# **OPHTHALMOLOGY FOR THE NON-OPHTHALMOLOGIST**

COURSE CODE:	MDR 970
CLERKSHIP DIRECTOR:	Kara Cavuoto, M.D.
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LENGTH OF ELECTIVE:	2 weeks
PREREQUISITE:	Completion of Core Clerkships
NUMBER OF STUDENTS:	5
AVAILABLE:	8A, 9B & 10B
U.S VISITING STUDENTS:	No
INTERVIEWING TIME:	Case-by-case scenarios
TYPE:	Clinical

# NOTE: <u>ANY</u> schedule changes involving <u>ALL</u> Ophthalmology rotations must be authorized by Isabel Perez (see above for contact information) before your schedule can be officially changed.

### Overview/Course Design:

The **two week** clinical elective in ophthalmology is geared toward **fourth year** medical students with an interest in obtaining a **basic** understanding of fundamental ophthalmology for students **NOT** pursuing a career in ophthalmology. Aspects of ophthalmology that are pertinent to the practice of internal medicine, neurology, pediatrics, family practice and other primary care specialties will also be taught. Students will rotate through the emergency room, operating room, and various subspecialty clinics at the Bascom Palmer Eye Institute where they will shadow attendings and housestaff. Students will be required to keep a patient log and will be expected to complete an online course. A case presentation session based on the patient pathology seen throughout the course will take place at the end of the rotation. Students are also welcome to attend weekly grand rounds and fluorescein conferences as well as daily resident lectures during the rotation.

#### Goals/Objectives:

Students will learn how to perform a basic eye exam and gain competence using ophthalmic instruments. Students will be exposed to and participate in the care of patients with eye disorders.

Upon completion of this elective our students will:

- a. Acquire the diagnostic skills to evaluate common eye conditions
- b. Possess the knowledge and skills necessary to manage common ocular problems and emergencies (conjunctivitis, superficial foreign body, chemical burns, trauma, etc.).
- c. Be able to identify those ophthalmologic conditions that require consultation and referral.
- d. Perform an orderly eye examination, including proper use of the ophthalmoscope and different lenses.
- e. Become familiar with different ophthalmology subspecialties: Glaucoma, Retina, Cornea, Oculoplastics and Neuro-ophthalmology.

#### **Location**

Bascom Palmer Eye Institute

#### Participating Faculty

Faculty from the Department of Ophthalmology at BPEI and the VA Hospital

#### Prerequisite:

Completion of all the Core Clerkships. University of Miami Fourth year medical student (no exceptions).

#### **Expectations:**

Students are **required** to observe surgical procedures and to spend time in the general ophthalmology, subspecialty, and emergency care clinics. Students are also **required to complete an on line course** <u>http://www.aao.org/theeyeshaveit/</u> (please print quiz results at the end of each question block to receive credit) and to **keep a patient log**.

#### Student evaluations and grading:

Evaluation is ongoing during the two weeks. The final evaluation by the coordinator is based on presentation of a case, feedback from instructors, performance in the clinic, and attendance.

## Report at 7:30 a.m. to the Bascom Palmer Eye Institute, 2<sup>nd</sup> floor

**Reviewed October 2019**