

ELECTIVE NAME:

Surgical Critical Care

COURSE NO:

SUR 617

PREREQUISITE:

Required Surgery Clerkship

INSTITUTION:

Spectrum Health Butterworth

DESCRIPTION:

Focused experience in critical care as part of a surgical team at a Level One Trauma Center. This experience will provide students with expertise in the sophisticated care of critically ill surgical patients. Students will utilize a multidisciplinary approach to seriously ill patients, make daily rounds with residents, fellows, and staff, and be assigned primary responsibility for one or two patients under the supervision of the residents and staff. Students are expected to prepare and present topics in teaching sessions in addition to completing assigned readings. Students will participate in various skills relative to critical care such as endotracheal intubation, chest tube placement, CVP and Swan Ganz catheterization, and arterial monitoring device placement.

Inpatient: 100%.

OBJECTIVES:

1. Knowledge of diagnosis, management, treatment, treatment options (surgical/non-surgical), long-term prognosis, post-operative effects, complications, patient risk and cost considerations associated with trauma/critical care.
2. Students will function at the level of an intern with supervision by the Surgical Critical Care team

EVALUATION:

Preceptor(s) will be asked to submit a written evaluation at the conclusion of the clerkship based upon clinical performance, completion of assigned/recommended reading assignments, and active involvement on the clerkship. Faculty are encouraged to provide ongoing feedback throughout elective rotations.