DERMATOLOGY STUDENT ROTATION

BE SURE TO REVIEW ALL THE FOLLOWING MATERIAL PRIOR TO STARTING THE ROTATION and PRINT A COPY FOR REFERENCE DURING THE ROTATION!!

The orientation meeting for the dermatology elective will begin at 8:45AM on the first Monday of your rotation. The meeting is held in the dermatology resident conference room, Room 3337 in Orange Zone, Suite 3K, Duke South. This will be held by the resident on pathology, or if there is no one, then by the resident on the consult service.

During the course of the month, each of you will spend two weeks in outpatient clinics, one week on the dermatology consult service, and one week at the VA.

During your outpatient weeks, you will be working in specialty dermatology clinics, which may include clinics related to pediatric dermatology, hair disorders, cutaneous T cell lymphoma, lasers, wound care, phototherapy, and the evaluation and treatment of pigmented lesions. For one day during those weeks, you may have the opportunity to observe procedures at our dermatologic surgery facility. Special rules and requirements for that day will be discussed during orientation.

The content of your clinic weeks may be altered according to your interests and career plans (for instance, students interested in pediatrics may request additional pediatric dermatology).

You will need to complete the on-line laser safety training for dermatology prior to your arrival or at least before your first day with Dr. Burton in Laser. You will need to print the Completion form at the end and give this to Dr. Burton’s nurse the day of your clinic.

To do this, go to www.safety.duke.edu, click “On-line training” in the bottom left column, enter the Net ID and password. Once in this site, click on “Courses available on-line” in the top left column. A list of courses will appear and click on Laser Safety for Dermatology and complete this module. You will need to do this on your own time.

Medical students are allowed to take off three (3) days for residency interviews. Any more than that needs to be cleared in advance with Dr. Prose.

There is a series of lectures that you will be expected to attend in addition to weekly grand rounds. The schedule for these activities will be provided on Monday morning. Both the weekly schedule, with all scheduled lectures, and your assigned daily schedule will be posted on the cabinet at the entrance to the dermatology resident conference room (directly across from the orange elevators in clinic 3K).

During the course of your month in dermatology, we expect that you will:
- Learn to gather clinical information through a dermatologic history and physical examination.
- Learn to recognize primary and secondary skin lesions, and begin to develop a differential diagnosis.
- Become familiar with the most basic dermatologic disorders (both inflammatory disorders and neoplasms) and options for treatment.
- Observe various dermatologic procedures on the outpatient, inpatient, and consultative services.
- Understand the impact of skin disease on quality of life, and the need for empathic communication in this setting (as in all of clinical medicine.)

Throughout the course of your rotation, you should bear in mind that the diagnosis and treatment of skin disease is a significant aspect of caring for patients in any field of medicine. This may be your only formal opportunity to learn dermatology, and so it is critical that you make time to read
about the disorders that you see during your day in the clinic (suggestions for suitable textbooks will be given at the orientation meeting).

VA Dermatology Clinic Helpful Hints for students and residents

Clinic Attendings are Dr. Russell Hall (Monday), Dr. Navjeet Sidhu-Malik and Dr. Carrie Rao (Thursday)
Visiting faculty who rotate with us are Dr. Judith Shapiro and Dr. John Carr
Sign out patients to one of above, list that person as co-signer for the note, so note can be forwarded to us to review and sign-off.
Jennifer Bledsoe is our clinic nurse
Residents office (x 7814 and 7195)

Clinic Procedures

- On your first day of orientation, make sure you view the VA orientation powerpoint. Plan on arriving at 820 your first Monday there unless it is the first day of the overall rotation.
- Make sure your VA computer log on works before your first scheduled VA day: Contact Bera at x-5812 for network log-on problems or Sally Kellum at x7393 (pager 956-0882) for CPRS log-on
- VA clinic runs until all patients have been seen. Patients who have been checked in will have an encounter form sitting on the shelf in the physician workroom. Get your next patient from there.
- **Log book**, is in the conference room, into which all ordered lab tests and biopsies are entered. This allows us to track results and follow-up with patients.
- Photograph all untreated biopsy sites. details on how to do this properly are in the VA orientation slideshow.
- **Electronic consent form** must be completed all skin biopsies and excisions. Signature by witness is a must.
- **Path**: complete path form and box on right side with patients name, daytime phone number. Under physician list VA Chief Resident/your name. Label specimen bottle with name of pt, SS#, anatomic site of biopsy, date, and your initials. Also enter biopsy in log book.

