

GOALS OF THE DERMATOLOGY RESIDENCY TRAINING PROGRAM AT THE UNIVERSITY OF TENNESSEE COLLEGE OF MEDICINE

The general goals of this program are to develop clinical and technical competence as a specialist in the diagnosis and management of diseases of skin, hair, nails and mucous membranes in our resident trainees. Based on the six general competencies promulgated by the ACGME, this program seeks to graduate trainees who excel in patient care and possess the requisite medical knowledge, who have not only learned the necessary skills, but also learned how to improve them in practice based venues, who have developed high levels of communication and interpersonal skills and are thoroughly professional practitioners, and who have gained a clear understanding of the importance and operations of health care systems in current practice of dermatology.

General and specialty specific objectives of this program are described below in two major sections. The first section is comprehensive, encompassing general and specific objectives for the entire program. It indicates how the six competencies guide the development of our trainees in all aspects of their three-year training program in Dermatology. The second section enlarges upon the first by detailing additional specific goals and objectives for patient care and medical knowledge development in the distinct disciplines of Dermatopathology, Pediatric Dermatology and Dermatologic Surgery. Development of practice-based learning skills, interpersonal and communication skills, professionalism, and systems-based practice skills relevant to those disciplines is as described in the first section, which describes those objectives for the overall Program, including those three disciplines.

SECTION ONE: COMPREHENSIVE SPECIFIC OBJECTIVES FOR ALL ASPECTS OF DERMATOLOGY TRAINING

By the completion of 3 years of residency training, the residents are expected to have achieved the following objectives based on the six general competencies in all aspects of their training, including Dermatopathology, Pediatric Dermatology, and Dermatologic Surgery as appropriate:

Competency	Required Skill(s)	Teaching Method(s)	Formative Evaluation Method(s)	Frequency of Evaluation
Patient Care	GENERAL OBJECTIVES			
	Communicate effectively and demonstrate caring and respectful behaviors when interacting with patients and their families.	<ul style="list-style-type: none"> • Clinical Experiences • Performance Feedback • Role Modeling 	<ul style="list-style-type: none"> • Clinical Observation • 360 Global Evaluations • Periodic Written Faculty Evaluation 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual

	Gather essential and accurate information about their patients.	<ul style="list-style-type: none"> • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Clinical Observation • 360 Global Evaluations • Periodic Written Faculty Evaluation 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	Make informed decisions about diagnostic and therapeutic interventions based on patient information and preferences, up-to-date scientific evidence, and clinical judgments.	<ul style="list-style-type: none"> • Clinical Experiences • Performance Feedback • Role Modeling 	<ul style="list-style-type: none"> • Clinical Observation • 360 Global Evaluations • Periodic Written Faculty Evaluation 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	Develop and carry out patient management plans.	<ul style="list-style-type: none"> • Clinical Experiences • Performance Feedback • Role Modeling 	<ul style="list-style-type: none"> • Clinical Observation • 360 Global Evaluations • Periodic Written Faculty Evaluation 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	Counsel and educate patients and their families.	<ul style="list-style-type: none"> • Clinical Experiences • Performance Feedback • Role Modeling 	<ul style="list-style-type: none"> • Clinical Observation • 360 Global Evaluations • Periodic Written Faculty Evaluation 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	Use information technology to support patient care decisions and patient education.	<ul style="list-style-type: none"> • Clinical Experiences • Performance Feedback • Role Modeling • Training Sessions 	<ul style="list-style-type: none"> • Clinical Observation • 360 Global Evaluations • Periodic Written Faculty Evaluation 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual

	Perform competently all medical and invasive procedures considered essential for the area of practice.	<ul style="list-style-type: none"> • Training Sessions • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Clinical Observation • 360 Global Evaluations • Periodic Written Faculty Evaluation 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	Provide health care services aimed at preventing health problems or maintaining health.	<ul style="list-style-type: none"> • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Clinical Observation • 360 Global Evaluations • Periodic Written Faculty Evaluation 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	Work with health care professionals, including those from other disciplines, to provide patient-focused care.	<ul style="list-style-type: none"> • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Clinical Observation • 360 Global Evaluations • Periodic Written Faculty Evaluation 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	SPECIALTY SPECIFIC OBJECTIVES			
	Demonstrate a kind, caring, concerned and responsible attitude and approach to patients.	<ul style="list-style-type: none"> • Clinical Experiences • Performance Feedback • Role Modeling 	<ul style="list-style-type: none"> • Clinical Observation • 360 Global Evaluations • Periodic Written Faculty Evaluation 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	Provide care that is sensitive to each patient's age, gender, cultural, economic, and social circumstances.	<ul style="list-style-type: none"> • Clinical Experiences • Performance Feedback • Role Modeling 	<ul style="list-style-type: none"> • Clinical Observation • 360 Global Evaluations • Periodic Written Faculty Evaluation 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual

	Obtain a complete and accurate medical history.	<ul style="list-style-type: none"> • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Clinical Observation • 360 Global Evaluations • Periodic Written Faculty Evaluation 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	Synthesize clinical history, physical examination findings, laboratory results and current scientific evidence to arrive at a correct diagnosis and treatment plan.	<ul style="list-style-type: none"> • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Clinical Observation • 360 Global Evaluations • Periodic Written Faculty Evaluation 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	Provide a written action plan for management of acute and chronic cutaneous problems.	<ul style="list-style-type: none"> • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Clinical Observation • 360 Global Evaluations • Periodic Written Faculty Evaluation 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	Provide patients and their families with information that is necessary to understand illness and treatment.	<ul style="list-style-type: none"> • Clinical Experiences • Performance Feedback • Role Modeling 	<ul style="list-style-type: none"> • Clinical Observation • 360 Global Evaluations • Periodic Written Faculty Evaluation 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	Perform routine physical examination, especially the critical visual examination of the patient's skin.	<ul style="list-style-type: none"> • Clinical Demonstrations • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation 	<ul style="list-style-type: none"> • Constant

	<p>Acquire knowledge of and competence in the performance of procedures in allergy and immunology, cryosurgery, dermatologic surgery, laser surgery, dermatopathology, clinical pathology, parasitology, photobiology, and topical and systemic pharmacotherapy and microbiology, including sexually transmitted diseases in both adults and children.</p>	<ul style="list-style-type: none"> • Demonstrations • Intra-and Extramural Lectures, Seminars and Courses • Clinical Experiences • Self-study • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Multiple Choice Quizzes • In-service Exam • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Various Intervals • Annual • Semi-annual
	<p>Perform appropriate diagnostic and therapeutic procedures including but not limited to analysis of biologic specimens (fungal and ectoparasite scrapings, Tzanck preparations, histologic slide interpretation, immunofluorescence), microbial cultures (bacterial, fungal, viral), patch and photopatch testing, and phototherapy.</p>	<ul style="list-style-type: none"> • Demonstrations • Clinical Experiences • Periodic Quizzes • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • In-service Exam • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	<p>Provide information about skin cancer and melanoma, heritable, occupational and infectious disorders and other conditions in which prophylactic measures are appropriate.</p>	<ul style="list-style-type: none"> • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations 	<ul style="list-style-type: none"> • Constant • Annual
	<p>Make a differential diagnosis for common primary skin disease groups, i.e. macular, papular, vesicular, pustular, papulosquamous diseases.</p>	<ul style="list-style-type: none"> • Didactic Curriculum • Self-study • Interactive Conference Exercises • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • In-service Exam • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual

