

Carolinas Medical Center
Family Medicine Residency

Curricular Goals and Objectives
for
Dermatology

Goals

1. To learn a systematic approach to diagnosis of dermatologic problems that present in Family Medicine.
2. To develop competence in the diagnosis and management of the 20 most common dermatologic problems presenting in Family Medicine.
3. To acquire skill in dermatologic procedures commonly used in family medicine.

Objectives

Patient Care

1. Demonstrate use of an algorithmic approach to the diagnoses and treatment of common dermatologic problems.
2. By the end of residency, residents will be able to diagnose and manage the following dermatologic conditions:

Eczema (including dishydrotic eczema, lichen simplex chronicus)

Contact dermatitis

Seborrheic dermatitis

Infectious dermatitis

 Fungal (Tinea capitis, corporis, pedis, unguis, versicolor)

 Bacterial (furuncle, carbuncle, cellulitis)

 Viral (exanthem, primary HSV)

Common neonatal conditions (erythema toxicum, pustular melanosis, neonatal acne)

Epidermal inclusion cysts

Actinic keratosis

Seborrheic keratosis

Insect bites (including scabies and arachnid bites)

Acne vulgaris

Acne rosacea

Acne keloidalis nuchae

Warts (including genital and plantar)

Pityriasis rosea

Psoriasis

Discoid lupus

Keloid formations

Alopecia (including areata, male pattern, chemical exposure)

Nevi (benign and dysplastic)

Basal cell carcinoma
Squamous cell carcinoma
Pyogenic granuloma
Post-inflammatory hyperpigmentation/hypopigmentation
Urticaria

3. By the end of residency, residents will be able to perform the following procedures:

punch biopsy
excisional biopsy
shave biopsy
cryotherapy
skin tag removal
application of cantheridin
electrodessication and curettage

Medical Knowledge

1. Identify resources that assist with diagnoses and management.
(e.g. Internet resources, textbooks, atlases)

Systems-Based Practice

2. Identify dermatologic conditions that require collaborative care with a dermatologist (e.g. dysplastic nevus, severe psoriasis, severe acne)

Methods

Longitudinal Dermatology Clinic at Eastland Family Practice
Continuity Clinic at Eastland Family Practice
Lumps and Bumps Clinic at Eastland Family Practice
Rotation with community dermatologists

Evaluation and Assessment

Direct observation by Family Medicine supervising attendings
Supervisory dermatologist evaluations.

Resources/References

Text

Habif: Clinical Dermatology, 4th ed., Mosby, 2004.
Goodheart's Photo Guide of Common Skin Disorders: Diagnosis and Management

Algorithm

Edwards, L. Algorithm for Common Dermatologic Problems

On-line Atlases

<http://www.dermatlas.org/derm>

<http://www.dermis.net>

Visual Dx (AHEC Digital Library)

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