Completing a consult in CPRS

If patient is seen as a consult, note must be written as a consult note. Select consults, which appears along bottom screen of patient cover sheet. Under actions (top of screen) go to consult results, and select update results. Under this, choice of new consult is available and write note with title of Derm out/in patient consult. This allows linking between a consult request and its completion and note. List attending, or VA Chief resident as co-signer.

Encounter Information

- We need to complete this to get work credit for patients seen and our efforts
- If you do not complete encounter section on the computer, please make certain you have listed attending or VA Chief as co-signer, so we can complete this.
- For Derm and Medicine residents – please have one of us go over how to complete this with you.

Patients Return To Clinic

- Under orders you can enter RTC
- **Please specify RTC Monday/Thursday 8B Derm clinic for routine appts**
- For leg ulcer clinic specify *RTC Monday or Tuesday or Thursday Leg Ulcer*
- Also write on the front cover sheet that patient brings, RTC appt info, and ask pt to drop it off at check-out.

Commonly used Derm Meds:
Topical steroids
- 1%, 2-1/2% Hydrocortisone (HC), low potency steroid cream/ointment/lotion used for sensitive areas of body such as face, axilla, groin
- 0.1% Triamcinolone (TMC, TAC) cr/ointment/lotion – medium potency steroid
- Fluocinonide (Lidex) cr/ointment/gel – slightly stronger steroid
- Dermasmoother FS – steroid oil used in scalp for scalp dermatoses. Is applied to damp scalp at bedtime with shower cap left on and washed out in AM
- Calcipotriene (Dovonex) cream, vitamin D analog, used in conjunction with topical steroids for psoriasis. We often have pts use it BID Mon-Fri with a topical steroid on weekends as steroid sparing protocol.

Anti-fungals
- Clotrimazol cream – good for yeast and dermatophytes
- Nizoral (ketoconazole) cream –
- Lamisil (Terbinafine) cream –
- Tolnaftate powder – good for feet and groin when want to dry area
- Oral Lamisil 250mg 1 tab q day for 6 weeks for tinea corporis, 4 months for fungal toenails, check CBC, LFT’s pre-tx and at 4-6 weeks

Anti-Seborrheic’s
- Nizoral shampoo
- Selsun Shampoo

Rosacea
- Metrogel – gel or cream metronidazole
- Sulfacetamide 10/Sulfur 5% (non-formulary)

Unna Boot supplies:
- Restore dressing (duoderm)
- Coban 4 inch elastic gauze
- Gelocast 4 inch impregnated gauze

Emollients
- Absorbase
- Ammonium Lactate 12% lotion (Lachydrin)
- Bath oil with lanolin

Acne
- Benzoyl Peroxide 5/10%gel, 5%wash
- Clindamycin solution
- Erythromycin solution
- Tretinoin 0.05% cream
- Non-formulary: tretinoin 0.025% cream, 0.1% microsphere, tazarotene 0.1% gel

Miscellaneous
- Aveeno oatmeal
- Doxepin HCL cream 5% (non-formulary)
- Hydourquinone 4% cream
- Sarna anti-itch lotion

Common Abbreviations
LN2 cryo liquid nitrogen cryotherapy
TMC/TAC triamcinolone
ED&C electrodessication and curettage
Duke Dermatology Rotation
2009-10

Schedule:

1 week: Duke Inpatient Consults
The Duke Consult resident supervises your consults. In the morning, follow-up cases are seen and
new patients are evaluated. The team usually rounds with the attending in the late afternoon or early
evening. The consult resident pager is 970-3376.

1 week: VA Consults
You will be assigned to work with the VA Consult resident and will assist in outpatient clinics each
morning on 8B:
- Monday (8:30 am): general dermatology clinic (large volume)
- Monday (PM): consults and walk-ins
- Tuesday (9:00 am): leg ulcer clinic
- Tuesday (PM): admin time/consults
- Wednesday (8:00AM): academic morning at Duke
- Wednesday (12:30PM): procedures or walk-in patients
- Thursday (8:30 am): general dermatology clinic (large volume)
- Thursday (PM): consults and walk-ins
- Friday (8:30 am): procedure clinic
- Friday (PM): consults and walk-ins
The team reports to the pathology suite at 1:30 pm each day in order to review the previous day’s
biopsies. If necessary, rounds generally occur in the early afternoon.

Since the VA uses a computerized medical record, you will need a log-in code and a password in
order to access patient information. You may get these in the basement of the VA: walk down the
main hallway, passing the cafeteria on your right. Turn left down the first hallway. Before this
hallway dead-ends at a set of elevators, go through a set of doors on your right. The computer
support room is on the left, past medical records. Get your codes before coming to clinic.

