

Title of Clerkship: Ophthalmology Elective - 4 weeks

Elective Type: Acting Internship

Department: Surgery

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

Clerkship Site: ProMedica Physicians Eyecare, 5700 Monroe St #211, Sylvania, OH 43560

Course Number: OPTH 710

Blocks available: All

Number of students per block: 1

Faculty: ProMedica Physicians Eyecare
Preston Linley, OD, Susan McCutcheon, OD, Robbin Wagener, OD, C. Carl Westphal, OD, Michelle Arris, MD, Seema Kansara, MD, Stanley Tao, MD, MPH

Elective Description/ Requirements: The student will have the opportunity to function as an intern. The student will learn and perform different techniques for examining the eye including slit lamp examination and indirect ophthalmoscopy. The student will work up patients independently, scribe within EMR, work up patients and come up with a differential diagnosis, assessment and plan. The student will learn how to perform OCT scans and visual fields. The student will give a lecture on select Ophthalmology topics. The student will be first assist in surgery. The student will learn how to prescribe glasses. 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 Neurophthalmology and Pediatric Ophthalmology.

Length of Clerkship: 4 weeks

Links to Educational Program Objectives

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

PC-1, PC-2, PC-3,
PC-4, PC-6, PC-10,
MK-1, MK-4
PC-7, PC-9, PBL-7,
PBL-5, MK-6, MK-7,
MK-8
PC-8, PC-10, MK-7
MK1-MK-8, PC4,
PBL-5
PC-6
PC-6
MK-16, PC-7, PC-8,
PC-10, PC-11
PC-7, PC-8
PC-7, PC-8

1. Perform an eye examination that includes a slit lamp dilated fundus exam.
2. Evaluate and diagnose common ophthalmic disorders
3. Describe the ocular manifestations of systemic diseases
4. List treatment options of basic ophthalmic disease entities
5. Scribe within EMR and complete an accurate patient note and present it
6. First assist in surgery
7. Perform OCT scans and visual fields
8. List the ophthalmologic conditions that require referral to an ophthalmic specialist.
9. Prescribe glasses

Professionalism: UT/COMLS students will meet or exceed the institutional standards for professionalism as stated in the current Education Program Objectives and Educational Course Objectives for the Sponsoring Department.

Instructional 1. Observation of patient examination in a clinic setting

Methods:

2. Supervised examination of ophthalmic patients
3. Small group instruction
4. Case studies
5. Review of tests including interpretation
6. Observations of ophthalmic surgery including review of charts and indications for surgical intervention

**Evaluation methods
Employed:**

1. Clinical competency evaluations
2. Faculty/Resident observation
3. Professional assessments
4. Attendance
5. Case write up

Prerequisites: Successful completion of required Surgery Clerkship.

Clerkship Director: Stephanie Pannell, M.D.

**Clerkship
Coordinator:** Claudia Davis
Phone Number: 419.383.3580
Email: Claudia.davis@utoledo.edu

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

Approved by ECC
March 2020