DERMATOLOGY

Overview

Dermatology is a clinic based experience that is offered during half day sessions while on the ambulatory block rotation and/or as a month long elective. The educational purpose of the rotation is to learn to recognize and manage common dermatologic conditions, to recognize malignant skin lesions, and to know when consultation by a dermatologist is indicated. Residents will also have the opportunity to learn about those skin conditions which may be a manifestation of systemic disease.

Goals

• To teach residents the degree of dermatology necessary to be a competent internist.
• To teach residents the ability to recognize when an internist should consult a dermatologist.

Objectives

Patient Care

• To learn basic morphology and descriptive terms that apply to all skin diseases;
• To learn to recognize and treat common skin conditions such as psoriasis, acne, warts, drug rashes and common growths of the skin;
• To competently perform and know the indications for common dermatologic procedures such as KOH preparation, punch biopsy, shave biopsy, and essentials of surgical excisions and growths;
• To recognize various forms of skin cancer such as basal cell, Squamous cell and melanoma; and
• To recognize the need for subspecialty consultation by a dermatologist

Medical Knowledge (see also below)

• To expand the clinical knowledge of the basic and clinical sciences underlying dermatologic diseases;
• To learn to access and critically evaluate current medical information and scientific evidence relevant to patients' medical illnesses; and
• To broaden knowledge in the Pathophysiology of common dermatologic syndromes.

Practice-Based Learning and Improvement

• To develop a logical and organized approach to the most common dermatologic diseases;
• To identify deficiencies in one's knowledge, skills and attitudes in the care of the patient with dermatologic diseases;
• To develop strategies for correcting deficiencies in one's knowledge, skills and attitudes in the care of the patient with dermatologic diseases; and
• To evaluate the requesting physician's satisfaction with the services provided by Dermatology.

Interpersonal Skills and Communication

• To communicate, in a sensitive and effective manner, with patients with dermatologic disease;
• To communicate in an effective manner with the service requesting the consultation to confirm the reason for the consult, and to ensure that the question asked is clear;
• To communicate with the patient's primary care physician early and as often as necessary; and
• To document concisely, with clear, detailed recommendations.

Professionalism

• To be professional in all interactions with patients, families, colleagues and all members of the health care team;
• To ensure patient understanding of their disease and consent to their treatment plans; and
• To effectively educate student and resident colleagues;

Systems-Based Practice

• To communicate with the requesting service in the coordination of their patient's care;
• To assist with scheduling of any tests, treatments or physician appointments to ensure the patient's proper medical care is accomplished; and
• To use evidence-based, cost conscious strategies in the medical care of patients.

Knowledge to be assessed

The resident should have knowledge and understanding of the following medical illnesses/states (though not exclusively):

<table>
<thead>
<tr>
<th>Nevus and melanoma</th>
<th>Psoriasis</th>
<th>Warts</th>
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</thead>
<tbody>
<tr>
<td>Actinic keratosis</td>
<td>Acanthosis nigricans</td>
<td>Herpes infections</td>
</tr>
<tr>
<td>Basal cell carcinoma</td>
<td>Alopecia</td>
<td>Herpes simplex</td>
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<tr>
<td>Squamous cell carcinoma</td>
<td>Dermatophyte infections</td>
<td>Herpes Zoster</td>
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<tr>
<td>Acne and related disorders</td>
<td>Tinea infections of the body</td>
<td>Infestations</td>
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<tr>
<td>Dermatitis</td>
<td>Yeast infections</td>
<td>Scabies</td>
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<tr>
<td>Atopic</td>
<td>Candidiasis</td>
<td>Drug eruptions</td>
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<tr>
<td>Eczema</td>
<td>Tinea versicolor</td>
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<td>Contact</td>
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Methods of achieving objectives

- Direct patient care under the supervising Attending
- Didactic (teaching) sessions with the Attending physician.
- Self study using any one of several recommended basic (reference) textbooks of clinical dermatology authored by Fitzpatrick (Atlas of Dermatology) or Habit (Dermatology)
- Selected handouts and journal articles on pertinent topics
- Core conference series
- OU-Tulsa electronic databases and computerized resources

Assessment tools

- Attending will monitor all aspects of Resident's performance in Dermatology Clinic.
- Attending will critique Resident's assessment and plan.
- Attending will monitor Resident's self-directed learning.
- Attending will determine whether Resident has met the objectives detailed above.
- In training exam

Evaluation process

- Goals and Objectives will be reviewed with the resident at the beginning of each rotation.
- Resident will sign attestation statement verifying receipt of goals and objectives.
- Verbal feedback throughout and at the completion of the rotation from the Attending.
- Evaluation form completed by the Attending at the conclusion of the rotation, and reviewed with the Resident.
- Resident will sign attestation statement verifying review of evaluation.
- Evaluation submitted to the Administrative Office for review by the PD.