2020-2021 Catalog

Ophthalmology Clinic - Jacksonville

OPH E 1J | 4th Year Elective | Ophthalmology | Clinical Science

MDT 7550

Course Description

This course is only offered for a 4 week option - no 2 week options. Students will be involved with outpatient care in the Ophthalmology clinic under the supervision of attending physicians. They will be responsible for history-taking, examination of patients and performing some non-invasive tests needed during an eye exam under supervision of faculty. They will also participate in the departmental educational lecture series. The course objectives are to learn to perform a thorough patient evaluation including an eye exam, to interpret basic ophthalmic tests, and to formulate a differential diagnosis.

Some of the activities they will be involved with, under supervision of faculty, include:
- History taking – present and past history
- Slit-lamp examination
- Intraocular pressure check
- Confrontation field testing
- Pupil exam
- Color vision testing
- Visual acuity testing
- Optical Coherence Tomography testing and interpretation
- Interpretation of visual field testing
- Interpretation of Fluorescein Angiography testing

The students will be evaluated by each supervising faculty, based on their performance in each of the categories above.

There is a maximum of 1 student per rotation.

Course Faculty and Staff

- Sandeep Grover MD (Director)
- Dani Brown (Course Staff)
- Frank J Genuardi MD, MPH (Other Faculty)

Meeting Place and Time

UF Eye Institute
580 W. 8th Street
Tower 2, 3rd Floor (Administrative Office)
Arrive to our Administrative Office at 9:00 AM on the first day of the rotation.

**Additional Information**

A list of course objectives and the list of reading material will be provided on the first day of rotation, as part of the orientation packet.

**Classes Offered**

<table>
<thead>
<tr>
<th>Period</th>
<th>Length</th>
<th>Credits</th>
<th>(Avail / Max) Slots</th>
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</thead>
<tbody>
<tr>
<td>Period 1</td>
<td>4 Weeks (May 11 - Jun 6)</td>
<td>4</td>
<td>(1 / 1)</td>
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<tr>
<td>Period 2</td>
<td>4 Weeks (Jun 7 - Jul 4)</td>
<td>4</td>
<td>(1 / 1)</td>
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<tr>
<td>Period 3</td>
<td>4 Weeks (Jul 5 - Aug 1)</td>
<td>4</td>
<td>(1 / 1)</td>
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<tr>
<td>Period 4</td>
<td>4 Weeks (Aug 2 - Aug 29)</td>
<td>4</td>
<td>(1 / 1)</td>
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<tr>
<td>Period 5</td>
<td>4 Weeks (Aug 30 - Sep 26)</td>
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<tr>
<td>Period 6</td>
<td>4 Weeks (Sep 27 - Oct 24)</td>
<td>4</td>
<td>(1 / 1)</td>
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<tr>
<td>Period 7</td>
<td>4 Weeks (Oct 25 - Nov 21)</td>
<td>4</td>
<td>(1 / 1)</td>
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<td>Period 8</td>
<td>4 Weeks (Nov 22 - Dec 18)</td>
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**Evaluated Competencies**

**#1 Professionalism**

**Educational Objectives:** Assessment of their professional interaction with patients, their family members, residents, fellows, staff and attendings; observation of timeliness, compassion for patients and knowledge/observance of HIPAA and patient confidentiality policies.
**Method of Evaluation:** Faculty observation during clinical rotation and formal/informal feedback from residents/fellows/attendings.

#2 Patient Care

**Educational Objectives:** Assessment of the skills of history-taking, slit-lamp examination, fundus examination, specialized ophthalmic testing and their interpretation; assessment of ability to formulate a differential diagnosis and treatment plan for some of the common ophthalmological disorders.

**Method of Evaluation:** Faculty observation during clinical rotation and formal/informal feedback from residents/fellows/attendings

#3 Medical Knowledge

**Educational Objectives:** Assessment of medical and surgical knowledge of some of the common eye diseases; knowledge of basic visual system anatomy, physiology, and common diseases

**Method of Evaluation:** Faculty observation in clinics/lectures/case discussions/grand rounds with feedback from residents and fellows

#4 Practice-Based Learning

**Educational Objectives:** Assessment of ability to be current with medical literature and be able to incorporate the knowledge to clinical practice and share that knowledge with colleagues

**Method of Evaluation:** Faculty observation in clinics/lectures/case discussions/grand rounds/journal club sessions with feedback from residents and fellows

#5 Interpersonal and Communication Skills

**Educational Objectives:** Quality of interactions with faculty, staff, and residents/fellows within the department and patients/family members in a clinical setting; skills of active listening to patients; and, engaging in teamwork.

**Method of Evaluation:** Faculty observation in clinics/grand round sessions with feedback from residents and fellows

#6 Systems-Based Practice

**Educational Objectives:** Awareness of need and availability of resources for providing each patient the best quality of healthcare – (social support, insurance, access to care, etc.)

**Method of Evaluation:** Faculty observation in clinics/grand round sessions with feedback from residents and fellows