	<p>Identify primary and secondary lesions (e.g. purpura, hypopigmented lesions, hyperpigmented lesions, vascular lesions, annules, atrophic lesions, and associated scaling of lesions).</p>	<ul style="list-style-type: none"> • Clinical Experiences • Self-study • Interactive Conference Exercises • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Semi-annual
	<p>Identify and provide a differential diagnosis of perivascular lymphocytic dermatitis; acute, subacute and chronic spongiotic dermatitis; and erythema multiforme reaction pattern. Utilize appropriate laboratory examinations for evaluating patients with cutaneous disease and for monitoring systemic therapy.</p>	<ul style="list-style-type: none"> • Intra- and Extramural Lectures, Seminars, and Courses • Self-study • Clinical Experiences • Interactive Conference Exercises • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Chart Reviews • In-service Exam • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Ongoing • Annual • Semi-annual
	<p>Order appropriate diagnostic testing and evaluations to treat common dermatologic diseases.</p>	<ul style="list-style-type: none"> • 	<ul style="list-style-type: none"> • 	<ul style="list-style-type: none"> •
		<ul style="list-style-type: none"> • 	<ul style="list-style-type: none"> • 	<ul style="list-style-type: none"> •

	<p>Diagnose, treat, and manage patients with the following skin disorders including but not limited to:</p> <ul style="list-style-type: none"> • Acne (severe or cystic) • Actinic keratosus • Atopic and stasis dermatitis • Basal and Squamous cell carcinomas • Seborrheic dermatitis (severe or complicated) • Eczema and Eczema herpeticum • Chronic urticaria • Congenital skin disorders (e.g. ichthyoses) • Drug reactions • Erythema nodosum and other forms of panniculitis • Hemangiomas • Hyperhidrosis • Lichen sclerosus et atrophicus • Lupus Erythematosus • Mastocytosis (urticaria pigmentosa, mastocytomas) • Melanocytic nevi suspicious for malignancy • Giant congenital melanocytic nevi • Morphea (localized scleroderma) • Onychomycosis • Pityriasis lichenoides et varioliformis acuta/chronica • Photosensitivity • Psoriasis • Rosacea • Scabies • Vascular malformations • Vitiligo • Warts • Tinea vesicolor and corporis • Molluscum contagiosum • Syphilis 	<ul style="list-style-type: none"> • Demonstrations • Intra-and Extramural Lectures, Seminars and Courses • Clinical Experiences • Self-study • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Multiple Choice Quizzes • In-service Exam • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant Observation • Various Intervals • Annual • Semi-annual
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Medical Knowledge	GENERAL OBJECTIVES			
	Demonstrate an investigatory and analytic thinking approach to clinical situations.	<ul style="list-style-type: none"> • Clinical Experiences • Interactive Conference Exercises • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	Know and apply the basic and clinically supportive sciences that are appropriate to dermatology. Gain an understanding of the interactions of dermatology and environmental and industrial medicine, internal medicine, obstetrics and gynecology, ophthalmology, otolaryngology, pathology pediatrics, physical medicine, preventive medicine, psychiatry, radiology and surgery.	<ul style="list-style-type: none"> • Intra- and Extramural Lectures, Seminars and Courses • Clinical Experiences • Self-study • Interactive Conference Exercises • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Multiple Choice Quizzes • In-service Exam • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Various Intervals • Annual • Semi-annual
	SPECIALTY SPECIFIC OBJECTIVES			
Develop a fund of knowledge to include the wide range of diseases encountered by dermatologists as exemplified in indices of current comprehensive textbooks of dermatology (eg, Andrews Diseases of the Skin - Clinical Dermatology [James WD, et al, eds], or Dermatology [Bologna J, et al, eds]).	<ul style="list-style-type: none"> • Intra- and Extramural Seminars, Lectures and Courses • Self-study • Interactive Conference Exercises • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Multiple Choice Quizzes • In-service Exam • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Various Intervals • Annual • Semi-annual 	

	<p>Recognize common skin diseases, such as inflammatory diseases, infectious diseases, cutaneous malignancies, benign tumors, papulosquamous diseases, connective tissue diseases, vesiculobullous diseases, pigmented lesions, diseases of hair and nails, and diseases of mucosae.</p>	<ul style="list-style-type: none"> • Clinical Experiences • Intra- and Extramural Seminars, Lectures and Courses • Self-study • Interactive Conference Exercises • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Quizzes • In-service Exam • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Various Intervals • Annual • Semi-annual
	<p>Develop independence in the topical and systemic management of complex diseases. Make appropriate referrals to other medical or surgical specialists.</p>	<ul style="list-style-type: none"> • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Semi-annual
	<p>Master basic dermatological terminology and clinical photography techniques. Master basic techniques for examination of the skin (to include microscopic exam of skin scrapings, stains, etc.)</p>	<ul style="list-style-type: none"> • Clinical Experiences • Self-study • Interactive Conference Exercises • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Multiple Choice Quizzes • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Various Intervals • Semi-annual
	<p>Demonstrate an understanding of the basic pathophysiology and management of the most common skin diseases.</p>	<ul style="list-style-type: none"> • Didactic Curriculum • Self-study • Clinical Experiences • Interactive Conference Exercises • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Chart Reviews • Periodic Multiple Choice Quizzes • In-service Exam • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Ongoing • Various Intervals • Annual • Semi-annual

	Know the indications for patch testing, ultraviolet light therapy, cryosurgery, electrosurgery and referrals for Moh's micrographic surgery.	<ul style="list-style-type: none"> • Didactic Curriculum • Clinical Experiences • Self-study • Interactive Conference Exercises • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • In-service Exam • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
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	Demonstrate an understanding of the basic principles of topical therapy (e.g. topical steroids, tars, retinoids, antifungals, antibiotics, antiacne medications, and keratolytics).	<ul style="list-style-type: none"> • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • In-service Exam • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	Demonstrate evidence of extensive reading and knowledge of most areas of clinical dermatology; and apply this knowledge to clinical techniques.	<ul style="list-style-type: none"> • Self-study • Interactive Conference Exercises • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Multiple Choice Quizzes • In-service Exam • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Various Intervals • Annual • Semi-annual
Practice Based Learning and Improvement	GENERAL OBJECTIVES			
	Analyze practice experience and perform practice-based improvement activities using a systematic methodology.	<ul style="list-style-type: none"> • Performance Feedback 	<ul style="list-style-type: none"> • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Semi-annual
	Locate, appraise, and assimilate evidence from scientific studies related to their patients' health problems.	<ul style="list-style-type: none"> • Self-study • Interactive Conference Exercises • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Semi-annual

	<p>Obtain and use information about his/her own population of patients and the larger population of patients from which these patients are drawn.</p>	<ul style="list-style-type: none"> • Self-study • Clinical Experiences • Interactive Conference Exercises • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • In-service Exam • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	<p>Apply knowledge of study designs and statistical methods to the appraisal of clinical studies and other information on diagnostic and therapeutic effectiveness.</p>	<ul style="list-style-type: none"> • Didactic Curriculum • Interactive Conference Exercises (e.g. Journal Club) • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Semi-annual
	<p>Use information technology to manage information, access online medical information; and support his/her education.</p>	<ul style="list-style-type: none"> • Clinical Experiences • Self-study • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Chart Review • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Constant • Semi-annual
	<p>Facilitate the learning of students and other health care professionals.</p>	<ul style="list-style-type: none"> • Preparation of Presentations • Authorship of Publications • Mentoring Student Exercises 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	<p>SPECIALTY SPECIFIC OBJECTIVES</p>			

