

# **Urology**

**UR 420.99** 

## **General Information**

COURSE CHAIR: Timothy Daskivich, MD

STUDENT COORDINATOR'S CONTACT INFORMATION: PHON PHONE: 310-423-4746 \*EMAIL: soomie.chi@cshs.org

STUDENTS/PERIOD: Max: two Min: one

**DURATION:** Four weeks

Please visit our <u>VSLO</u> catalog for dates and to submit your application.

## Requirement(s)

USMLE Transcript of Scores

One Letter of Recommendation

## **Description**

This sub-internship is designed to provide the student with in-depth knowledge of urology and its subspecialties. The student is expected to function at the level of an intern. Students will be exposed to the continuum of care of the urology patient, from initial evaluation, through surgical intervention and follow-up. Management of acute and chronic urologic conditions will be covered, and the student will observe and participate in complex urologic surgical procedures. Subspecialties of oncology, pediatric urology, female urology, infertility, robotic surgery and living donor nephrectomy will also be covered. Students will participate in Case Conferences, Resident Teaching Conferences and will give a presentation at Urology Grand Rounds.

#### **Course Objectives**

- Understanding the urinary system, its anatomy and its role in disease processes, and health maintenance.
- How to conduct a proper history and physical examination of the urology patient.
- Interpretation of radiologic evaluations and other urologic tests (CT, CTU, ultrasound, PVR, etc.).
- Improving the doctor-patient relationship, developing a professional bedside manner.
- Diagnosis and management of complex inpatient conditions, e.g., urosepsis.
- Knowledge of common postoperative complications seen with urologic surgery.
- Oral presentation at Urology Grand Rounds.
- Identify and manage complex comorbidities impacting urologic care.

## **Student Experiences**

#### **COMMON PROBLEMS/DISEASES:**

- Calculus/stone disease—complex
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- Urologic malignancy (prostate, kidney, bladder, testis)
- Female urology (incontinence, overactive bladder, vaginal prolapse)
- Pediatric urology (undescended testes, enuresis, hypospadias, ureteral reimplant, vesicoureteral reflux)
- Urologic medical management (BPH, UTI, prostatitis, nocturia)
- · Infertility (erectile dysfunction, varicocele)
- Living renal donor nephrectomy/transplant (end-stage renal disease, adult polycystic kidney disease)

### **Additional Information**

ON-CALL SCHEDULE AND WEEKEND ACTIVITIES: No call.

Students are expected to participate in weekend rounds for routine patient care.