

2100 Clerkship Elective Template

Course: Ambulatory Clinical Ophthalmology

Course Number: OPH 2101

Department: Ophthalmology

Faculty Coordinator: Jess Whitson, MD

Assistant Faculty Coordinators: N/A

Hospital: Parkland/Aston

Periods Offered: 1-10

Length: 4 weeks

Max # of Students: 1-5=3, 6-10=1

First Day Contact: Katie Nunez

First Contact Time: 9:15am

First Day Location: E Building, 5th floor conference tables outside the back elevators

Prerequisites: Must successfully complete MED 1801 & SUR 1808 prior to enrollment

Course Description OPH 2101 is a four-week elective course offered by the Department of Ophthalmology to introduce fourth year medical students to the practice of ophthalmology. This is accomplished through a combination of didactic and clinical activities designed to expose students to a variety of ophthalmologic problems, as well as the use of ophthalmic equipment.

Goals (<i>examples-edit as needed</i>)	Objectives (<i>describe activities that will support how goals are to be achieved</i>)	Assessment methods (<i>examples-explain how student will be evaluated</i>)
Patient Care: Assessment and Management <ol style="list-style-type: none">1. Students will demonstrate the knowledge, attitudes and skills necessary to perform appropriately focused and accurate histories and physical assessments and document the findings accurately in the health record.2. Students will assist in development of	<ul style="list-style-type: none">• Engaging in patient care and providing clinical diagnosis workup• Perform consultations on patients with systemic eye diseases• Optional Grand Rounds presentation	<ul style="list-style-type: none">• End of rotation exam• Performance at Grand Rounds presentation• End of rotation evaluation from faculty, staff and fellows

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<p>evaluation and treatment plans, and take responsibility for implementation.</p> <p>3. The student will develop patient related examination skills.</p>		
<p>Medical knowledge:</p> <ol style="list-style-type: none"> 1. The Student will become knowledgeable of the diagnosis & treatment of common ophthalmic problems. 2. The student will become familiar with the management of common eye diseases. 3. The student will gain knowledge and develop skills in the use of ophthalmic equipment. The student will learn how to discern which eye disorders can be treated in a primary care setting and which require referral to an ophthalmologist. 	<ul style="list-style-type: none"> • Reading from assigned materials/textbook • Attending faculty didactics • Observing surgical procedures • Optional Grand Rounds Presentation 	<ul style="list-style-type: none"> • End of rotation exam • Performance at Grand Rounds presentation • End of rotation evaluation from faculty, staff and fellows
<p>Interpersonal and communication skills:</p> <p>The students will effectively exchange information with patients and properly relay patient's condition to appropriate resident, fellow, medical staff or faculty.</p>	<ul style="list-style-type: none"> • Interactive meetings with faculty & staff • Optional Grand Rounds Presentation 	<ul style="list-style-type: none"> • End of rotation exam • Performance at Grand Rounds presentation • End of rotation evaluation from faculty, staff and fellows
<p>Practice Based learning and Improvement:</p> <p><i>Students will demonstrate the ability to assimilate scientific evidence and improve patient care practices.</i></p>	<ul style="list-style-type: none"> • Eyesi Simulator training • Optional Grand Rounds Presentation 	<ul style="list-style-type: none"> • Simulation results • 20 minute oral presentation and PowerPoint
<p>Professionalism:</p> <p>Students must demonstrate a commitment to carrying out professional responsibilities, adherence to ethical principles, and sensitivity to a diverse</p>	<ul style="list-style-type: none"> • Patient interaction in clinical setting • Shadowing in a clinical setting • Maintaining attendance at 	<ul style="list-style-type: none"> • End of rotation exam • Performance at Grand Rounds presentation • End of rotation evaluation from faculty, staff and

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patient population	scheduled lectures, events and clinical assigned time	fellows
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III. **Methods of Instruction:**

- A. Didactic: Faculty morning lecture, Grand Rounds, Quality Assurance (QA), Instrument Review/Basic Eye Exam Lecture & other designated medical student lectures
- B. Clinical: Parkland/Aston

IV. **Overview of student responsibilities**

- A. Assist in patient care
- B. Shadow faculty, fellows & residents

IV. **Method of evaluation of students and requirements:** Evaluation based on assessment methods listed above, grade is Pass/Fail