Kaweah Health **GME Ultrasound Goals and Objectives General Surgery**

Overview

The goal of the point of care ultrasound study (POCUS) curriculum is to provide a practical and experience to enable residents to become competent in (POCUS) applications. Residents will have competency in ultrasound physics, machine maintenance, image generation, acquisition, and interpretation. For complete details on the rotation details specific to surgery, please select the "General Surgery" tab found at www.kaweahem.com/ultrasound

Passing requirements for rotation include:

- Submit your schedule for approval on day one of the rotation to the ultrasound coordinator.
- Know how to correctly clean, stock and maintain the ultrasound units.
- Know how to perform, interpret, document and assign POCUS findings.
- Demonstrate competency by performing 2 scans an hour for each full and half day on rotation, e.g. 2 scans/hour for 20 hours = 56 scans (e.g. eFAST, biliary, appendix, bowel and shock).
- Attend program specific conferences and required activities, e.g., QA sessions and Sim Lab.
- Complete eFAST and FAST Sim cases on the Body Works Eve in the Sim Lab.
- Demonstrate commitment to research by enrolling patients in any ongoing ultrasound research

Assessment Methods (Resident):

- 1. The resident will receive written and verbal feedback at rotation's end. Formative feedback (ways to improve) will be provided to the resident during the rotation.
- 2. The Surgical Program Director will, always, maintain an "open door policy" for Emergency Department supervising physicians and the surgical residents on the EUS service to discuss the rotation and the resident's performance on it. This same "open door policy" will extend to all members of the health care team with whom the resident interacts. A resident whose performance is substandard will be counseled and remediated during the rotation. The aim is completion of the rotation with a high-performance standard on all metrics described in this document.
- 3. The resident can access all the written evaluations online through New Innovations.

Assessment Method (Program Evaluation)

- 1. At any time during the rotation, the resident on service is invited to discuss any aspect of his/her experience with the Surgical Residency Program Director. Confidentiality about any sensitive disclosures will be maintained. Needed discussions and improvements to the rotation will be addressed as required. If the resident has an issue to discuss that concerns the Surgical Residency Program Director as his/her supervising physician he/she can discuss this issue with the Surgical Assistant Program director, another core faculty member of the resident's choosing or with the Kaweah Delta's DIO.
- 2. All residents will be asked for both confidential written and open verbal feedback on this rotation at the end of the rotation and during the Surgical Department's annual program evaluation. Residents are also invited to discuss this rotation (and all others) during their resident-only meetings.
- 3. Program graduate performance in subsequent training programs will be used to identify areas for improvement in the content of the rotation.