	Analyze one's practice experience to recognize strengths, deficiencies, and limits in knowledge and expertise.	<ul style="list-style-type: none"> • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations • Multiple Choice quizzes • In-service Exam, • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Various Intervals • Annual • Semi-annual
	Develop an action plan to strengthen deficiencies.	<ul style="list-style-type: none"> • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	Participate in designing and implementing basic or clinical research projects.	<ul style="list-style-type: none"> • Faculty-trainee Sessions 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Semi-annual
	Critically evaluate and use current medical information and scientific evidence for patient care.	<ul style="list-style-type: none"> • Clinical Experiences • Self-study • Interactive Conference Exercises • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual

	Participate in the education of patients, families, students, residents and other health care professionals.	<ul style="list-style-type: none"> • Clinical Experiences • Preparation of Presentations • Authorship of Publications • Mentoring Student Exercises 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	Present precise word descriptions of dermatological findings to colleagues.	<ul style="list-style-type: none"> • Clinical Experiences • Interactive Conference Exercises • Preparation of Presentations • Authorship of Publications 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	Teach basic dermatology to junior residents and students.	<ul style="list-style-type: none"> • Mentoring Student Exercises • Clinical Teaching • Interactive Conference Exercises 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	Organize and present concise information to staff for both simple and complex diseases.	<ul style="list-style-type: none"> • Preparation of Presentations • Clinical Teaching Experiences 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual

	Critically review published medical literature related to patient problems.	<ul style="list-style-type: none"> • Self-study • Interactive Conference Exercises (e.g. Journal Club) • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Semi-annual
	Utilize electronic record keeping.	<ul style="list-style-type: none"> • Clinical Experiences 	<ul style="list-style-type: none"> • Ongoing Faculty Observation 	<ul style="list-style-type: none"> • Constant
	Effectively educate peers and colleagues who are on the service.	<ul style="list-style-type: none"> • Clinical, Interactive, and Didactic Teaching Sessions 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	Discuss the latest literature, resources and controversies in dermatology.	<ul style="list-style-type: none"> • Clinical Teaching Rounds • Interactive Conference Exercises (e.g. Journal Club) 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Semi-annual
Interpersonal and Communication Skills	GENERAL OBJECTIVES			
	Create and sustain a therapeutic and ethically sound relationship with patients.	<ul style="list-style-type: none"> • Clinical Experiences • Performance Feedback • Role Modeling 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual

	Use effective listening skills and elicit and provide information using effective nonverbal, explanatory, questioning, and writing skills.	<ul style="list-style-type: none"> • Clinical Experiences • Performance Feedback • Role Modeling 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	Work effectively with others as a member or leader of a health care team or other professional group.	<ul style="list-style-type: none"> • Clinical Experiences • Performance Feedback • Role Modeling 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	SPECIALTY SPECIFIC OBJECTIVES			
	Communicate effectively with patients and families regarding results of laboratory studies.	<ul style="list-style-type: none"> • Clinical Experiences • Performance Feedback • Role Modeling 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	Enable patients to be comfortable asking questions about their dermatologic findings.	<ul style="list-style-type: none"> • Clinical Experiences • Performance Feedback • Role Modeling 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual

	Present precise word descriptions of dermatologic findings to colleagues.	<ul style="list-style-type: none"> • Clinical Experiences • Preparation of Presentations • Authorship of Publications • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	Present dermatology teaching presentations to faculty, staff and other health care professionals.	<ul style="list-style-type: none"> • Preparation of Presentations 	<ul style="list-style-type: none"> • 360 Global Evaluations • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Annual • Semi-annual
	Present paper/posters to local and national meetings.	<ul style="list-style-type: none"> • Preparation of Presentations 	<ul style="list-style-type: none"> • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Semi-annual
Professionalism	GENERAL OBJECTIVES			
	Demonstrate respect, compassion, and integrity; a responsiveness to the needs of patients, society that supercedes self-interest; accountability to patients, society, and the profession; and a commitment to excellence and on-going professional development.	<ul style="list-style-type: none"> • Clinical Experiences • Performance Feedback • Role Modeling 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	Demonstrate a commitment to ethical principles pertaining to provision or withholding of clinical care confidentiality of patient information, informed consent, and business practices.	<ul style="list-style-type: none"> • Didactic Sessions • Clinical Experiences • Performance Feedback • Role Modeling 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual

	Demonstrate a sensitivity and responsiveness to patients' culture, age, gender, and disabilities.	<ul style="list-style-type: none"> • Clinical Experiences • Performance Feedback • Role Modeling 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
SPECIALTY SPECIFIC OBJECTIVES				
	Demonstrate respect, compassion, integrity, punctuality, reliability, and honesty with regard to patients and colleagues.	<ul style="list-style-type: none"> • Interactive4 Experiences • Performance Feedback • Role Modeling 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	Show regard for the opinions of others.	<ul style="list-style-type: none"> • Interactive Experiences • Performance Feedback • Role Modeling 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	Display initiative and leadership.	<ul style="list-style-type: none"> • interactive Experiences • Performance Feedback • Role Modeling 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual

	Acknowledge errors, alert patients and appropriate health care providers, and work to minimize them.	<ul style="list-style-type: none"> • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	Create a plan of action to minimize errors.	<ul style="list-style-type: none"> • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Semi-annual
	Demonstrate concern for educational development of students and residents.	<ul style="list-style-type: none"> • Didactic and Clinical Teaching • Role Modeling • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	Volunteer for activities for the good of the institution and community.	<ul style="list-style-type: none"> • Role Modeling • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	Ask for help when needed and seek and accept feedback.	<ul style="list-style-type: none"> • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Semi-annual

	<p>Demonstrate a commitment to carrying out professional responsibilities, adherence to ethical principles, and sensitivity to a diverse patient population.</p>	<ul style="list-style-type: none"> • Clinical Experiences • Role Modeling • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	<p>Maintain patient confidentiality.</p>	<ul style="list-style-type: none"> • Clinical Experiences • Training Sessions • Role Modeling • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Semi-annual
	<p>Demonstrate understanding of the ethical concerns about pharmaceutical and patient gifts.</p>	<ul style="list-style-type: none"> • Training Sessions • Role Modeling • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	<p>Compassionately respond to issues of culture, age, gender, ethnicity, and disability in patient care.</p>	<ul style="list-style-type: none"> • Role Modeling • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual

	Interface with referring and consulting physicians and hospital staff in an appropriate and respectful manner.	<ul style="list-style-type: none"> • Clinical Experiences • Role Modeling • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
Systems-Based Practice	GENERAL OBJECTIVES			
	Understand how their patient care and other professional practices affect other health care professionals, the health care organization, and the larger society and how these elements of the system affect their own practice.	<ul style="list-style-type: none"> • Clinical Experiences • Seminars • Self-study • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Semi-annual
	Know how types of medical practice and delivery systems differ from one another, including methods of controlling health care costs and allocating resources.	<ul style="list-style-type: none"> • Clinical Experiences • Seminars • Self-study • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Semi-annual
	Practice cost-effective health care and resource allocation that does not compromise quality of care.	<ul style="list-style-type: none"> • Clinical Experiences • Role Modeling • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual

