Outcomes 2006
Dermatology
Quality counts when referring patients to hospitals and physicians, so Cleveland Clinic has created a series of outcomes books similar to this one for its institutes and departments. Designed for a health care provider audience, the outcomes books contain a summary of our surgical and medical trends and approaches; data on patient volume and outcomes; and a review of new technologies and innovations. We hope you find these data valuable. To view all our outcomes books, visit Cleveland Clinic’s Quality Web site at clevelandclinic.org/quality/outcomes.
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Cleveland Clinic's Department of Dermatology is pleased to present its second edition of Outcomes, a review of our progress in patient care. Our skilled team of dermatologists, dermatologic surgeons and dermatopathologists is committed to providing patients with the highest quality healthcare.

In 2006, as part of our strategic plan, we increased access for patients through improved scheduling templates and recruited new staff, restructured the dermatopathology section, instituted online medical-record viewing for patients through MyChart, updated our Web site, enhanced services to community physicians through Dr.Connect, updated and certified our Mohs Laboratory, increased research activities, and expanded dermatologic surgery services (including Mohs and cosmetic surgeries) to our Independence, Beachwood and Willoughby Hills locations. The latest in laser technology was also acquired with the addition of a nonablative laser that utilizes fractionated technology to treat scars and wrinkles.

In 2007, the Department of Dermatology plans to make further enhancements to its services that include further expanding dermatologic clinical and surgical services in the community, increasing clinical research and fostering innovation.

Information in this publication is provided to explain our comprehensive dermatologic services, highlight our convenient locations and demonstrate the benefit of quality dermatologic healthcare. We hope you will find this information helpful and informative and we welcome the opportunity to work with you in the future.

Allison T. Vidimos, R.Ph., M.D.
Chair, Department of Dermatology
Department Overview

Cleveland Clinic Department of Dermatology offers services in several specialty areas:

- Clinical Dermatology
- Dermatologic Surgery and Cutaneous Oncology
- Pediatric Dermatology
- Industrial and Environmental Dermatology
- Clinical Research

Dermatology provides expertise in the diagnosis and management of the full spectrum of dermatologic conditions:

- Alopecia
- Atypical (dysplastic) Nevi (moles)
- Autoimmune Disease
- Birthmarks
- Blistering (bullous) Disease
- Connective Tissue Disease
- Contact Allergy and Dermatitis
- Dermatitis
- Hemangiomas
- Infectious Diseases
- Mucosal Disease (including diseases of the oral cavity [mouth])
- Nail Diseases
- Porphyria
- Port Wine Stains
- Pre-cancers (actinic keratosis)
- Psoriasis
- Skin Cancer (including melanoma)
- Vitiligo
Cosmetic evaluations and surgeries:

- Microdermabrasion
- Chemical Peels
- Laser Therapy (hair removal, tattoos, sun spots, scars, skin mottling, dilated blood vessels, leg veins and vascular birth marks)
- Sclerotherapy for Treatment of Varicose and Spider Veins
- Tumescent Liposuction of the Neck and Jowls
- Botox
- Soft Tissue Augmentation (e.g. lip augmentation, facial volume restoration, collagen, Restylane, Sculptra and Juvederm)

Other procedures and treatments:

- Patch Testing
- Light and Excimer Laser Treatments for Psoriasis
- Skin Biopsies
- Mohs Micrographic (skin cancer) Surgery
- Phototherapy (UVA, UVB, PUVA)
Dermatologists are located at nine sites throughout Northeast Ohio: Cleveland, Beachwood, Chagrin Falls, Independence, Lorain, Strongsville, Westlake, Willoughby Hills and Wooster.

One of our fastest-growing services is also one of our oldest: Mohs micrographic surgery. Mohs micrographic surgery provides the highest cure rate for high-risk nonmelanoma skin cancers, while sparing the maximum amount of normal skin. Approximately 1,650 Mohs procedures are performed annually. This procedure has also been expanded to Independence and Beachwood. Access to more locations affords patients more timely treatment of skin cancer.

Through MyChart and DrConnect, the department enhances patient care and evaluation as well as optimizes archiving of information. These programs provide electronic patient care information directly to patients and physicians. Cleveland Clinic Dermatology continues to work with the ITD department to improve the use of these programs.

A departmental newsletter called Skin Smart is published semi-annually and mailed to current and former patients. This publication features articles on basic dermatologic care, therapies and innovative procedures.

The department continues to meet its community responsibilities by participating actively in the Skin Cancer Screening Day and in other activities related to National Skin Cancer Week. In addition to several health talks and other community events, the department participated in six free skin cancer screenings, all staffed by Cleveland Clinic Dermatology staff, residents and physicians’ assistants.
Quality & Outcome Measures

One of our fast growing services is also one of our oldest: Mohs micrographic surgery for skin cancer. By streamlining our Mohs laboratory processes, extending surgical hours, and adding the availability of Mohs surgery at our Beachwood and Independence offices, a significant increase in the number of cases performed over the previous year was achieved. This resulted in faster access for patients with skin cancer.

