

Elective Description

Campus: All Campuses (Fargo)

Elective Title: Pediatric Allergy/Immunology/Asthma

Location of Elective: Sanford Health/ Sanford Children's – Fargo, ND

Department: Pediatrics

Course Number: PED 9506

Preceptor(s): Chris Cleveland, M.D.

Period(s) offered: All

Number of students per period: 1

Course prerequisites: Pediatrics Clerkship

Revised Curriculum Phase(s): 2 & 3

Purpose: To provide education and experience in the care of children with pulmonary, allergic and immunological disorders.

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

1. Identify clinical manifestations of common allergy/atopic conditions.
2. Recognize potential immunodeficiency states.
3. Perform problem-focused history and physical examination of infants, children, and adolescents with allergic/atopic and immunodeficiency conditions.
4. Recognize presenting symptoms, demonstrate physical findings, explain initial evaluation and educate patient/family regarding childhood asthma.
5. Interpret spirometry results for common pulmonary conditions.
6. Interpret skin test results.

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

1. Attending clinic with preceptor.
2. Participating in the workup and evaluations of patients referred to pediatric allergist.
3. Attending all relevant teaching conferences.

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

1. Evaluate the quality of the completed assignments and tasks.
2. Evaluate the quality of discussions and presentations.
3. Evaluate by direct observation the student's professional behavior.
4. Evaluate by direct observation the student's participation in patient care.
5. Utilize the standardized UNDSMHS senior elective evaluation form.