	Advocate for quality patient care and assist patients in dealing with system complexities. Know how to partner with health care managers and health care providers to assess, coordinate, and improve health care and know how these activities can affect system performance	<ul style="list-style-type: none"> • Clinical Experiences • Seminars • Self-study • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	SPECIALTY SPECIFIC OBJECTIVES			
	Know the relative costs of procedures and treatments.	<ul style="list-style-type: none"> • Clinical Experiences • Seminars • Self-study 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	Ask how patients will pay for medications.	<ul style="list-style-type: none"> • Clinical Experiences 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations 	<ul style="list-style-type: none"> • Constant • Annual
	Know the basic principles of topical therapy to include a general knowledge of costs.	<ul style="list-style-type: none"> • Clinical Experiences • Seminars • Self-study • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Semi-annual
	Demonstrate a basic knowledge of the business management of a dermatologic practice.	<ul style="list-style-type: none"> • Extramural Seminars • Elective time in Private Offices • Self-study 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Semi-annual

	<p>Deliver high-quality medical care in a variety of critical care settings.</p>	<ul style="list-style-type: none"> • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	<p>Demonstrate ability to practice medicine effectively in private, government, and inner city hospital settings.</p>	<ul style="list-style-type: none"> • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	<p>Demonstrate knowledge of types of medical practice and health delivery systems and understand how this affects patient care.</p>	<ul style="list-style-type: none"> • Clinical Experiences • Seminars • Self-study 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	<p>Demonstrate knowledge of business aspects of medical practice including coding and insurance.</p>	<ul style="list-style-type: none"> • Clinical Experiences • Intra- and Extramural Seminars • Elective Time in Private Offices • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Semi-annual

	Work with ancillary team members (discharge planners, case managers, and social workers) to provide high quality cost-effective care.	<ul style="list-style-type: none"> • Clinical Experiences 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	Use systematic approaches to reduce errors.	<ul style="list-style-type: none"> • Seminars • Training Sessions • Self-study • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	Practice effective allocation of health care resources to avoid compromising quality of care.	<ul style="list-style-type: none"> • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	Interact with patients, attending physicians and allied health care personnel as part of a health care team.	<ul style="list-style-type: none"> • Clinical Experiences • Role Modeling • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	Serve as a patient advocate in the outpatient and inpatient setting.	<ul style="list-style-type: none"> • Clinical Experiences • Role Modeling 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual

	Direct care in inpatient and outpatient settings as a member of a multidisciplinary team.	<ul style="list-style-type: none"> • Clinical Experiences • Role Modeling • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	Demonstrate knowledge of how the health care system including other physicians, nurses, and health care professionals affect their patient care practices.	<ul style="list-style-type: none"> • Clinical Experiences • Role Modeling • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual

SECTION TWO: GOALS AND OBJECTIVES FOR DERMATOPATHOLOGY, DERMATOLOGIC SURGERY AND PEDIATRIC DERMATOLOGY

1. DERMATOPATHOLOGY GENERAL GOALS

Proficiency in interpretation of histologic sections of skin and an understanding of laboratory procedures is required of dermatology residents. Residents will acquire the necessary knowledge during several regularly scheduled teaching exercises:

1. Dermatopathology didactic conferences with requisite reading and weekly quizzes every Thursday morning, led by a dermatopathology fellow (or a resident in his absence)
2. Systematic study of a dermatopathology textbook, led by a dermatopathologist, with individual textbook study preparation, three Thursday afternoons/month
3. Unknown slide group study at a multiple-headed microscope every Tuesday afternoon, and once a month at a Thursday afternoon conference led by a dermatopathologist
4. Presentation of interesting current case patient slides for clinicopathological review by a dermatopathology fellow and faculty members three Thursday afternoons/month

The curriculum is structured such that each resident spends significant time at multiple-headed microscopes examining cutaneous histopathology slides with a dermatopathologist and a dermatopathology fellow every Thursday afternoon, in group-study of unknown slides every Tuesday afternoon and one Thursday afternoon/month, and with a dermatopathology fellow who presents a dermatopathology teaching conference every Thursday morning. Weedon's *Dermatopathology* textbook is systematically reviewed in these settings. Individual or group review of departmental microscopic teaching sets is expected. Residents regularly present issues raised by current difficult or contentious cases to the dermatopathology faculty for review both in these settings and as needed for best patient care.

SPECIFIC OBJECTIVES:

At completion of 3 years' training in Dermatopathology, residents are expected to have achieved the following competency-based objectives:

Competency	Required Skill(s)	Teaching Method(s)	Formative Evaluation Method(s)	Frequency of Evaluation
Patient Care	GENERAL OBJECTIVES			
	Interact with dermatopathologists to provide patient-focused information supportive of appropriate patient care.	<ul style="list-style-type: none"> Clinical Experiences 	<ul style="list-style-type: none"> Ongoing Faculty Observation 	<ul style="list-style-type: none"> Constant
	SPECIALTY SPECIFIC OBJECTIVES			
	Provide adequate history for proper interpretation of cutaneous biopsies.	<ul style="list-style-type: none"> Clinical Experiences 	<ul style="list-style-type: none"> Ongoing Faculty Observation 	<ul style="list-style-type: none"> Constant
	Interpret and diagnose dermatological specimens.	<ul style="list-style-type: none"> Clinical Experiences 	<ul style="list-style-type: none"> Ongoing Faculty Observation 	<ul style="list-style-type: none"> Constant
	Provide a gross description of the specimen.	<ul style="list-style-type: none"> Clinical Experiences 	<ul style="list-style-type: none"> Ongoing Faculty Observation 	<ul style="list-style-type: none"> Constant
	Formulate a differential diagnosis of the most common dermatological diseases (e.g. psoriasis, dermatitis, lichen planus, molluscum, herpes virus infection, dermatophyloses, basal cell and squamous cell carcinomas, and melanomas).	<ul style="list-style-type: none"> Clinical Experiences 	<ul style="list-style-type: none"> Ongoing Faculty Observation 	<ul style="list-style-type: none"> Constant
	Establish treatment plans or further diagnostic testing for patients.	<ul style="list-style-type: none"> Clinical Experiences 	<ul style="list-style-type: none"> Ongoing Faculty Observation 	<ul style="list-style-type: none"> Constant
	Select, cut, and stain specimens for interpretation.	<ul style="list-style-type: none"> Clinical Experiences 	<ul style="list-style-type: none"> Ongoing Faculty Observation 	<ul style="list-style-type: none"> Constant

