

Elective Description

Campus: Southwest (Bismarck)

Elective/Experience Title: General Surgery

Location of Elective: Mid Dakota Clinic - Bismarck, ND

Department: Surgery

Course Number: SURG 9102

Preceptor(s): Aaron Chalmers, MD Brian Johnson, MD Derek Kane, MD Rebecca Swenson, DO

Period(s) Offered: All

Number of students per period: 1-2 students per period

Purpose: To provide education and experience in advanced general surgery care in an inpatient /outpatient setting.

Objectives: Following successful completion of this elective, the student will be able to:

1. Demonstrate basic operative principles and techniques. Recognize surgically treated diseases and provide care for the surgical patient.
2. Elicit relevant history of present illness, perform surgery focused physical examination, formulate a working diagnosis, and correlate this working diagnosis with operative and pathological findings.
3. Demonstrate basic principles of surgical critical care.
4. Perform the ABCs of trauma care.

Instructional Activities: During this elective, the student will be involved in/experience:

1. Assisting with preoperative and postoperative care of surgical patients and participating with the preceptor in daily hospital rounds.
2. Scrubbing in the operating room in the role of first assistant and participating in instructional activities related to basic surgical technique and interventions.
3. Discussing daily reading assignments.
4. Participating in outpatient surgical care.

Criteria for Grading: During and following this elective, the preceptor will:

1. Evaluate the student's understanding of assigned reading.
2. Evaluate the student's professionalism.
3. Evaluate by direct observation the quality of the student's clinical and surgical skills.
4. Utilize the standardized UNDSMHS senior elective evaluation form.
5. Utilize the 4th year Surgery Experience evaluation form.