Elective Description

Campus: Northeast (Grand Forks)  
Elective/Experience Title: Endocrinology/Internal Medicine  
Location of Elective: Altru Clinic/Hospital – Grand Forks, ND

Preceptor(s): Casey J. Ryan, MD and William J. Zaks, MD  
Period(s) Offered: all  
Number of students per period: 1  

Department: Internal Medicine  
Course Number: IMED 9304

Purpose: To provide education and experience in the care of patients requiring endocrinology/metabolism services.

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

1. Evaluate and treat diabetes mellitus.
2. Evaluate and treat thyroid disease.
3. Demonstrate base knowledge of other endocrine disorders (pituitary, adrenal, reproductive).

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

1. Daily didactic lectures and questions on various endocrine disorders.
3. Evaluation of clinic patients with diabetes and/or endocrine disorders.

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

1. Utilize the standardized UNDSMHS senior elective evaluation form.
2. Evaluate by direct observation the student's ability to discuss topics in diabetes, thyroid, and other endocrine disorders.
3. Evaluate by direct observation the ability of the student to elicit a focused medical history and key physical findings in select patients.
4. Evaluate by direct observation the students "360" communication skills.

Reviewed: December 2016