With the latest technology in UVA1 therapy, such as light boxes and excimer laser, the light therapy unit had a significant increase in the number of patients served.
The Department of Dermatology continues to upgrade and advance its laser services and provides one of the most comprehensive line of laser services in Northeast Ohio. Services include Smoothbeam laser for acne and skin contouring, VBeam laser for vascular lesions, Erbium and Carbon Dioxide lasers for skin resurfacing and lesion removal, Versapulse laser for the treatment of pigmented lesions, tattoos and blood vessels of the face and legs, Alexandrite and YAG lasers for hair removal, and the Affirm laser for fractional nonablative skin contouring. Varicose veins and spider veins are treated with sclerotherapy and/or laser treatments.
Patient Experience

We ask our patients about their experiences and satisfaction with the services provided by our staff. Although our patients are already indicating we provide excellent care, we are committed to continuous improvement.
Innovations

The phototherapy unit expanded treatments through excimer laser for patients with psoriasis and vitiligo. The availability of the excimer laser has been extended to our Beachwood, Chagrin Falls, Willoughby Hills and Strongsville offices.

Biologic therapy augments available therapeutic approaches for psoriasis and it may benefit other cutaneous diseases as well.

**Laser Unit**
The laser unit houses state-of-the-art care in ablative and nonablative laser resurfacing for scars and wrinkles: tattoo removal, treatment of vascular lesions (e.g. port wine stain birthmarks and hemangiomas) and telangiectasias of the face and legs and pigmented lesion removal. The Affirm Laser was recently acquired, adding the newest fractionated laser technology to treat skin contour irregularities.

**Some New Clinical Studies in 2006:**

**Discoid Lupus Erythematosus of the Scalp**
An open-label study is being used to evaluate the use of efalizumab (Raptiva) as a treatment of discoid lupus erythematosus in adults.

**Safety Registry for Amevive Users (previous or current)**
This study examines the long-term safety of alefacept (Amevive) in clinical practice. Patients will be followed every six months for five years via telephone interviews.

**Safety Registry for Children/Adults with Prior or Current Use of Protopic**
This study examines the long-term safety of tacrolimus ointment for the treatment of atopic dermatitis.

**Safety Registry for Raptiva Users (previous or current)**
This study examines the long-term safety of efalizumab (Raptiva) for chronic, moderate-to-severe plaque psoriasis.
Safety Registry for Etanercept Users
This study examines the long-term safety of Etanercept in patients with moderate-to-severe plaque psoriasis who are Etanercept-naive.

Clinical Trial for Anti-TNF Non-responders
This study examines the response of Raptiva in moderate-to-severe plaque psoriasis patients who had inadequate responses to an anti-TNF agent.
New Knowledge

Selected Publication Highlights

Hamrock DJ. Adverse events associated with intravenous immunoglobulin therapy. *Int Immunopharmacol* 2006;6:535-542.


Allison T. Vidimos, R.Ph., M.D. Chair, Department of Dermatology

Appointed: 1992

Medical School: Indiana University School of Medicine Indianapolis, Ind.

Specialty Training: Fellowship - The Cleveland Clinic Foundation, Cleveland, Ohio
Internship - The Cleveland Clinic Foundation, Cleveland, Ohio
Residency - The Cleveland Clinic Foundation, Cleveland, Ohio

Other Education: B.S. Pharmacy - Purdue University, West Lafayette, Ind.

Specialty Interests: Cutaneous oncology, Mohs micrographic surgery, laser surgery, cosmetic surgery, sclerotherapy
Chair
Allison T. Vidimos, R.Ph., M.D.

Quality Review Officer
Jon G. Meine, M.D.

Section of Clinical Dermatology
Kenneth J. Tomecki, M.D., Vice Chair
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David Hamrock, M.D.
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Section of Clinical Research
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Cutaneous Care Center
James Libecco, M.D., Head

Molecular Dermatology
Edward V. Maytin, M.D., Ph.D., Head

Section of Industrial Dermatology
James S. Taylor, M.D., Head
Staff Listing | Family Health & Surgery Center Physicians

**Beachwood**
Trephina Galloway, D.O.
Ann Kookken, M.D.
Jon G. Meine, M.D.
Allison Moosally, M.D.
Rebecca Tung, M.D.

**Chagrin Falls**
Rosemary S. Keskinen, M.D.
Amy M. Polster, M.D.

**Independence**
Christine P. Lopez, M.D.
Beverly K. Lehman Cameron, M.D.
Pamela Ng, M.D.
Carol Slover, M.D.
Trephina Galloway, D.O.

