

Elective Description

Campus: All (Fargo)

Department: Pediatrics

Elective Title: Pediatrics/Internal Medicine

Course Number: PED 9501

Location of Elective: Essentia Health - Park Rapids, MN

Preceptor(s): RaNae Doll, MD (Pediatrics), Larry Leadbetter, MD (Internal Medicine)

Period(s) offered: All (by prior approval of preceptor)

Course prerequisites:

Number of students per period: 1 (by approval of preceptor)

Revised Curriculum Phase(s): 2 & 3

Purpose: To provide education and experience in the care of patients in a rural community in Internal Medicine and Pediatrics.

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

1. Obtaining a history and performing a physical exam. *EPA #1 Year4 LO #1*
2. Presenting the history and physical in a concise, well-organized format. *EPA #6 Year4 LO #2*
3. Forming and prioritizing a differential diagnosis. Select a working diagnosis. *EPA #2 Year4 LO #3*
4. Discuss orders and prescriptions and construct evidence based management plans. *EPA #4 Year 4 LO #14*
5. Select screening and diagnostic studies and labs and interpret the results of these tests. *EPA #3 Year4 LO#4, 14*
6. Recognize patients who are critically ill or require emergent care and initiate the appropriate initial steps in that care. *EPA #10 Year4 LO #10*
7. Effectively document the clinical encounter in a timely fashion. *EPA #5 Year4 LO #2*
8. Communicate effectively with patients and their families regarding diagnoses and plans of care with respect for cultural and socioeconomic backgrounds. *Year4 LO # 6*
9. Work effectively as a member of the interprofessional healthcare team including giving and accepting patient handoffs at transitions of care. *EPA #8, EPA #9 Year4 LO #7, 8*
10. Research a clinical question relating to patient care with appropriate evaluation of resources and use of evidence-based information. *EPA #7 Year4 LO#13*

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 appropriate physical examinations and procedural interventions pertinent to findings with supervision and assistance of their attending physician.
3. Participate in care in a variety of health care service settings (i.e. inpatient, outpatient, and nursing home).
4. Clinical outpatient procedures typical of Pediatrics and Internal Medicine setting under the direct supervision of a preceptor (e.g.) joint injections, local excisions, skin biopsies, cryotherapy, and appropriate health screening interventions as appropriate for Internal Medicine and Pediatrics.
5. Discussion of pertinent readings to include journal articles, or educational materials with the preceptor.
6. 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, 2,3,4,5,6)*
2. Evaluate the student's information gathering and documentation through review of notes generated by the student in the EMR. *(Objective 7)*
3. 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. *(Objectives 1,2,3,8,9,10)*
4. Complete the standardized UNDSMHS senior evaluation form. *(Objectives 1,2,3,4, 5,6,7,8,9,10)*