	<p>Review microscopic sections and confidently diagnose common inflammatory dermatoses and cutaneous tumors.</p>	<ul style="list-style-type: none"> • Faculty-trainee Interactive Microscope Sessions • Individual and Group Self-study of Unknown Slides 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Quizzes • In-service Exam • Performance Feedback 	<ul style="list-style-type: none"> • Constant • Various Intervals • Annual • Semi-annual
	<p>Histologically identify morphea, and lichen sclerosus and their simulates.</p>	<ul style="list-style-type: none"> • Didactic Sessions • Faculty-trainee Interactive Microscope Sessions • Individual and Group Self-study of Unknown Slides 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Quizzes • In-service Exam • Performance Feedback 	<ul style="list-style-type: none"> • Constant • Various Intervals • Annual • Semi-annual
	<p>Histologically identify the major bullous diseases including:</p> <ol style="list-style-type: none"> a. pemphigus and its subtypes b. bullous pemphigoid c. porphyria cutanea tarda d. dermatitis herpetiformis linear IgA bullous dermatosis 	<ul style="list-style-type: none"> • Didactic Sessions • Faculty-trainee Interactive Microscope Sessions • Individual and Group Self-study of Unknown Slides 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Quizzes • In-service Exam • Performance Feedback 	<ul style="list-style-type: none"> • Constant • Various Intervals • Annual • Semi-annual

	<p>Histologically identify viral and fungal infections involving the skin.</p>	<ul style="list-style-type: none"> • Didactic Sessions • Faculty-trainee Interactive Microscope Sessions • Individual and Group Self-study of Unknown Slides 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Quizzes • In-service Exam • Performance Feedback 	<ul style="list-style-type: none"> • Constant • Various Intervals • Annual • Semi-annual
	<p>Histologically identify major forms of panniculitis including:</p> <ol style="list-style-type: none"> erythema nodosum periarthritis nodosa pancreatic panniculitis cytophagic histiocytic panniculitis lupus panniculitis 	<ul style="list-style-type: none"> • Didactic Sessions • Faculty-trainee Interactive Microscope Sessions • Individual and Group Self-study of Unknown Slides 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Quizzes • In-service Exam • Performance Feedback 	<ul style="list-style-type: none"> • Constant • Various Intervals • Annual • Semi-annual
Medical Knowledge	<p>GENERAL OBJECTIVES</p>			
	<p>Demonstrate an investigatory and analytic thinking approach to clinicopathologic correlations.</p>	<ul style="list-style-type: none"> • Clinical Experiences • Interactive Teaching Exercises 	<ul style="list-style-type: none"> • Ongoing Faculty Observation 	<ul style="list-style-type: none"> • Constant

<p>Know and apply the basic and clinically supportive sciences appropriate to dermatopathology.</p>	<ul style="list-style-type: none"> • Intra- and Extramural Lectures, Seminars and Courses • Clinical Experiences 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Written Faculty Evaluation 	<ul style="list-style-type: none"> • Constant • Semi-annual
SPECIALTY SPECIFIC OBJECTIVES			
<p>Demonstrate an understanding of the mechanics of specimen accessioning and processing including familiarity with the proper grossing of skin biopsies.</p>	<ul style="list-style-type: none"> • Demonstrations • Lectures 	<ul style="list-style-type: none"> • Ongoing Faculty Observation 	<ul style="list-style-type: none"> • Constant
<p>Demonstrate an understanding of less common laboratory methods (e.g. special tissue stains, use of fluorescent reagents, hematologic and tissue studies for lymphoma analysis, and mycology cultures).</p>	<ul style="list-style-type: none"> • Demonstrations • Lectures 	<ul style="list-style-type: none"> • Ongoing Faculty Observation 	<ul style="list-style-type: none"> • Constant
<p>Demonstrate an understanding of inflammatory disease, cutaneous tumors, pigmented lesions, laboratory procedures, and immunopathology.</p>	<ul style="list-style-type: none"> • Demonstrations • Lectures 	<ul style="list-style-type: none"> • Ongoing Faculty Observation 	<ul style="list-style-type: none"> • Constant
<p>Demonstrate the knowledge of the basics of "grossing" specimens for histology examinations (i.e. curettage, shave, punch and excisional specimens).</p>	<ul style="list-style-type: none"> • Demonstrations • Lectures 	<ul style="list-style-type: none"> • Ongoing Faculty Observation 	<ul style="list-style-type: none"> • Constant
<p>Develop a clinicopathologic correlation of skin diseases and anticipate the findings present in the biopsy specimen.</p>	<ul style="list-style-type: none"> • Didactic Sessions • Faculty-trainee Interactive Microscope Sessions • Individual and Group Self-study of Histologic Slides 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Quizzes • 360 Global Evaluations • In-service Exam • Performance Feedback 	<ul style="list-style-type: none"> • Constant • Various Intervals • Annual • Annual • Semi-annual

	<p>Describe the common special histochemical stains used in dermatopathology (PAS, colloidal iron, GMS, AFB, etc) and be able to describe their proper use.</p>	<ul style="list-style-type: none"> • Didactic Sessions • Faculty-trainee Interactive Microscope Sessions • Individual and Group Self-study of Unknown Slides 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Quizzes • In-service Exam • Periodic Written Faculty Evaluations • Performance Feedback 	<ul style="list-style-type: none"> • Constant • Various Intervals • Annual • Semi-annual • Semi-annual
	<p>Demonstrate an understanding of the various immunohistochemical markers used in dermatopathology, their correct use and limitations, and be familiar with the interpretation of these stains to develop confidence in their ability to describe the histopathology of skin biopsies before group audience.</p>	<ul style="list-style-type: none"> • Didactic Sessions • Faculty-trainee Interactive Microscope Sessions • Individual and Group Self-study of Unknown Slides 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Quizzes • In-service Exam • Periodic Written Faculty Evaluations • Performance Feedback 	<ul style="list-style-type: none"> • Constant • Various Intervals • Annual • Semi-annual • Semi-annual
	<p>Explain the diagnostic features of psoriasis and lichen planus and its differential diagnosis.</p>	<ul style="list-style-type: none"> • Didactic Sessions • Faculty-trainee Interactive Microscope Sessions • Individual and Group Self-study of Unknown Slides 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Quizzes • In-service Exam • Performance Feedback 	<ul style="list-style-type: none"> • Constant • Various Intervals • Annual • Semi-annual

	<p>Demonstrate an understanding of the concept of Bowen's disease.</p>	<ul style="list-style-type: none"> • Didactic Sessions • Faculty-trainee Interactive Microscope Sessions • Individual and Group Self-study of Unknown Slides 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Quizzes • In-service Exam • Performance Feedback 	<ul style="list-style-type: none"> • Constant • Various Intervals • Annual • Semi-annual
	<p>Demonstrate an understanding of the concept of the Atypical Mole Melanoma Syndrome and the histologic features that are necessary to diagnose a nevus with architectural disorder.</p>	<ul style="list-style-type: none"> • Didactic Sessions • Faculty-trainee Interactive Microscope Sessions • Individual and Group Self-study of Unknown Slides 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Quizzes • In-service Exam • Performance Feedback 	<ul style="list-style-type: none"> • Constant • Various Intervals • Annual • Semi-annual
	<p>Demonstrate an understanding of histologic prognostic factors for melanoma.</p>	<ul style="list-style-type: none"> • Didactic Sessions • Faculty-trainee Interactive Microscope Sessions • Individual and Group Self-study of Unknown Slides 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Quizzes • In-service Exam • Performance Feedback 	<ul style="list-style-type: none"> • Constant • Various Intervals • Annual • Semi-annual

