All Campuses

Norwegian Rural Family Medicine

**Location of Elective:** Norge teknisk-naturvitenskapelige universitet (NTNU)  
Trondheim, Norway/University of Tromsø, Norway

**FMED 9004**

**Preceptor(s):**  
(Norway): To be named by NTNU or University of Tromsø  
UND Faculty: Susan Zelewski, MD

**Period(s) offered:** On-going  
**Number of students per period:** Two (2) students per period

**Purpose:** To provide education and experience in the care of the general medicine patient in a Scandinavian country, to promote international exchanges of medical information and techniques, and to provide experience in alternatively funded delivery of medical services and educational techniques at clinical practice centers, rural country practices, or urban practice centers in Norway.

**Objectives:** Following successful completion of this elective, the student will be able to:  
1. Develop an assessment and a treatment plan for a patient seen in a clinic or hospital.  
2. Discuss the patient’s disease process with the patient and the attending physician.  
3. Demonstrate an understanding of the capabilities and limitations of clinical resources in a Norwegian clinical/hospital or home setting.

**Instructional Activities:** During this elective, the student will be involved in/ experience:  
1. Readings from standard textbooks and specific articles to supplement Norwegian cultural experiences as directed by UND preceptor prior to travel to Norway.  
2. Participation in daily physician activities in the clinic and/or hospital, and make home visits when appropriate. This will be directed by the NTNU/University of Tromsø preceptor. Attendance is mandatory.  
3. Attendance in student orientation meetings and refresher course lectures at NTNU/University of Tromsø during the first weeks in Norway at NTNU/University of Tromsø.  
4. Participation at the end of the rotation (week 4) in a preceptor-observed evaluation of a patient

**Criteria for Grading:** During and following this elective, the preceptor will:  
1. Assess student performance based on an evaluation letter provided to the student by the NTNU/University of Tromsø community preceptor.  
2. Evaluate the student’s ability to conduct a history and physical exam at the end of the general medicine rotation at NTNU/University of Tromsø.  
3. Evaluate the student's understanding of national health care and the patient culture in Norway.  
4. Verify that the student submitted a copy of the NTNU/University of Tromsø preceptor evaluation letter to the UND Department of Family and Community Medicine and to their Campus Dean's office.  
5. Utilize the standardized UNDSHMS senior elective form.
Medicine has been deemed appropriate by UND School of Medicine and Health Sciences and, upon a letter of recommendation by NTNU/Tromsø faculty preceptor, a final elective grade will be granted by the UND Department of Family and Community Medicine.

The Deans for Education, NTNU/ Tromsø, and the University of North Dakota School of Medicine and Health Sciences work together jointly in making this a positive research/scholarly experience on an international scope. This research/scholar exchange may be arranged through a 1:1 communication with the NTNU/ Tromsø faculty members and the University of North Dakota School of Medicine and Health Sciences administrators.

This elective is arranged through a 1:1 communication the NTNU/ University of Tromsø faculty members and the University of North Dakota faculty members. General advice regarding housing, travel, and cultural issues can be answered through contacting Linda Olson, Ed. D., Department of Family and Community Medicine.

Reviewed: Dec 2016