**Lorain**
John Secrist, M.D.

**Strongsville**
Irene C. Lalak, M.D.

**Willoughby Hills**
Ursula Stanton-Hicks, M.D.
Trephina Galloway, D.O.
Abena Ofori, M.D.

**Wooster**
Jay C. Klemme, M.D., M.P.H.
George H. Kuffner, M.D.

For more information about our staff, visit clevelandclinic.org/staff.
Department Contacts | How to Refer Patients

How to Refer Patients
Clinical Appointments
216.444.5725

Surgical Appointments
216.445.5724

Cutaneous Care Center
216.444.2649

Financial Counselor
216.445.8662

For more information about the Department of Dermatology, visit clevelandclinic.org/dermatology.
Locations

Main Campus
9500 Euclid Ave./A61
Cleveland, Ohio 44195
Appointments: 216.444.5725

Beachwood
26900 Cedar Road, Suite 320
Beachwood, Ohio 44122
216.839.3000

Chagrin Falls
551 E. Washington St.
Chagrin Falls, Ohio 44022
440.893.9393

Lorain
5700 Cooper Foster Park Road
Lorain, Ohio 44053
440.204.7400

Independence
5001 Rockside Road
Crown Center II
Independence, Ohio 44131
216.986.4000

Strongsville
16761 South Park Center
Strongsville, Ohio 44136
440.878.2500

Westlake
30033 Clemens Road
Westlake, Ohio 44145
440.899.5555

Willoughby Hills
2570 SOM Center Road
Willoughby Hills, Ohio 44094
440.943.2500

Wooster
1739 Cleveland Road
Wooster, Ohio 44691
330.287.4500
Cleveland Clinic Overview

Cleveland Clinic, founded in 1921, is a not-for-profit academic medical center that integrates clinical and hospital care with research and education. Today, 1,700 Cleveland Clinic physicians and scientists practice in 120 medical specialties and subspecialties.

Cleveland Clinic’s main campus, with 41 buildings on 130 acres in Cleveland, Ohio, includes a 1,000-bed hospital, outpatient clinic, subspecialty centers and supporting labs and facilities. Cleveland Clinic also operates 13 family health centers, eight community hospitals, two affiliate hospitals, and a medical facility in Weston, Florida.

At the Cleveland Clinic Lerner Research Institute, hundreds of principal investigators, project scientists, research associates and postdoctoral fellows are involved in laboratory-based research. Total annual research expenditures exceed $150 million from federal agencies, non-federal societies and associations, and endowment funds. In an effort to bring research from bench to bedside, Cleveland Clinic physicians are involved in more than 2,400 clinical studies at any given time.

In September 2004, Cleveland Clinic Lerner College of Medicine of Case Western Reserve University opened and will graduate its first 32 students as physician-scientists in 2009.

For more details about Cleveland Clinic, visit clevelandclinic.org
Online Services

eCleveland Clinic

eCleveland Clinic uses state-of-the-art digital information systems to offer several services, including remote second opinions through a secure Web site to patients around the world; personalized medical record access for patients; patient treatment progress access for referring physicians (see below); and imaging interpretations by the Department of eRadiology’s subspecialty trained academic radiologists. For more information, please visit eclevelandclinic.org.

DrConnect

Online Access to Your Patient’s Treatment Progress

Whether you are referring from near or far, our new eCleveland Clinic service, DrConnect, can streamline communication from Cleveland Clinic physicians to your office. This new online tool offers you secure access to your patient’s treatment progress at Cleveland Clinic. With one-click convenience, you can track your patient’s care using the secure DrConnect Web site. To establish a DrConnect account, visit eclevelandclinic.org or e-mail drconnect@ccf.org.

MyConsult

MyConsult Remote Second Medical Opinion is a secure, online service providing specialist consultations and remote second medical opinions for more than 600 life-threatening and life-altering diagnoses. MyConsult remote second medical opinion service allows you to gather information from nationally recognized specialists without the time and expense of travel. For more information, visit eclevelandclinic.org/myconsult, e-mail eclevelandclinic@ccf.org or call 800.223.2273, ext 43223.
Cleveland Clinic Contact Numbers

How to Refer Patients
24/7 Hospital Transfers or Physician Consults
800.553.5056

General Information
216.444.2200

Hospital Patient Information
216.444.2000

Patient Appointments
216.444.2273 or 800.223.2273

Medical Concierge
Complimentary assistance for out-of-state patients and families
800.223.2273, ext. 55580, or email: medicalconcierge@ccf.org

International Center
Complimentary assistance for international patients and families
216.444.6404 or visit www.clevelandclinic.org/ic

Cleveland Clinic in Florida
866.293.7866

www.clevelandclinic.org
Cleveland Clinic is determined to exceed the expectations of patients, families and referring physicians. In light of this goal, we are committed to providing accurate and timely information about our patient care. Through participation in national initiatives, we support transparent public reporting of healthcare quality data and participate in the following public reporting initiatives:

- Joint Commission Performance Measurement Initiative (www.qualitycheck.org)
- Centers for Medicare and Medicaid (CMS) Hospital Compare (www.hospitalcompare.hhs.gov)
- Leapfrog Group (www.leapfroggroup.org)
- Ohio Department of Health Service Reporting (www.odh.state.oh.us)

In addition, this publication was produced to assist patients and referring physicians in making informed decisions. To that end, information about care and services is provided, with a focus on outcomes of care. For more information, please visit the Cleveland Clinic Quality Web site at clevelandclinic.org/quality.