

**Title of Clerkship:** Ophthalmology Elective – 4 weeks

**Elective Type:** Third year elective

**Department:** Surgery

**Type of Elective:** Clinical  Non-Clinical/Research  Basic Science

**Clerkship Site:** ProMedica Physicians Vision Associates 3330 Meijer Dr. Suite 1, Toledo, OH 43617

**Course Number:** OPTH760

**Blocks available:** All

**Number of students per block:** 2

**Faculty:** Dr. Niraj Shah and Associates

**Elective Description/ Requirements:** The students will have the opportunity to learn different techniques for examining the eye including slit lamp examination and indirect ophthalmoscopy. The student will evaluate patients with eye disorders in an outpatient setting. Students will obtain clinical experience in evaluating patients with diabetic retinopathy, macular degeneration, cataract, glaucoma as well as areas of Neuropathology and Pediatric Ophthalmology. Rotation will be organized by the faculty members based on student's level of training and area of interest.

**Length of Clerkship:** 4 weeks

**Links to Core Competencies**

PC-1, PC-2, PC-3,  
PC-4, PC-10, MK-1,  
MK-4  
Pc-7, PC-9, PBL-5,  
PLB-7, MK-6, MK-7,  
MK-8  
PC-8, PC-10, MK-7  
PC-8, MK-1, MK-2,  
MK-4, MK-7  
PC-8, PC-10, MK-7  
PC-8, PC-10, MK-7,  
PC-9, MK-4  
PC-7, PC-8, PC-10,  
PC-11, MK-16

**Educational Course Objectives:** At the end of the rotation the student will be able to:

1. Demonstrate and document an adequate eye examination, including the fundamentals of slit lamp and dilated fundus exam.
2. Evaluate and diagnose common ophthalmic disorders.
3. Distinguish the relationship of ocular manifestations and systemic disease.
4. Establish treatment options for basic ophthalmic disease entities.
5. Management of ophthalmic disease in the pediatric and adult patient.
6. Management and treatment of emergent ophthalmic disorders.
7. Differentiate what conditions may be safely handled in a general practice vs. those which need to be referred to an ophthalmic specialist.

**Professionalism:** UT/COM students will meet or exceed the institutional standards for professionalism as stated in the current Core Competencies and the current Educational Course Objectives for the Sponsoring Department.

**Instructional Methods:**

1. Observation of patient examination in a clinical setting.
2. Supervised examination of ophthalmic patients.
3. Small group instruction.
4. Case studies.
5. Review of test including interpretation.
6. Observation of ophthalmic patients.

**Evaluation methods** 1. Clinical competency evaluations  
**Employed:** 2. Faculty/Resident observation  
3. Professional assessments  
4. Attendance  
5. Case write up

**Prerequisites:** Successful completion of Yrs. 1&2 and a passing score on USMLE Step 1

**Clerkship Director:** Stephanie Pannell, M.D.

**Clerkship** Claudia Davis

**Coordinator:**

**Phone Number:** 419.383.3580

**Email:** [Claudia.davis@utoledo.edu](mailto:Claudia.davis@utoledo.edu)

**Special** Rotation requires approval from clerkship director through the coordinator. Participation in night call  
**Requirements:** is recommended because many cases come in after hours. A call schedule may be arranged per individual faculty member.