

Elective Description

Campus: Northwest (Minot)

Department: Internal Medicine

Elective/Experience Title: ICU-Multidisciplinary Critical Care

Course Number: IMED 9413

Location of Elective: Trinity Health

Preceptor(s): Jeffrey Verhey, MD

Period(s) Offered: all

Course prerequisites:

Number of students per period: 2

Revised Curriculum Phase(s): 2 & 3

Purpose: To gain education and experience in the care of patients requiring critical care services.

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

1. Describe a multidisciplinary approach to critical care in an ICU setting.
2. Participate in the care of patients admitted to a busy ICU under the direction of physicians from a broad range of specialties including anesthesiology, cardiology, cardiac surgery, pulmonary, general and trauma surgery and neurosurgery.

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

1. Performance of the initial assessment of all ICU admissions.
2. Assisting the preceptors with histories, physical examinations, and consultations.
3. Rounding with the multidisciplinary medical care team.
4. Functioning as a sub-intern with assumption of increasing responsibility for patient care under the guidance of the attending physician.
5. Completion of a reading list with participation in small group didactic lectures.

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

1. Utilize the standardized UNDSMHS senior elective evaluation form.
2. Evaluate the student during 1:1 sessions regarding his/her understanding of physiological principles as they apply to the patients on the service.
3. Evaluate by direct observation the student's basic science knowledge, communication skills, and patient management skills.