

Hackney-Norins Society

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



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SCHOOL OF MEDICINE
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DR. CHRISTIANE MACHADO JOINS DEPARTMENT



Drs. Machado and Androphy

We are pleased to announce that Christiane Machado, M.D. has joined the Department as Assistant Professor of Clinical Dermatology. Dr. Machado was born and raised in Brazil (*the country, not the city here in Indiana...*), where she was a dermatologist for more than eight years working at the major medical center in Curitiba, Brazil. She emigrated to the United States in 2007, and after finishing a two-year clinical fellowship in the Department, joined the faculty September, 2011. Dr. Machado is interested in general dermatology and is specializing in skin disorders of transplant patients. In fact, she has started a specialized clinic for transplant patients.

Welcome aboard Dr. Machado!

RESIDENCY'S CUTANEOUS BIOLOGY COURSE HITS 16 YEAR MARK

Over 240 dermatology residents traveled to Indianapolis November 4-5th, 2011, to attend the annual cutaneous biology course. This year's course featured lectures from faculty around the Country, as well as from IU faculty. These IU lecturers included Drs. Elliot Androphy (Dermatology; *Controversies in HPV Infections*); John Foley (Anatomy and Dermatology; *Wound Healing from a Dermal Perspective*); Melanie Kingsley (Dermatology; *Laser Basic Science*); Jeffrey Travers (Dermatology; *Immunology of Atopic Dermatitis*); Lisa Xu (Dermatology; *Embryology of the Skin*), and Director Stephen Wolverton (Dermatology; *How Antibiotics Work: Let me Count the Ways*). Kudos to course director Dr. Wolverton and co-directors Drs. Spandau and Travers and assistants Lolita Goens and Kelli Cassidy (*who really did the work...*) for another successful course!

FALL INDY DERM MEETING SUCCESSFUL



Dr. Somani

The Fall Indiana Academy of Dermatology Meeting was held at the I. U. Medical Center on Friday, October 7th, 2011. The meeting started with patient viewing, followed by the business meeting of the Indiana Academy of Dermatology. The guest lecturer was our own Dr. Ally Somani, Assistant Professor of Dermatology and Director of Cutaneous Oncology. His lecture showcased the talents and expertise of our colleague and was very well-received. Drs. Haggstrom and Wolverton led the patient discussions. Congratulations to Chief Residents Drs. Sweetha Kandula, Katherine Lee, Anu Mathur, and Matthew Turner for organizing the patient viewing, and IDS President Annette Dineen M.D. for organizing the successful IAD meeting.

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, allergists Drs. Frederick Leickly or Mark Holbreich, and dietician Ms. Laura Dean. For more information and/or to schedule a patient, please contact coordinator Treana Porter, LPN at 317-948-3096.
- 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!
- 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.** Our new faculty, 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. Directed by Dr. Anita Haggstrom, 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.

AMERICAN ACADEMY OF DERMATOLOGY MEETINGS

The IUSM/Hackney-Norins Society Reception is scheduled for St. Patrick's Day, Saturday, March 17th from 6:30 - 8:00 p.m. in Manchester Grand Hyatt, Edward AB. **Please try to join us to see everyone and enjoy complimentary food and drink!** The upcoming AAD meeting in San Diego will again be a busy time for the IU Department of Dermatology. Dr. Lisa Xu will be giving a lecture "Café au Lait Macules, NF-1 and Related Syndromes" in the SO33 Birthmarks Symposium. Dr. Travers will be Directing the CO27 Immunology Course and giving a lecture on atopic dermatitis. Dr. Lawrence Mark will be giving a lecture on tumor immunity in this course. Dr. Wolverton will as usual be very busy directing the D016 Dermatologic Therapy Controversies Galore Symposium and participating in the F070 Therapeutic Safety Forum where he will be presenting a lecture "The Most Essential Principles for Drug Safety in Dermatology". Recent graduate departmental volunteer Dr. Michael Sheehan will be presenting a lecture "Defining the Differential Diagnosis" in the C024 Basic Contact Dermatitis Course. In addition, residents Matthew Turner and Yongxue Yao will be presenting posters. Dr. Turner's poster, "A Topical Vitamin D3 Analogue Induces Persistent Atopic Dermatitis", will be presented in PD03 Poster Discussions.

