

## **EMERGENCY MEDICINE SELECTIVE ROTATION**

Selective Title: Emergency Physician Performed Bedside Ultrasound

Brief Description: To gain further understanding of EP performed bedside ultrasound and gain hands-on practice performing bedside ultrasound.

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Educational Site Director: Josie Acuña  
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Educational or Clinical Site: ☒ BUMC – Tucson Campus ☒ BUMC – South Campus  
☒ Other: occasional educational sessions may be held at Arizona Institute of Sports Medicine.

Durations available: ☒ 2 weeks ☒ 4 weeks ☐ Other:

Accepts visiting residents: ☒ Yes ☐ No

### **Educational Goals & Objectives:**

1. Improve proficiency in the performance of bedside ultrasound.
2. Understand the limitations of bedside ultrasound.
3. Expose oneself to EM ultrasound research.
4. Complete the recommended number of ultrasound exams in each focus area, as outlined in the 2016 ACEP Policy Statement: Emergency Ultrasound Guidelines.

### **Resident Responsibilities:**

1. Communicate with program office and Site Director justification for enrolling in this selective (i.e., more experience with certain applications, fellowship interest, etc.) Provide specific goals to be achieved in the allotted time.
2. Complete assigned readings and asynchronous learning activities.
3. Attend any didactic lectures and QA sessions offered.
4. Schedule and participate in scanning shifts when an ultrasound faculty member is available (either working clinically or coming in specifically for the scanning shift).
5. Accumulate a portfolio of completed and reviewed exams.
6. Participate in any ongoing ultrasound research in the department of emergency medicine.

### **Assessment method for performance of stated objectives:**

1. Each resident will accumulate a portfolio of completed ultrasound exams, reviewed by the Director of Emergency Ultrasound or designee. Each exam completed will be entered into the web-based departmental ultrasound database. The portfolio will also include a check-off sheet of required readings and real-time observation evaluations for each type of focused exam, completed by an ultrasound faculty member.