OPHTH 854: General Ophthalmology

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Block 1	4	**Block 3**	4	**Block 5**	2	**Block 7**	2	**Block 9**	2
Block 1A		Block 3A		Block 5A		Block 7A		Block 9A	
Block 1B		Block 3B		Block 5B		Block 7B		Block 9B	
Block 2	4	**Block 4**	4	**Block 6**	2	**Block 8**	2	**Block 10**	0
Block 2A		Block 4A		Block 6A		Block 8A		Block 10A	
Block 2B		Block 4B		Block 6B		Block 8B		Block 10B	

Does this rotation accept visiting students? ☒ YES ☐ NO

COURSE DESCRIPTION:
This elective will introduce students to clinical ophthalmology. Students will participate in didactic sessions including Grand Rounds, Journal Clubs, and Friday afternoon lectures. Students will work one-on-one with ophthalmology residents and attendings examining patients and observing surgery. A text will be provided as a checklist of practical goals to be achieved over the course of the rotation.

LEARNING GOALS & OBJECTIVES: At the completion of this clinical rotation students should be able to do the following:
1. Demonstrate understanding of the role and scope of ophthalmology within medicine. (MK4, PR1)
2. Perform an ophthalmology exam with a standard screening protocol. (CS1, MK3)
3. Identify the presentation of acute and common ophthalmology complaints. (CS1, PC1)
4. Triage acute and common complaints and discuss when to consult the ophthalmology service. (IP1, PC2)
5. Identify common ophthalmology surgeries, such as cataract, strabismus, corneal transplant, retinal detachment, glaucoma, and oculoplastic surgeries. (PC3, MK8)

INSTRUCTIONAL METHODOLOGIES AND ROTATION ACTIVITIES: Students on this rotation will be expected to learn and achieve the educational goals and objectives through the following methodologies and activities:
1. Observation/participation in different clinics with mentorship by a resident or attending physician.
2. Observation of surgery with mentorship by a resident or attending physician.
3. Observation of a consultation on the wards or emergency department with mentorship by a resident or attending physician.
4. Attendance at department grand rounds.
5. Completion of required reading: *Basic Ophthalmology for Medical Students and Primary Care Residents*, 8th edition.

PATIENT ENCOUNTERS: Students will be expected to work-up patients with these specified conditions:
1. Cataracts
2. Diabetes
3. Neuro-ophthalmology
4. Glaucoma
5. Strabismus
6. “Red painful eye”

EVALUATION / FEEDBACK METHODS: Students will be evaluated using the following methods:
1. E*Value Clinical Performance Evaluation.
2. Direct observation of clinical and patient care skills by the attending physician and residents. Learners will receive verbal feedback on their clinical performances following clinics and surgeries.
3. Completion of a 40-item multiple choice question quiz at the end of the rotation. The quiz will be graded and reviewed with the first-year resident in the general ophthalmology clinic.
4. Attendance as documented in a daily log of clinical/surgery/patients evaluated by course director.
5. Adequate screening of 1 patient in general clinic per protocol and evaluated by general ophthalmology team.
6. A mid-point evaluation form will be completed half way through the rotation in order for the student to be assessed on their performance.

Will students be expected to participate in call? ☐ YES ☒ NO