

**OPH 815Bp - Ophthalmology Skills Training****Dr. Donald R. Miles, MD, FACS (602-277-0454) dmiles@eyes.arizona.edu**

2- 4 wks; maximum length of 4 wks; offered year round

Available in Phoenix only.

Maximum enrollment of 2

This is a patient care elective.

Prerequisites: Fourth year students, or third year students who have completed PED 803 or MED 803 and have received special permission from instructor.

**Goals:** To teach the medical student skills for ophthalmic physical diagnosis including the use of the slit lamp, applanation tonometer and direct ophthalmoscope. To provide an introductory overview of diagnosis and treatment of common eye diseases, as well as the evaluation and treatment of ophthalmic emergencies.

**Format:** For the first one and one-half weeks of the elective period, the student will undergo intensive introduction to anatomy, physiology and physical diagnosis. For the remaining two and one-half weeks, the student will then perform history and physical exams, develop a differential diagnosis and then make recommendations for treatment for a number of common ophthalmic problems. There will be extensive one-on-one time with the instructors. An introductory manual will be provided.

**Evaluation Methods:** Standard Division of Academic Resources evaluation forms used.

**OPH 815Cp-Ophthalmology at the Indian Health Service****Dr. Shen and Dr. Bradley (course directors)**

2, 3 or 4 weeks; offered year round

Directly supervised / Patient care

Maximum enrollment of 1

Prerequisites: Completion of third year clinical clerkships

**Goals:** Provide teaching of basic examination and ophthalmoscopy skills for handling red eye complaints, for the student interested in a primary care career. Provide teaching of ophthalmology skills with emphasis in caring for the Native American patient for the student interested in ophthalmology as a career

**Format:** The course will be customized with the student's career goals in mind. Those students wanting a brief clinical introduction may elect the two week course. A three or four week course is highly recommended for students who have an interest in becoming more facile with ophthalmology skills.

The first week of rotation will be spent primarily orienting the student to the Phoenix Indian Medical Center and the PIMC Eye Clinic and becoming knowledgeable with terminology and examination techniques unique to ophthalmology. The student will be expected to perform history and physical exams on new and walk-in patients, develop differential diagnoses, and make recommendation for treatment for a number of common ophthalmic problems. These patients are examined in conjunction with members of the faculty.

**Evaluation:** There will be extensive one-on-one time with the instructors. Course knowledge will be assessed with a course post-test comprised of 50 multiple questions. The course will be graded on a pass/fail system that is highly dependent on attitude towards learning patient care. Students will be asked to give instructor feedback at the end of the course. Instructors will regularly provide feedback when they work with students