	<p>Demonstrate an understanding of immunohistochemical markers as they apply to dermatopathology.</p>	<ul style="list-style-type: none"> • Didactic Sessions • Faculty-trainee Interactive Microscope Sessions • Individual and Group Self-study of Unknown Slides 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Quizzes • In-service Exam • Performance Feedback 	<ul style="list-style-type: none"> • Constant • Various Intervals • Annual • Semi-annual
	<p>Demonstrate an understanding of how to histologically distinguish vitiligo from post-inflammatory hypopigmentation.</p>	<ul style="list-style-type: none"> • Didactic Sessions • Faculty-trainee Interactive Microscope Sessions • Individual and Group Self-study of Unknown Slides 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Quizzes • In-service Exam • Performance Feedback 	<ul style="list-style-type: none"> • Constant • Various Intervals • Annual • Semi-annual
	<p>Demonstrate an understanding of the types of cysts that occur in the skin and their nomenclature.</p>	<ul style="list-style-type: none"> • Didactic Sessions • Faculty-trainee Interactive Microscope Sessions • Individual and Group Self-study of Unknown Slides 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Quizzes • In-service Exam • Performance Feedback 	<ul style="list-style-type: none"> • Constant • Various Intervals • Annual • Semi-annual

	<p>Demonstrate familiarity with the diagnostic criteria for cutaneous lymphoma and how to distinguish it from reactive lymphoid hyperplasia and chronic dermatitis.</p>	<ul style="list-style-type: none">• Didactic Sessions• Faculty-trainee Interactive Microscope Sessions• Individual and Group Self-study of Unknown Slides	<ul style="list-style-type: none">• Ongoing Faculty Observation• Periodic Quizzes• In-service Exam• Performance Feedback	<ul style="list-style-type: none">• Constant• Various Intervals• Annual• Semi-annual
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	<p>Demonstrate familiarity with tumors of the skin, including:</p> <ul style="list-style-type: none"> a. melanoma b. benign nevi and variants (blue, pigmented spindle cell, Spitz's, etc) c. basal cell carcinoma and squamous cell carcinoma d. Merkel cell carcinoma e. benign and malignant eccrine tumors f. major tumors of hair follicle differentiation 	<ul style="list-style-type: none"> • Didactic Sessions • Faculty-trainee Interactive Microscope Sessions • Individual and Group Self-study of Unknown Slides 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Quizzes • In-service Exam • Performance Feedback 	<ul style="list-style-type: none"> • Constant • Various Intervals • Annual • Semi-annual
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2. PEDIATRIC DERMATOLOGY GENERAL GOALS

At completion of three years of training, dermatology residents are expected to have developed proficiency in evaluation and management of common and unusual pediatric dermatology problems. He/She will also be expected to communicate in an effective manner with patients and their parents. Residents will acquire the necessary knowledge in Pediatric Dermatology through a series of activities:

1. Participating in Dermatology outpatient Medplex clinics every Monday, Wednesday and Friday of the residency
2. Inpatient consultation service: residents answer calls for inpatient consultations while on call evenings and weekends during every year of training; in the third year each resident participates in 6 months of weekday inpatient consultation services. LeBonheur Children's Medical Center is included in these consultation services. Patients are evaluated by the resident, then presented to the attending dermatologist on service after which the recommended plan of care is prepared and communicated.
3. The weekly Tuesday morning unknown clinical images conference includes ~ 50% pediatric dermatology cases
4. Monday morning Journal Club reviews pertinent pediatric dermatology literature in addition to adult focused literature

Residents have ample opportunity to work with newborns in the nursery and outpatient center, as well as older infants, school aged children, and adolescents. The pediatric dermatology aspect of this program is integrated with the general dermatology program so residents can gain an appreciation of age-related variations as well as disorders specific to children, and can appreciate pediatric dermatology problems in the context of general dermatology. In addition to specific patient care responsibilities, residents will also have an opportunity to review the literature for specific patient oriented problems and to review dermatopathology specimens relevant to pediatric patients to facilitate clinico-pathological correlation.

SPECIFIC OBJECTIVES:

By the end of the residency training program, residents are expected to have achieved the following competency-based objectives:

Competency	Required Skill(s)	Teaching Method(s)	Formative Evaluation Method(s)	Frequency of Evaluation
Patient Care	SPECIALTY SPECIFIC OBJECTIVES			

	Appropriately consult and work with outside specialists where indicated.	<ul style="list-style-type: none"> • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Semi-annual
	Provide timely, insightful diagnostic and/or therapeutic recommendations as consultants, and appreciate the wide scope of inpatient and newborn consultations.	<ul style="list-style-type: none"> • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Semi-annual
	Develop treatment plans to reflect the standard of care in the community (or the best care available in the absence of a standard), and administer appropriate and safe pediatric dermatologic therapy.	<ul style="list-style-type: none"> • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Semi-annual
	Appropriately document pediatric patient care and education in the medical record.	<ul style="list-style-type: none"> • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Chart review • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Ongoing • Semi-annual
	Educate and counsel patients and their parents in the diagnosis, natural history, treatment and prognosis of their diseases.	<ul style="list-style-type: none"> • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Semi-annual

	Follow patients over the course of hospitalization to assess the response to treatment and/or progression of disease.	<ul style="list-style-type: none"> • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Semi-annual
	Appreciate and evaluate the significant psychosocial impact to the family when a child has a chronic and debilitating condition, and make appropriate referral and/or intervention.	<ul style="list-style-type: none"> • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Semi-annual
	Demonstrate a kind, caring, concerned and responsible attitude and approach to patients and families.	<ul style="list-style-type: none"> • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluation • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	Provide care that is sensitive to each patient's age, gender, cultural, economic, and social circumstances.	<ul style="list-style-type: none"> • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Semi-annual
	Obtain a complete and accurate medical history.	<ul style="list-style-type: none"> • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Semi-annual

	Synthesize clinical history, physical examination findings, laboratory results and current scientific evidence to arrive at a correct diagnosis and treatment plan.	<ul style="list-style-type: none"> • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Semi-annual
	Provide a written action plan for management of acute and chronic cutaneous problems.	<ul style="list-style-type: none"> • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Semi-annual
	Provide patients and their families with information that is necessary to understand illness and treatment.	<ul style="list-style-type: none"> • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	Perform routine physical examination, especially the critical visual examination of the pediatric patient's skin.	<ul style="list-style-type: none"> • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Semi-annual
	Perform diagnostic and therapeutic procedures appropriate to pediatric dermatology including but not limited to analysis of biologic specimens (fungal and ectoparasite scrapings, Tzanck preparations, histologic slide interpretation, immunofluorescence), microbial cultures (bacterial, fungal, viral), patch and photopatch testing, and phototherapy.	<ul style="list-style-type: none"> • Demonstrations • Lectures • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • In-service Exam • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual

	<p>Acquire knowledge of and competence in the performance of procedures in allergy and immunology, cryosurgery, dermatologic surgery, laser surgery, dermatopathology, clinical pathology, parasitology, photobiology, and topical and systemic pharmacotherapy and microbiology, including sexually transmitted diseases applicable to children.</p>	<ul style="list-style-type: none"> • Demonstrations • Lectures • Clinical Experiences • Self-study • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Quizzes • In-service Exam • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Various Intervals • Annual • Semi-annual
	<p>Provide information about skin cancer and melanoma, heritable, occupational and infectious disorders and other conditions in which prophylactic measures are appropriate in children and their families.</p>	<ul style="list-style-type: none"> • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	<p>Develop independence in the topical and systemic management of complex pediatric skin diseases.</p>	<ul style="list-style-type: none"> • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Semi-annual
	<p>Make a differential diagnosis for primary skin disease groups, (i.e. macular, papular, vesicular, pustular, papulosquamous diseases) common in childhood.</p>	<ul style="list-style-type: none"> • Clinical Experiences • Interactive Conference Exercises • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Semi-annual
	<p>Formulate accurate and focused differential diagnoses incorporating prevalence of conditions appropriate for the patient's age.</p>	<ul style="list-style-type: none"> • Clinical Experiences • Interactive Conference Exercises • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Semi-annual

