

## OPHTHALMIC PATHOLOGY

COURSE CODE:	MDR 971
CLERKSHIP DIRECTOR:	Sander Dubovy, M.D. Alicia Cabrera (Clinical Program Manager)
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LENGTH OF ELECTIVE:	4 weeks
PREREQUISITE:	None
NUMBER OF STUDENTS:	1
AVAILABLE:	All Year
U.S VISITING STUDENTS:	Yes
INTERVIEWING TIME:	N/A
TYPE:	Clinical

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

### **Overview/Course Design:**

Students will review cases received in the lab, participate in daily teaching sessions and sign out at the multi-headed microscope and participate in the complete work-up of these pathologic specimens. The observer will learn how ocular structure and function are affected by the major ocular diseases through the study of current and teaching slide sets of pathologic specimens. The students will learn how to examine ocular specimens using a microscope and learn the value of ancillary techniques to include immunohistochemistry and molecular studies. It is expected that they will have a functional vocabulary of ophthalmic terms, a working knowledge of ocular anatomy, and a rational approach to eye disease at the completion of this course. Clinical-pathologic correlation and therapy will be emphasized.

### **Goals/Objectives:**

The goals of the ophthalmic pathology elective are to acquire a basic understanding of the pathology of diseases of the eye commonly presented to the pathologist, to become acquainted with the gross and microscopic findings of common ocular diseases, and to become acquainted with the role of the pathologist in evaluating ophthalmic pathology specimens.

**Location:** The Bascom Palmer Eye Institute

### **Participating Faculty:**

Dr. Sander Dubovy, Residents and Fellows from the Department of Ophthalmology at the Bascom Palmer Eye Institute

**Prerequisite:** None

### **Expectations:**

Students will attend ophthalmic pathology gross and microscopic sessions. Additionally, the resident will study slides in the ophthalmic pathology study set, take responsibility for adding current interesting cases to the study set, and do reading in the area of ophthalmic pathology.

**Student Grading and Evaluation:**

Students will be evaluated (pass/fail) by their attendance, participation in the clinical setting, and a quiz at the end of the rotation.

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

Revised November 2018