

# 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)

904-244-9394

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**

<b>Period</b>	<b>Length</b>	<b>Credits</b>	<b>(Avail / Max) Slots</b>
Period 1	4 Weeks (May 11 - Jun 6)	4	(1 / 1)
Period 2	4 Weeks (Jun 7 - Jul 4)	4	(1 / 1)
Period 3	4 Weeks (Jul 5 - Aug 1)	4	(1 / 1)
Period 4	4 Weeks (Aug 2 - Aug 29)	4	(1 / 1)
Period 5	4 Weeks (Aug 30 - Sep 26)	4	(1 / 1)
Period 6	4 Weeks (Sep 27 - Oct 24)	4	(1 / 1)
Period 7	4 Weeks (Oct 25 - Nov 21)	4	(1 / 1)
Period 8	4 Weeks (Nov 22 - Dec 18)	4	(1 / 1)

### **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