Title of Clerkship: Ophthalmology Elective – 4 weeks

Elective Type: Third year elective

Department: Surgery

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

UTMC Vision Associates, 2865 North Reynolds Road, Toledo, OH 43615-2076 Clerkship Site:

Course Number: OPTH760

Blocks available: ΑII

Number of students

per block:

2

Faculty: Various Ophthalmology Faculty

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

fundamentals of slit lamp and dilated fundus exam.

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,

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

2. Evaluate and diagnose common ophthalmic disorders.

1. Demonstrate and document the ability to perform adequate eye examination, including the

- 3. Distinguish the relationship of ocular manifestations and systemic disease.
- 4. Establish treatment options for basic ophthalmic disease entitles.
- 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.

<u>Professionalism:</u> 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.

<u>Instructional</u>

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

<u>Prerequisites:</u> Passing score on USMLE Step 1.

Clerkship Director: David Heidt, M.D.

Clerkship

Coordinator:

Claudia Davis

Phone Number: 419.383.3580

Email: <u>Claudia.davis@utoledo.edu</u>

Special Poquiroments:

Participation in night call is recommended because many cases come in after hours. A call schedule

Requirements: may be arranged per individual faculty member.