	Efficiently utilize specialized laboratory examinations to include fungal culture and potassium hydroxide preparations, hair mounts, Tzanck preparations, scabies preparations and tissue biopsy.	<ul style="list-style-type: none"> • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Semi-annual
	Make appropriate referrals to other medical or surgical specialists.	<ul style="list-style-type: none"> • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Semi-annual

	<p>Diagnose, treat, and manage the following skin disorders found in children:</p> <ul style="list-style-type: none"> • Acne • Acute urticaria • Alopecia • Atopic dermatitis • Contact dermatitis • Sutaneous herpes • Cutaneous manifestations of child abuse and factitial dermatitides • Dermatophyte infections (kerion, tinea capitis, corporis, pedis, and versicolor) • Diaper rashes • Drug rashes • Eczema • Erythema multiforme • Granuloma annulare • Hyper/hypopigmented lesions • Impetigo • Intertrigo • Lice • Lichen planus • Molluscum contageosum • Monilia • Papular urticaria • Pityriasis rosea • Poison ivy • Scabies • Seborrheic dermatitis • Strawberry hemangiomas • Vascular malformations • Warts 	<ul style="list-style-type: none"> • Clinical Experiences • Interactive Conference Exercises • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Semi-annual
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	<p>Diagnose, treat, and manage the following skin disorders that are prevalent in newborns:</p> <ul style="list-style-type: none"> • Acrocyanosis • Erythema toxicum • Milia • Mongolian spots • Neonatal acne • Nevus flammeus • Pustular melanosis 	<ul style="list-style-type: none"> • Clinical Experiences • Interactive Conference Exercises • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Semi-annual
Medical Knowledge	SPECIALTY SPECIFIC OBJECTIVES			
	Master basic pediatric dermatological terminology and clinical photography techniques.	<ul style="list-style-type: none"> • Didactic Curriculum • Demonstrations • Self-study • Interactive Conference Exercises • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Quizzes • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Various Intervals • Semi-annual
	Master basic techniques for examination of the skin (to include microscopic exam of skin scrapings, stains, etc.) for children.	<ul style="list-style-type: none"> • Demonstrations • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Semi-annual
	Identify primary and secondary lesions in children.	<ul style="list-style-type: none"> • Clinical Experiences • Interactive Conference Exercises • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Multiple Choice Quizzes • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Various Intervals • Semi-annual

	<p>Demonstrate an understanding of the basic pathophysiology and management of common pediatric skin disorders including but not limited to atopic, seborrhic and contact dermatitis; common bacterial, viral, and fungal infections; arthropod bites and infestations, acne vulgaris, psoriasis, congenital and acquired nevi hemangiomas and other vascular malformations, and benign neonatal skin lesions.</p>	<ul style="list-style-type: none"> • Intra- and Extramural Lectures, Seminars and Courses • Self-study • Interactive Conference Exercises • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Multiple Choice Quizzes • In-service Exam • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Various Intervals • Annual • Semi-annual
	<p>Know the indications for patch testing, ultraviolet light therapy, cryosurgery, electrosurgery and referrals for surgical and pre-surgical anesthesia consultations in childhood diseases.</p>	<ul style="list-style-type: none"> • Didactic Curriculum • Self-study • Interactive Conference Exercises • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Multiple Choice Quizzes • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Various Intervals • Semi-annual
	<p>Utilize appropriate laboratory examinations for evaluating children with cutaneous disease and for monitoring systemic therapy.</p>	<ul style="list-style-type: none"> • Clinical Experiences • Interactive Conference Exercises • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Quizzes • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Various Intervals • Semi-annual

	Demonstrate an understanding of the basic principles of topical therapy for children.	<ul style="list-style-type: none"> • Intra- and Extramural Lectures, Seminars and Courses • Clinical Experiences • Interactive Conference Exercises • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Quizzes • In-service Exam • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Various Intervals • Annual • Semi-annual
	Demonstrate evidence of extensive reading and knowledge of most areas of clinical pediatric dermatology.	<ul style="list-style-type: none"> • Didactic Curriculum • Self Study • Clinical Experiences • Interactive Conference Exercises • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Quizzes • In-service Exam • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Various Intervals • Annual • Semi-annual

3. DERMATOLOGIC SURGERY GENERAL GOALS

By the completion of residency training the resident will be a competent dermatologic surgeon. Through the following exercises, residents will:

1. Obtain practical skills to perform office-based dermatological procedures
2. Acquire a solid foundation in the basic science and current advances of cutaneous surgery
3. Become familiar with, and if interested, participate in more complex oncologic and cosmetic interventions

Residents are expected to follow all of their own biopsy results and schedule their own surgeries in the Medplex clinic and at the VAMC. More advanced surgical procedures are performed at the Medplex outpatient clinic primarily on Wednesday afternoons and in the VAMC on three designated surgical days each month (first Tuesday all day, second Thursday morning and third Tuesday afternoon). Medplex procedures are performed under the supervision of dermatology faculty (Drs. Skinner, Rosenberg, Rasberry, Poh-Fitzpatrick). Residents perform a wide variety of cases under the supervision of Dr Rasberry at the VAMC, including substantial skin cancer surgery with large excisions, flaps and grafts, as well as laser procedures using the DioLite Laser by Iriderm (a diode-pumped 532 nm frequency-doubled laser). Wednesday afternoon Medplex surgical procedures range from simple elliptical excision of truncal nevi or removal of epidermal inclusion cysts, to complex cancer excision and repair. In all settings, the resident physician is responsible for obtaining an accurate history and physical examination, assessing the patient's needs and circumstances, then planning an appropriate surgery, all of which are presented for review to an attending physician. After discussing the patient and designing a surgical plan, the resident proceeds as the primary surgeon. Attendings supervise all surgical activity.

Residents interested in more exposure to advanced dermatologic surgery, or in a surgical fellowship, may spend elective time in private physician offices and elect rotations at other dermatology institutions. Wednesday mornings are reserved for elective activities during all three years of this residency, affording trainees ample opportunity to observe Mohs' surgery and more complex surgical cases, laser applications and cosmetic dermatologic procedures with extramural surgical preceptors who are well-trained and experienced with these advanced modalities. These preceptors will discuss important aspects of each case, such as alternative methods of repair (including secondary intention), or selection criteria for different laser applications or for cosmetic procedures. Residents will gain increased familiarity with elliptical closures in layers, and various types of flaps and grafts as performed by these expert dermatologic surgeons, as well as exposure to the array of novel photomedical devices and cosmetic techniques that may become part of a dermatologist's therapeutic armamentarium. The extent of any procedure that a resident may perform or assist with in any venue will depend upon the experience and technical skills of that resident as well as the permission of the preceptor, and upon coverage by appropriate liability insurance. Many local dermatologists welcome residents to spend time in their clinics, and are eager to teach. Principles of correct coding and billing procedures related to these technologies may also be learned in these elective venues.

