

## Elective Description

**Campus:** Northwest (Minot)

**Elective/Experience Title:** Family Medicine

**Location of Elective:** Rugby, ND

**Department:** Family Medicine

**Course Number:** FMED 9414

**Preceptor(s):** TBA

**Period(s) Offered:** All

**Number of students per period:** One

**Course Prerequisite(s):** Completion of Family Medicine Clerkship **Revised Curriculum Phase(s):** Phase II & III

**Purpose:** To provide education and experience in the care of rural-based patients and families, and to advance the student's knowledge and skills in providing care in a rural setting.

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

1. Demonstrate the ability to present patients' histories, physical examination findings, interpretation of laboratory data and diagnostic & therapeutic modalities in the management of patient problems at a level of an intern in Residency.
2. Demonstrate proficiency in medical record documentation skills at a level acceptable for an intern in Residency, within the onsite EMR
3. Demonstrate an ability to communicate effectively and professionally with patients, patients' family members, staff and peers.
4. Demonstrate an ability to develop, rationalize and communicate appropriate differential diagnoses based on the data from the patient history and clinical findings.
5. Demonstrate ability to coordinate patient's health care services inside and outside of the rural settings.
6. Demonstrate an understanding of the capabilities and limitations of clinical resources in a rural clinical/hospital or home setting.

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

1. Active participation in the medical care delivered to patients of all age groups, genders and ethnicities under the supervision of their preceptor.
2. Conduct skin examinations and describe findings as well as participating in surgical procedures under the preceptor's supervision.
3. Participate in care in a variety of health care service settings (i.e. inpatient, outpatient, and nursing home).
4. Continuity-of-care patient management from clinic throughout the rural health delivery system.
5. Clinical outpatient procedures typical to a family medicine setting under the direct supervision of a preceptor (e.g., i) mole removal, ii) applying sutures, iii) managing simple fractures, iv) administering joint injections)
6. Discussion of pertinent readings to include journal articles, or educational materials with the preceptor.
7. A formal mid-elective feedback session with the preceptor.

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

1. Evaluate by direct observation of the student physical examination skills and ability to elicit histories from patients. Evaluate by direct observation, the students skills in presenting those findings to the preceptor and interpreting the information and data and findings for the management of the patient problem. (Objectives 1, 4)
2. Directly observe the student's skin examination, and their subsequent presentation and interpretation of the findings and recommendations for patient management. (Objective 1, 4)
3. Evaluate the student's information gathering and documentation through review of notes generated by the student in the EMR. (Objective 2)
4. Evaluate through direct observation student's interaction with staff and family members as well as the student's ability to gather and give clinical information to other members of the healthcare team; and to patients and family. (Objective 1,3)
5. Complete the standardized UNDSMHS senior evaluation form. (Objective 1,2,3,4)