2 weeks: Outpatient Clinics
You will be paired with a first- or second-year resident each week and will attend most clinics with
this resident. These clinics may include:
- Dr. John Murray: general dermatology in 3K
- Dr. Clare Pipkin: general dermatology in 3K
- Dr. Amber Atwtaer: general dermatology in 3K
- Dr. Priya Venkatesan: general dermatology in 3K and consult follow-up
- Dr. Elise Olsen: hair disorders and CTCL (cutaneous T-cell lymphoma) in 3K
- Dr. Neil Prose: pediatric dermatology in 3K
- Dr. Jane Bellet: pediatric dermatology in 3K
- Dr. Sarah Myers: general dermatology at the AC; Transplant/HIV dermatology at Aesthetic Center
- Dr. Russell Hall: autoimmune blistering disorders in 3K
- Dr. Kelly Nelson: pigmented lesion clinic in 3K
- Dr. Skip Burton: laser clinic and wound care clinic in 3J
- Dr. Navjeet Sidhu-Malik: VA
- Dr. Carrie Rao: VA
- Dr. Jonathan Cook: Mohs micrographic surgery at the AC
Note that the schedule is designed to allow you to see a variety of different types of skin conditions in the four weeks you spend with us. If you find that you have a special interest in a particular clinic or that you have not been assigned to a particular faculty member, discuss your schedule with the resident with whom you are paired that week. We will make every possible accommodation to ensure a good learning experience for you.

**Resident Lecture Series:**
Morning educational sessions are usually held daily, but the schedule changes quite often. You should check with the Duke Consult resident to find out the schedule for each week. In general, however, the weekly schedule is as follows:
- Tuesdays (7:30 am): faculty lecture series in Room 3337
- Wednesdays (8:15 am): Grand Rounds in Room 3130
- Wednesdays (9:15 am): dermatopathology (dermatology residents only)
- Wednesdays (10:15 am): Attending lecture
- Wednesdays (11:15 am): Andrews review – (residents only)
- Thursdays (7:30 am): faculty lecture series in Room 3337
- Thursdays (4:00 pm most 2nd Thursdays): Duke-UNC Conference in 3K
- Friday (7:30 am): Dermpath (residents only)

**Student Lecture Series:**
The Duke Consult resident will schedule four resident-run lectures posted on the top left corner of the white board in the resident’s room, based on the Lookingbill textbook (see below) throughout the month. You are expected to attend these, even if it means leaving a clinic early or arriving at a clinic late. Lectures are generally held in the Resident Conference room.

**Textbook:**
Lookingbill’s *Principles of Dermatology* may be issued to you for use during your rotation. This text is designed to be a succinct overview of dermatology and can easily be completed during the rotation. **You will be given a grade of ‘Incomplete’ if the book is not returned at the end of the rotation.**

**Student Presentations:**
During the last week of the rotation, each student will give a 5-10 minute, informal presentation on a topic of his/her choice. Students usually use Powerpoint slides and include clinical photographs. Discuss your topic with the Duke Consult resident the week before your presentation. There will also be a 25-35 slide quiz on Powerpoint, in which you will be shown an image and asked to make the diagnosis.

**Student Test:**
Held after the student lectures, this is a series of 35 questions to review the month’s material. It has minimal impact on your overall evaluation.

**Mohs Micrographic Surgery:**
Some students may have the opportunity to spend a Thursday observing Mohs surgery with Dr. Jonathan Cook on the second floor of the Aesthetics Center. The following guidelines apply:

- Medical students may attend this clinic only when a dermatology resident is present.
- Arrive no later than 7:20 am. You will be sent home if you are late.
- Clean scrubs are mandatory. No athletic shoes.
- Students must be prepared to stay until all procedures are completed, which is usually by
6:00 pm but which may be as late as 10:00 pm.
• Students should bring lunch and snacks for themselves.
• No gum chewing is allowed.

**Directions to the Aesthetics Center (AC):**
Take Erwin Road towards Highway 751. The Center for Living Campus is on the right just after Erwin crosses Morreene Road and just before Erwin dead-ends into 751. The Aesthetics Center is the first building on the right. Dr. Sarah Myers has clinic on the first floor, and Dr. Jonathan Cook performs Mohs micrographic surgery on the second floor.

**Contacts in Duke Dermatology:**
Dr. Neil Prose: 684-5146 or 970-2628
Duke Consult Resident: 970-3376 (970-DERM)

Make sure we have your name, pager, and email address on the white board in Room 3337!