



Icahn
School of
Medicine at
Mount
Sinai

Career Planning Services Newsletter

July 2016

Spotlight on: Dermatology

Overview

From [AAMC Careers in Medicine](#) >choose your specialty>Dermatology

A dermatologist is trained to diagnose and treat pediatric and adult patients with benign and malignant disorders of the skin, mouth, external genitalia, hair and nails, as well as a number of sexually transmitted diseases. The dermatologist has had additional training and experience in the diagnosis and treatment of skin cancers, melanomas, moles, and other tumors of the skin, the management of contact dermatitis, and other allergic and nonallergic skin disorders, and in the recognition of the skin manifestations of systemic (including internal malignancy) and infectious diseases. Dermatologists have special training in dermatopathology--the diagnosis of skin diseases including infectious, immunologic, degenerative, and neoplastic--and in the surgical techniques used in dermatology. The care of the dermatology patient may entail both topical and systemic medical therapeutics and a variety of surgical and cosmetic procedures, including excisions, sclerotherapy, laser surgery, liposuction, hair transplants and tissue augmentation therapies, anti-aging treatments, injectable and implantable soft tissue fillers, correction of acne scarring, chemical peeling, vein therapy, skin cancer treatment, and reconstructive flaps and grafts. In addition, dermatologists have a role in the care of normal skin, skin cancer prevention, and sun protection.



Why I Chose Dermatology

By Lauren Geller, MD, Assistant Professor
Departments of Dermatology and Pediatrics

I didn't know I wanted to be a dermatologist in medical school. I always had a love for treating children and it was during my pediatric residency when I was trying to decide which field of pediatrics I wanted to specialize in, that I developed an interest in dermatology. Almost every patient I saw during my pediatric residency seemed to have a dermatologic finding, whether it was a birthmark, eczema, acne, a wart, or a more complex skin condition such as lupus. I was immediately drawn to the visual aspect of dermatology and the ability to improve one's quality of life by treating their skin condition, often easily visible to both them and those around them. I was also drawn to the academic nature of dermatology, as it is a field that puts a lot of emphasis on reading, teaching and research. It is a constantly evolving and exciting field with new developments in inflammatory skin conditions such as eczema and psoriasis, new promising treatments for malignant melanoma and, in the world of pediatric dermatology, the expanding knowledge of the genetic pathways of many genodermatoses has enabled us to better understand and manage these genetic conditions. After completing two years of my pediatric residency, I went on to do a dermatology residency and then a one-year pediatric dermatology fellowship. I now practice pediatric dermatology here at Mount Sinai, combining my passion for treating children and my interest in the skin.

DEPARTMENT OF MEDICAL EDUCATION

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Information about Dermatology from AAMC Careers in Medicine

Patient Profile

5 most frequently encountered conditions

1. acne
2. eczema
3. skin cancer
4. psoriasis
5. warts

Subspecialties

- Clinical & Laboratory Dermatological Immunology
- Dermatological Immunology
- Dermatopathology, Dermatology and Pathology
- Pediatric Dermatology
- Procedural Dermatology

Length of training

4 years
including a broad-based PGY-1 year of training.

Setting

58% of physicians in this specialty practice in an urban setting at:

- Office Based Patient Care
- Hospital Based Physician Staff
- Research

3% of physicians in this specialty practice in a rural setting at:

- Office Based Patient Care
- Hospital Based Physician Staff
- Research

Careers in
Medicine



Want more information about Dermatology?

Specialty advisors: Jacob Levitt, MD; Dr. Lauren Geller

Chairman: Mark G. Lebwohl, MD , Professor and Chair of the Department of Dermatology

Check out the **Specialty Information page** on the CPS App!

<http://cps.careteamapp.com>

<http://icahn.mssm.edu/departments-and-institutes/dermatology>

Societies, Boards, and Other Organizations

[American Academy of Dermatology](#)
[American Board of Dermatology](#)
[American Society for Dermatologic Surgery](#)
[American Society of Dermatology](#)
[Dermatology Foundation](#)
[Society for Investigative Dermatology](#)

Publications

[Archives of Dermatological Research](#)
[JAMA Dermatology](#)
[British Journal of Dermatology](#)
[Clinical and Experimental Dermatology](#)
[Dermatology](#)
[Journal of Investigative Dermatology](#)
[Journal of the American Academy of Dermatology](#)
[International Journal of Dermatology, International Society of Dermatology](#)

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