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Dr. Jeffrey B. Travers jtravers@iupui.edu	welcomes your comments and ideas for articles.
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Spotlight



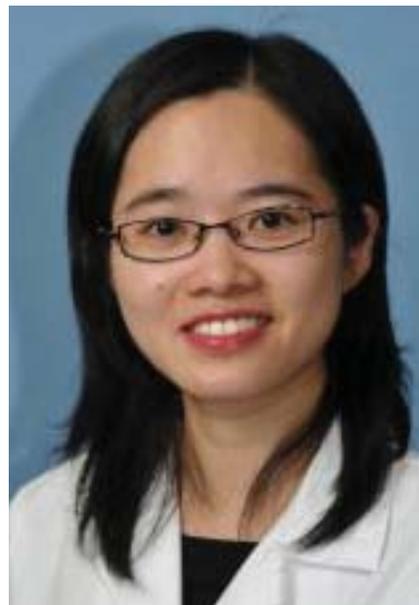
Lisa Y. Xu, M.D.

Written by Dr. Jeffrey Travers

Every issue of the Hackney-Norins Newsletter highlights an individual or a program in the Department—this issue we are highlighting Dr. Lisa Y. Xu, Assistant Professor of Clinical Dermatology and Associate Residency Program Director, IU Department of Dermatology, who started August, 2010..

Dr. Xu was born in Shanghai, China and emigrated to the United States at age 6. She first lived in Columbus Ohio where her father, Xiao-Ming Xu, M.D., Ph.D., was a graduate student—of historical interest, both her father and Dr. Travers received their Ph.D.'s from the Ohio State University at the same time! Following her father's graduation, the family moved to Miami Florida and then after three years, settled in St. Louis, where her father began his first faculty position as a neuroscientist at St. Louis University. Dr. Lisa Xu went to high school in St. Louis and then went to Washington University, for undergraduate and medical school. She has a strong interest in medicine, describing it as "the best way to help people—a selfless profession". Her models in the health field undoubtedly were her parents, as her mother Tao Wu was a dentist in China. Dr. Lisa Xu became interested in dermatology due to "the visual aspects, connection to systemic diseases and ability to combine medical and procedural therapies". For her dermatology residency, she went to Henry Ford in Detroit, where she simply thrived—she helped pioneer use of ND-YAG laser treatment for Hidradenitis Suppurativa and directed the medical student rotation as a resident. While a resident, Dr. Xu obtained a Women's Dermatology Association grant to spend a month at Stanford working with Rheumatologic disease specialist Dr. David Fiorentino. The ability of Dr. Lisa Xu to do many things and do them well was certainly apparent in her training.

Why Indiana? Dr. Xu was attracted to academia given her strong interest in teaching and cutting edge medical care. Of course, with her parents living here in Indianapolis, her father Professor and holder of the Mari Hulman George Chair of Neurosurgery Research, Vice Chair of Neurosurgery and Director of Spinal Cord Research here at IUSM, she wanted to come to IU. Dr. Lisa Xu was "impressed with the IU environment, a



Dr. Lis Xu

well-rounded program—if I need advice, I can easily get it".

In the short time she has been here, she has made quite the impact—directing clinical trials, serving as Associate Program Director, and conducting her clinics and teaching all in her environment. Her role model is her father, who she describes as "kind, generous, and a superb leader".

When not teaching and seeing patients, Dr. Lisa Xu enjoys spending time with her parents, and her hobbies include painting, reading Chinese literature, running,

and she is an accomplished singer. Dr. Xu has taken voice lessons for many years and is now working on her second CD on Chinese classical music. In everything she does, and Dr. Xu does quite a lot--her motto is to always strive for the best—she describes herself as a "laid-back perfectionist"

We are all very pleased and excited to have this very talented colleague in a midst—she is a "perfect" fit!

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) 630-6833 to find out how you can become involved.

Remember, it takes a village...

GOT A GREAT IDEA?

In today's global economy, the most valuable commodity is a good idea, and Indiana University Research and Technology Corporation (IURTC) protects the rights of the university and the faculty **and friends** who have made a discovery that has significance for their field or that shows commercial potential by obtaining patents and copyrights for these inventions. In addition, the IURTC helps bring the inventors' new technologies into commercial markets, either by licensing the intellectual property to an existing company or helping entrepreneurial faculty and others start their own new Indiana-based business. For more information or to talk about your good ideas, please see IURTC's website

<http://innovate.indiana.edu/iurtc/>
or contact Dr. Brad Fravel:
bfravel@iu.edu (317) 278-1916.



