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BLOCK	# Students	BLOCK	# Students	BLOCK	# Students
Block 1: 7/3/17 – 7/28/17	2	Block 4A: 9/25/17 – 10/6/17		Block 7B: 1/15/18 – 1/26/18	
Block 1A: 7/3/17 – 7/14/17		Block 4B: 10/9/17 – 10/20/17		Block 8: 1/29/18 – 2/23/18	1
Block 1B: 7/17/17 – 7/28/17		Block 5: 10/23/17 – 11/17/17	2	Block 8A: 1/29/18 – 2/9/18	
Block 2: 7/31/17 – 8/25/17	2	Block 5A: 10/23/17 – 11/3/17		Block 8B: 2/12/18 – 2/23/18	
Block 2A: 7/31/17 – 8/11/17		Block 5B: 11/6/17 – 11/17/17		Block 9: 2/26/18 – 3/23/18	1
Block 2B: 8/14/17 – 8/25/17		Block 6: 11/20/17 – 12/15/17	2	Block 9A: 2/26/18 – 3/9/18	
Block 3: 8/28/17 – 9/22/17	2	Block 6A: 11/20/17 – 12/1/17		Block 9B: 3/12/18 – 3/23/18	
Block 3A: 8/28/17 – 9/8/17		Block 6B: 12/4/17 – 12/15/17		Block 10: 3/26/18 – 4/20/18	1
Block 3B: 9/11/17 – 9/22/17		Block 7: 1/2/18 – 1/26/18	1	Block 10A: 3/26/18 – 4/6/18	
Block 4: 9/25/17 – 10/20/17	2	Block 7A: 1/2/18 – 1/12/18		Block 10B: 4/9/18 – 4/20/18	

Does this rotation accept visiting students? ☒ YES ☐ NO**COURSE DESCRIPTION:**

This critical care rotation in the combined medical-surgical MSICU will challenge the **fourth-year medical student** with managing complex patients with a wide variety of medical and surgical problems.

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

1. Manage, with supervision, a patient with a common critical illness as part of a multidisciplinary team. (PC1 – PC7)
2. Understand and explain the physiology, pharmacology, and pathophysiology related to the management of critically ill patients. (MK1 – MK8)
3. Interpret a variety of invasive and noninvasive monitoring, imaging, and laboratory data necessary to manage critically ill patients. (MK1 – MK8)

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. Participation in examining and evaluating admitted patients.
2. Daily rounding on ICU patients and presentation of patient condition during morning attending/teaching rounds.
3. Frequent/continuous reevaluation of patients according to acute changes of medical conditions.
4. Completion of problem-based learning focused on using the available literature to research one patient/problem per week.

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

1. Postoperative recovery of patients with multiple or severe comorbidities and/or conditions after intraoperative complications
2. Respiratory dysfunction requiring mechanical ventilation and/or extended respiratory treatment
3. Hemodynamical and/or cardiological dysfunction requiring extended and/or invasive monitoring
4. Multi-organ-dysfunction syndrome in patients having long lasting life-threatening conditions
5. Altered mental status due to conditions with high risk of severe complications

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

1. E*Value Clinical Performance Evaluation.
2. Direct observation of clinical/practical skills performance by residents and attending on a daily basis.
3. Discussion and communication with staff, residents and attendings during daily rounds and work in the ICU, confirming student's appropriate level of knowledge and understanding.
4. Specific personal feedback by staff, residents, and attendings on individual request.

Will students be expected to participate in call? ☒ YES ☐ NO

Students will be expected to take night call once per week. Weekend days will be evenly split among available students (with a maximum of 4 weekend days per 4-week block).