum Gene Ther Clin Dev.* 2013 Jun;24(2):86-98. PMID: 23845071

Lakhter AJ, Kanginakudru S, Warren S, Touloukian CE, Boissy RE, Naidu SR. Impaired PIASy-Tip60 signaling weakens activation of p53 in melanoma. *Melanoma Res.* 2013 Jun;23(3):213-7. PMID: 23624367

Spotlight

Eskenazi Health Dermatology Clinics

Written by Dr. Lawrence Mark

Every issue of the Hackney-Norins Newsletter highlights an individual or a program in the Department – this issue we are highlighting the new Eskenazi Health Dermatology Clinics, managed by Dr. Lawrence Mark.

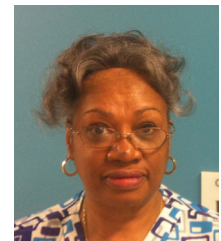


Dr. Lawrence Mark,
Eskenazi Dermatology Service Chief

Wishard Dermatology is now officially **ESKENAZI Dermatology!** After years of planning and a week of hectic moving, the clinic is now starting to take shape. We are excited to forge forward for another 100 years in a new building with state of the art facilities and optimized clinic flow. We expect some growing pains, so bear with us as we shape a whole new legacy of care for Marion County and the future of care in Indianapolis. All are welcome to visit the new facility and of course, come by to volunteer/teach in the new resident clinics.



Gwen
Goebel, RN



Earline
Wekewa, LPN

DEPARTMENT HOSTS SPECIALIZED AND MULTIDISCIPLINARY CLINICS.

In keeping with the goal of the Department to provide optimal dermatologic care, there is an increasing number of specialized clinics to serve our community. These are listed below. We appreciate your support for these specialized clinics.

1. **Atopic Dermatitis.** The Atopic Dermatitis Multidisciplinary Clinic is looking for referrals from dermatology and allergy colleagues for severe atopic dermatitis patients. Both adults and children are welcome. The multi-disciplinary AD clinic consists of dermatologist Dr. Jeffrey Travers, and allergist Dr. Mark Holbreich. For more information and/or to schedule a patient, please contact coordinator Treana Porter, RN at 317-278-3096.
2. **Contact Dermatitis.** Dr. Nico Mousdicas sees patch test patients weekly at our Springmill Office. He has ~400+ antigens – and knows how to use them! To refer, call the IU Dermatology main scheduling number 317-944-7744.
3. **Cutaneous Lymphoma.** Complete care with coordination to Medical Oncology, Radiation Oncology, Phototherapy, Surgical Oncology, and Research Trials is provided. For patient referrals and consultations, please call the IU Mel and Bren Simon Cancer Center Call Center at (317) 944-0920, or Dr. Lawrence Mark's cancer coordinator, Kelly Skidmore, at (317) 948-7449.
4. **Melanoma Clinic.** Complete care with coordination to Medical Oncology, Radiation Oncology, Surgical Oncology, Plastics Surgery and Research Trials is provided. Melanoma Clinic is involved in numerous front line basic science and clinical therapeutic trials. These include combined therapies with ipilimumab, T-cell based therapies, and viral vector transfection of immunotherapy studies. For patient referrals and consultations, please call the IU Mel and Bren Simon Cancer Center Call Center at (317) 944-0920, or Dr. Lawrence Mark's cancer coordinator, Kelly Skidmore, at (317) 948-7449.
5. **Transplant Population-Specific Skin Diseases.** Christiane Machado, has taken this clinic by the (cutaneous) horns and provides a high quality surveillance program for this special patient population. Complete care with coordination to Transplant Medicine, Medical Oncology, Radiation Oncology, Mohs Surgery, and Research Trials is provided. For patient referrals and consultations, please call the IU Health Dermatology Center Call Center at (317) 944-7744.
6. **Vascular Lesions.** This multidisciplinary clinic sees children and adults with complicated vascular lesions including infantile hemangiomas, venous malformations, lymphatic malformations, and other vascular lesions that may or may not be associated with underlying genetic syndromes. Patients are evaluated by a team of physicians from plastic surgery, interventional radiology, otolaryngology, hematology/oncology, and dermatology. For patient referrals and consultations, please contact the IU Department of Dermatology at 317-944-7744 and ask for the clinic coordinator, Melissa Beebe.

DEPARTMENT OF DERMATOLOGY GRAND ROUNDS !

A reminder to all that the IU Department of Dermatology Grand Rounds will be held the 1st and 3rd Wednesday mornings of each month. The patient viewing will take place from 7:45-8:30 am in the Adult Outpatient Center Dermatology Clinics (UH 3240), with the patient discussions from 8:30-10:00 am, and lecture to follow. These are held at the third floor AOC conference room. IF YOU ARE PLANNING TO SCHEDULE A PATIENT FOR GRAND ROUNDS WE ASK YOU TO ATTEND THE CONFERENCE THAT DAY. The attendance of the contributing dermatologists is vital for their input on the history and their participation in the discussion is very valuable. Please try to join us – in addition to interesting cases and good fellowship, each conference is approved for 2 hours of category I CME credit. For more information go to our website: <http://dermatology.medicine.iu.edu/>

DEPARTMENTAL FACULTY LIST

Elliot Androphy, M.D. (Chair)--General Dermatology, Dermatology Research
Elizabeth Bryant, M.D. --General Dermatology, Cancer, Clinical Trials
Gary Dillon, M.D. (part-time) --General Adult Dermatology Wishard, Dermatopathology
Anita Haggstrom, M.D. --Pediatric Dermatology; Vascular Lasers
Kristin Hoffmann, M.D. --General Dermatology, Lymphoma
Melanie Kingsley, M.D. --Cosmetic and General Dermatology
Alison Klenk, MD. --General Dermatology, Cosmetic Procedures
Raymond Konger, M.D. --Pathology Research
Charles Lewis, M.D. --General Adult Dermatology
Christiane Machado, M.D. --General and Transplant Dermatology
Lawrence A. Mark, M.D., Ph.D. --Cutaneous Lymphoma, Melanoma
Nico Mousdicas, M.D. --Contact & General Dermatology, Cosmetic Procedures
Sami Naidu, Ph.D. --Dermatology Research
Ally-Khan Somani, M.D., Ph.D. --Dermatology Surgery, Lasers
Najwa Somani, M.D. --General Dermatologist, Hair Disorders, Dermatopathology
Dan Spandau, Ph.D. --Dermatology Research
Jeffrey B. Travers, M.D., Ph.D. --General Dermatology, Dermatology Research
Joanne Trockman, M.D. --General Dermatology
Matthew J. Turner, M.D., Ph.D. --General Dermatology, Dermatology Research
Simon Warren, M.D. --Dermatopathology
Stephen Wolverton, M.D. -- General Dermatology, Pharmacology
Alexander Zemtsov, M.D. (part-time) --General Dermatology Wishard

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