

Rotations with brief description:

Neurosurgical ICU / Burn ICU - 30 bed Neurosurgical ICU with management of both neurological and neurosurgical critically ill patients. Clinical conditions managed in this unit includes medicine based (stroke, status epilepticus, myasthenia gravis, meningitis, etc.) and surgical based (intracranial bleeds, increased intracranial pressure, subarachnoid hemorrhages, aneurysms, spinal disorders, etc.). The burn unit is cross covered on nights and weekends by the ICU fellow and there is also an opportunity for a Burn elective. This is an ICU rotation providing direct care to the critically ill patient.

Surgical ICU / ES / SP - "4EAST" 24 bed Surgical ICU; includes surgical population of patients with clinical conditions related to transplant (liver, pancreas, kidney), urological, ear-nose-throat, minimally invasive surgery, pancreas-biliary, colo-rectal, and obstetric-gynecological surgeries. Both elective surgery patients and emergency surgery patients are admitted to this unit related to the above conditions. This is an ICU rotation providing direct care to the critically ill patient.

Surgical ICU / TS / ACS - "4WEST" 24 bed surgical ICU; includes surgical population of patients with clinical conditions related to trauma, acute care & emergency surgery, vascular, and orthopedic surgeries. Both elective surgery patients and emergency surgery patients are admitted to this unit related to the above conditions. This is an ICU rotation providing direct care to the critically ill patient.

Medical ICU - 24 bed medical ICU; includes medical population of patients with clinical conditions related to heart failure, cardiac arrest, pneumonia, sepsis, obstructive lung disease (COPD/Asthma); interstitial lung disease, chronic lung conditions, chronic kidney disease, hepatic failure, and toxicological syndromes. This is an ICU rotation providing direct care to the critically ill patient.

Cardiac ICU - 24 bed med/surgical ICU; includes medical and surgical population of patients. Medical conditions include cardiac arrest, myocardial infarction, arrhythmias, heart failure. Surgical conditions include cardiac transplant, valvular disorders, etc. Both elective patients and emergency surgery patients are admitted to this unit related to the above conditions. This is an ICU rotation providing direct care to the critically ill patient.

Research - All fellows are assigned mentors to work with throughout the two years of fellowship. The research month will be used to facilitate planning and execution of research at the institution. It is expected the fellow begin the process prior to the month and use the time to continue working on a project already in approval through the IRB. All fellows are also required at the start of the year to choose a quality improvement topic and develop a system/protocol for evaluation or improvement. Time can be spent during this month to finalize this and present at the weekly protocol meetings held by the ICU.

Elective - Fellows have options such as burn ICU, nutrition, pediatric ICU, trauma, echocardiography, infectious disease, Anesthesia/airway, as well as many others.