SURG 838: Transplant Surgery Externship ASE

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BLOCK	# Students	BLOCK	# Students	BLOCK	# Students
Block 1: 7/2/18 – 7/27/18	2	Block 4A: 9/24/18 – 10/5/18		Block 7B: 1/14/19 – 1/25/19	
Block 1A: 7/2/18 – 7/13/18		Block 4B: 10/8/18 – 10/19/18		Block 8: 1/28/19 – 2/22/19	2
Block 1B: 7/16/18 – 7/27/18		Block 5: 10/22/18 – 11/16/18	2	Block 8A: 1/28/19 – 2/8/19	
Block 2: 7/30/18 – 8/24/18	2	Block 5A: 10/22/18 – 11/2/18		Block 8B: 2/11/19 – 2/22/19	
Block 2A: 7/30/18 – 8/10/18		Block 5B: 11/5/18 – 11/16/18		Block 9: 2/25/19 – 3/22/19	2
Block 2B: 8/13/18 – 8/24/18		Block 6: 11/19/18 – 12/14/18	2	Block 9A: 2/25/19 – 3/8/19	
Block 3: 8/27/18 – 9/21/18	2	Block 6A:11/19/18 – 11/30/18		Block 9B: 3/11/19 – 3/22/19	
Block 3A: 8/27/18 – 9/7/18		Block 6B: 12/3/18 – 12/14/18		Block 10: 3/25/19 – 4/19/19	2
Block 3B: 9/10/18 – 9/21/18		Block 7: 1/2/19 – 1/25/19	2	Block 10A: 3/25/19 – 4/5/19	
Block 4: 9/24/18 – 10/19/18	2	Block 7A: 1/2/19 – 1/11/19		Block 10B: 4/8/19 – 4/19/19	

Does this rotation accept visiting students? ⊠ YES ☐ NO

COURSE DESCRIPTION:

Students will participate in all aspects of patient care in the inpatient and outpatient setting, including on rounds, in the clinics, and in the operating room. Students will be exposed to all aspects of the complex medical and surgical care of patients with end organ failure. This course is recommended for students interested in surgery, nephrology, hepatology, internal medicine, or other primary care specialties.

LEARNING GOALS & OBJECTIVES: At the completion of this clinical rotation students should be able to do the following:

- 1. Demonstrate skills expected of interns including giving and receiving a handoff, writing inpatient orders for signature, preparing a discharge summary to share, calling a consult, and assisting in obtaining informed consent for a procedure or treatment. (PC4, PC5, PC7, CS1)
- 2. Formulate a medically suitable daily plan for their patients. (MK5, PC3)
- 3. Accurately and succinctly present the critical elements of their patients' course on rounds. (PC3, CS1)
- 4. Articulate some of the medical and surgical issues that are specific to transplant patients. (MK3)
- 5. Articulate a basic understanding of the approach to general surgical issues. (MK5)
- 6. Articulate a basic understanding of the medical management of complicated general surgical patients. (MK5)

INSTRUCTIONAL METHODOLOGIES AND ROTATION ACTIVITIES: Students on this rotation will be expected to learn and achieve the educational goals and objectives through the following methodologies and activities:

- 1. Complete an Externship Log documenting level of participation in key entrustable professional activities.
- 2. Participation in multi-disciplinary rounds with residents, fellows, and attendings.
- 3. Participation in solid organ transplant cases (primarily liver and kidney).
- 4. Participation in the daily management, medical, and surgical care of the service inpatients.
- 5. Participation in the outpatient evaluation and management of transplant patients.
- 6. Participation in organ procurement ("donor runs").
- 7. Participation in recipient selection meeting.

PATIENT ENCOUNTERS: Students will be expected to work-up patients with these specified conditions:

- 1. ESRD (renal failure)
- 2. Cirrhosis (chronic liver failure) and fulminant hepatic failure (acute liver failure)
- 3. Diabetes (pancreatic endocrine failure)
- 4. Patients on dialysis with vascular access issues
- 5. Primary liver cancers

EVALUATION / FEEDBACK METHODS: Students will be evaluated using the following methods:

- 1. E*Value Clinical Performance Evaluation.
- 2. Direct observation of student performance.
- 3. Students will receive feedback about performance at the midpoint of the course.

Will students be expected to participate in call? \boxtimes YES \square NO

Students can expect to participate in transplantation activities as organs become available.