Technical competence should increase as each resident proceeds through the residency period.

SPECIFIC OBJECTIVES:

By the end of the 3-year residency training program, residents are expected to have achieved the following competency-based objectives:

Competency	Required Skill(s)	Teaching Method(s)	Formative Evaluation Method(s)	Frequency of Evaluation
Patient Care	SPECIALTY SPECIFIC OBJECTIVES			

	Perform infiltrative anesthesia and regional blocks.	<ul style="list-style-type: none"> • Demonstrations • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Written Faculty Evaluation 	<ul style="list-style-type: none"> • Constant • Semi-annual
	Prepare and obtain adequate informed consent and preoperative evaluation.	<ul style="list-style-type: none"> • Lectures • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	Perform biopsy techniques including curettage, shaving, scissor, punch, incisional and excisional biopsies.	<ul style="list-style-type: none"> • Lectures • Demonstrations • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	Perform lenticular excision with simple and layer closure, including adequate placement of deep and superficial sutures.	<ul style="list-style-type: none"> • Lectures • Demonstrations • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Semi-annual
	Develop excellence in treating small benign, premalignant, or malignant lesions using cryosurgery.	<ul style="list-style-type: none"> • Demonstrations • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Semi-annual

	Utilize electrosurgery (electrocoagulation and electrofulguration).	<ul style="list-style-type: none"> • Lectures • Demonstra-tions • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Semi-annual
	Treat basal cell carcinoma and benign lesions with electrodesiccation and curettage.	<ul style="list-style-type: none"> • Lectures • Demonstra-tions • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Semi-annual
	Evaluate and manage nail avulsion and biopsy including nail bed and matrix lesions.	<ul style="list-style-type: none"> • Lectures • Demonstra-tions • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Semi-annual
	Develop adequate hemostasis techniques.	<ul style="list-style-type: none"> • Demonstra-tions • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Semi-annual
	Perform the following procedures: placement of appropriate dressing and suture removal; skin grafts, including full and split thickness grafts; cutaneous flaps and complex closures; chemical peels; Moh's surgery; laser surgery, sclerotherapy; nail surgery; advanced soft tissue reconstruction; and radiation therapy..	<ul style="list-style-type: none"> • Lectures • Demonstra-tions • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Semi-annual

	Diagnose, prevent and manage surgical emergencies.	<ul style="list-style-type: none"> • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Semi-annual
	Provide information about skin cancer and melanoma, heritable, occupational and infectious disorders and other conditions in which prophylactic measures are appropriate.	<ul style="list-style-type: none"> • Lectures • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • 360 Global Evaluations • Periodic Written Faculty Evaluations • 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	Make appropriate referrals to other medical or surgical specialists.	<ul style="list-style-type: none"> • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Semi-annual
	Make appropriate differential diagnoses for cutaneous tumors and other lesions amenable to surgical therapies.	<ul style="list-style-type: none"> • Lectures • Interactive Conference Exercises • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Semi-annual
	Identify lesions amenable to surgical therapies.	<ul style="list-style-type: none"> • Lectures • Demonstrations • Self-study • Interactive Conference Exercises • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • In-service Exam • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual

Medical Knowledge	SPECIALTY SPECIFIC OBJECTIVES			
	Master basic dermatologic surgical terminology and clinical photography techniques.	<ul style="list-style-type: none"> • Demonstrations • Self-study • Interactive Conference Exercises • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Multiple Choice Quizzes • In-service Exam • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Various Intervals • Annual • Semi-annual
	Know the indications for referral for Mohs' surgery.	<ul style="list-style-type: none"> • Lectures • Interactive Conference Exercises • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • In-service Exam • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
Develop a clinicohistopathologic correlation of benign/malignant skin lesions and anticipate the findings present in biopsy/excisional specimens.	<ul style="list-style-type: none"> • Lectures • Self-study • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Multiple Choice Quizzes • In-service Exam • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Various Intervals • Annual • Semi-annual 	

	<p>Demonstrate evidence of extensive reading and knowledge of dermatologic surgical literature; and of applying this knowledge to clinical practice.</p>	<ul style="list-style-type: none"> • Self-study • Interactive Conference Exercises • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Multiple Choice Quizzes • In-service Exam • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Various Intervals • Annual • Semi-annual
	<p>Demonstrate understanding of topographic anatomy of the skin with recognition of critical structures and their locations.</p>	<ul style="list-style-type: none"> • Lectures • Demonstrations • Self-study • Interactive Conference Exercises • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Multiple Choice Quizzes • In-service Exam • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Various Intervals • Annual • Semi-annual
	<p>Recognize most common skin cancers and inflammatory conditions, as well as the appropriate lesions or parts of lesions to biopsy in order to obtain optimal sampling.</p>	<ul style="list-style-type: none"> • Lectures • Demonstrations • Self-study • Interactive Conference Exercises • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Multiple Choice Quizzes • In-service Exam • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Various Intervals • Annual • Semi-annual

	<p>Demonstrate an understanding of wound healing and scar formation.</p>	<ul style="list-style-type: none"> • Basic Science Courses • Self-study • Interactive Conference Exercises • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • In-service Exam • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	<p>Recognize instruments and closure material used in dermatology.</p>	<ul style="list-style-type: none"> • Lectures • Demonstrations • Self-study • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Semi-annual
	<p>Possess knowledge of anesthetics used in dermatology.</p>	<ul style="list-style-type: none"> • Lectures • Self-study • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • In-service Exam • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	<p>Recognize signs and symptoms of hematoma, infection, dehiscence, necrosis, hypertrophic scar and keloid complications and know their appropriate management.</p>	<ul style="list-style-type: none"> • Clinical Experiences • Self-study • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Semi-annual

	<p>Demonstrate an understanding of laser principles, and application of these to skin treatment. The resident will be able to select which lasers should be used according to pigment target.</p>	<ul style="list-style-type: none"> • Intra- and Extramural Lectures and Demonstrations • Self-study • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • In-service Exam • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	<p>Recognize optimal care for surgical treatment of melanoma, sarcomas, invasive carcinomas and undifferentiated tumors.</p>	<ul style="list-style-type: none"> • Intra- and Extramural Lectures • Self-study • Interactive Conference Exercises • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • In-service Exam • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual
	<p>Know when it is appropriate to combine surgery with radiation or chemotherapy.</p>	<ul style="list-style-type: none"> • Lectures • Clinical Experiences • Performance Feedback 	<ul style="list-style-type: none"> • Ongoing Faculty Observation • In-service Exam • Periodic Written Faculty Evaluations 	<ul style="list-style-type: none"> • Constant • Annual • Semi-annual

	<p>Become familiar with hair transplantation, dermabrasion, sclerotherapy, laser resurfacing, liposuction, chemical peels and tissue augmentation.</p>	<ul style="list-style-type: none">• Extra-mural Seminars, Conferences and Demonstrations• Clinical Experiences• Elective Time in Private Office Settings or Other Training Programs	<ul style="list-style-type: none">• Ongoing Faculty Observation• Performance Feedback	<ul style="list-style-type: none">• Constant• Semi-annual
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