KUDOS TO:

Nikolajs Perdue, a second year medical student at the Indiana University School of Medicine, participated in the Student Research Program in Academic Medicine as a member of Dr. Jeffrey Travers' lab this past summer. He presented his summer project, "Effect of Barrier Disruption on Establishing a Chronic Bacterial Skin Infection", at the 2011 American Medical Association Medical Student Section and Resident and Fellow Section Joint Research Symposium in New Orleans on November 11.

Hard work results in a "big easy" trip for this young scholar!



Nikolajs Perdue

KUDOS CONTINUED:

Recent graduate Dr. Andrew Bridge, who has become the first William B. "Joe" Moores Dermatopathology Fellow.

Joe would be very proud!



Dr. Bridge

New manuscripts/book chapters from the Department:

McCammack E, **Haggstrom AN**. Cutaneous manifestations of connective tissue disease. *Adolesc Med State Art Rev*. 2011 Apr;22(1):35-53.

Haggstrom AN, Skillman S, Garzon MC, Drolet BA, Holland K, Matt B, McCuaig C, Metry DW, Morel K, Powell J, Frieden IJ. Clinical spectrum and risk of PHACE syndrome in cutaneous and airway hemangiomas. *Arch Otolaryngol Head Neck Surg*. 2011 Jul;137(7):680-7.

Landis MN, Davis CL, Bellus GA, **Wolverton SE**. Immunosuppression and sebaceous tumors: a confirmed diagnosis of Muir-Torre syndrome unmasked by immunosuppressive therapy. *J Am Acad Dermatol*. 2011 Nov;65(5):1054-1058. e1. Epub 2011 May 6.

Seth R, Revenaugh PC, Vidimos AT, Scharpf J, **Somani AK**, Fritz MA. Simultaneous intraoperative mohs clearance and reconstruction for advanced cutaneous malignancies. *Arch Facial Plast Surg*. 2011 Nov;13(6):404-10.

Turvy DN, **Mark LA**. Cutaneous malignancy in adolescents. *Adolesc Med State Art Rev*. 2011 Apr;22(1):54-76, viii.

Querfeld C, Kuzel TM, Kim YH, Porcu P, Duvic M, Musiek A, Rook AH, **Mark LA**, Pinter-Brown L, Hamid O, Lin B, Bian Y, Boye M, Day JM, Rosen ST. Multicenter phase II trial of enzastaurin in patients with relapsed or refractory advanced cutaneous T-cell lymphoma. *Leuk Lymphoma*. 2011 Aug;52(8):1474-80.

Evans MC, **Cherry JJ**, **Androphy EJ**. Differential regulation of the SMN2 gene by individual HDAC proteins. *Biochem Biophys Res Commun*. 2011 Oct 14;414(1):25-30. Epub 2011 Sep 6.

Xiao J, Marugan JJ, Zheng W, Titus S, Southall N, **Cherry JJ**, Evans M, **Androphy EJ**, Austin CP. Discovery, synthesis, and biological evaluation of novel SMN protein modulators. *J Med Chem*. 2011 Sep 22;54(18):6215-33. Epub 2011 Aug 19.

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, good fellowship, bagels and coffee, 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

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Elliot Androphy, M.D. – General Dermatology, Dermatology Research
Jonathan Cherry, Ph.D. – Dermatology Research
Gary Dillon, M.D. (part-time) – General Adult Dermatology Wishard, Dermatopathology
Anita Haggstrom, M.D. – Pediatric Dermatology; Vascular Lasers
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
Lawrence A. Mark, M.D., Ph.D. – Cutaneous Lymphoma, Melanoma
Nico Mousdicas, M.D. – Contact & General Dermatology, Cosmetic Procedures
Samisubbu Naidu, Ph.D. – Dermatology Research
Ally-Khan Somani, M.D., Ph.D. – Dermatology Surgery, Lasers
Najwa Somani, M.D. – General Dermatology, 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
Simon Warren, M.D. – Dermatopathology
Stephen E. Wolverson, M.D. – General Dermatology, Dermatopharmacology
Lisa Xu, M.D. – General Dermatology

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