

## **EASTERN VIRGINIA MEDICAL SCHOOL DEPARTMENT OF UROLOGY – Student Clerkships**

### **Electives**

The following are pre-approved senior electives offered by the Department of Urology to qualifying medical students. Students should plan to be in their fourth year of medical school at the accredited institution during the time of the elective.

#### Urology

Course Number: URO400

Location: SNGH, CHKD

Period Offered: Continuously

Offered by: Kurt A. McCammon, M.D.  
Department of Urology  
400 W. Brambleton Avenue  
Suite 100  
Norfolk, VA 23510  
457-5175 (ask for Lynn Vass)

Duration: 4 weeks

Number of Students: 1

Student Level: 3, 4

Other participants: Drs. Fabrizio, Given, Jordan, Lance, Lynch, McCammon, Robey

Department Chairman: Donald F. Lynch, Jr., M.D.

Report First Day: Contact Lynn Vass 457-5175

Course Description: The broad, overall concepts of urologic disease and the practice of urology in the hospital and office setting. Emphasis on the basic diagnostic procedures and treatment of patients with disease of the genitourinary organ system, male and female. Assigned readings, carry out diagnostic procedures, assist at surgery, present patients at conferences. Other urologists in the group will also participate in the elective.

Distribution of Student's Effort: Patient Contact: 90% Inpatient, 10% Outpatient

#### Objectives:

1. Student should be able to participate in the care and evaluation of patients with urologic disease
2. Student should learn the basics of urologic diagnosis, the signs and symptoms of urologic disease, the perils in reading GU x-rays, and the surgical treatment available for difficult urologic problems.
3. Student should know the pathophysiology of diseases involving the adrenal gland, kidney, ureter, bladder, prostate, urethra, testis, scrotum, and the surgical treatment for curing or reconstructing these diseased organs.

Evaluation: Clinical observation; no formal examination but daily examination

\*\*\*\*\*

Urology

Course Number: URO401

Location: Naval Hospital

Periods Offered: Continuously

Offered by: Leo Kusuda, M.D.

Duration: 4 weeks

Naval Medical Center

Number of Students: 1-2

Portsmouth, VA 23708

Student Level: Senior

953-2337/2338

Night Call: No

E-mail: [leo.kusuda@med.navy.mil](mailto:leo.kusuda@med.navy.mil)

Prerequisite: None

Other Participants: P. Borboroglu, M.D., T. Bloom, M.D., P. McAdams, M.D.

Report First Day: Graduate Medical Education Office (Building 3, 3<sup>rd</sup> Floor) Academic Affairs

Course Description: Students will be involved as externs in clinic, inpatient care, surgery, urographic reading sessions, conferences and academic programs. Course can be tailored to meet individual's needs, interests, or special requirements.

Distribution of Student's Effort: 15 hrs/wk inpatient contact; 15 hrs/wk outpatient contact; 5 hrs/wk rounds; 5 hrs/wk conferences/lectures; 10 hrs/wk faculty contact time

Objectives:

Intermediate Objectives

1. To learn the essentials of the urologic examination in males and females
2. To learn the basics of a routine evaluation with emphasis on urography, urodynamics and basic endoscopic evaluation with the indications for and limitation of each
3. To learn the management of commonly encountered urologic problems, UTI, stones, hematuria, retention, scrotal masses, infertility
4. To learn when urologic consultation is appropriate and when it can be helpful
5. Review essentials of urinalysis from urologic perspective

Enabling Objectives:

By the end of the elective the student should be able to:

1. Perform complete urologic history and physical examination
2. Know the indications for urographic studies, cystoscopy, urodynamic evaluations
3. Understand the management of acute urologic problems; UTI, pyelonephritis, calculi, scrotal emergencies
4. Develop a plan to assess patients with male infertility
5. Manage catheterization of bladder. Know indications for coude, filiforms, followers, and sounds.
6. Discuss basic mechanisms of stone disease
7. Discuss major cases of hematuria

Evaluation: 90% clinical observation; 10% presentation