OPHTHALMOLOGY ROTATION SYLLABUS

Level of Training

PGY 2 or PGY 3 (required rotation)

Length of Rotation

2 weeks

Preceptors’/Attendings’ Name(s) and Titles

Frank Skilling, MD
Tony Weaver, MD
Ken Kato, MD
Jerry Ford, MD

Contact’s name

Donald Zorn, MD (FPU faculty contact)
Phone: 431-5464
Beeper: 489-3601

Location(s) of the Rotation

Frank Skilling, MD
2020 Fleischman Rd
Tallahassee, FL 32308
Phone: 878-6161

Tony Weaver, MD
2020 Fleischman Rd
Tallahassee, FL 32308
Phone: 878-6161

Ken Kato, MD
2020 Fleischman Rd
Tallahassee, FL 32308
Phone: 878-6161

Jerry Ford, MD
2020 Fleischman Rd
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Phone: 878-6161
Description of the Rotation

The emphasis of this rotation is on diagnosis and management of eye problems which are commonly seen in primary care offices. The resident should gain experience in the use of ophthalmologic techniques, and in judging situations where referral is appropriate. Residents should participate fully in all aspects of their preceptor’s practice, including opportunities to witness surgical procedures if offered.

Schedule

The majority of time will be spent in the ophthalmology offices of physicians. Residents may request time with one or more preceptors, and/or may work with on-call physicians. Generally, more eye problems of interest to family physicians will be seen by ophthalmologists on days they are on call and receiving referrals.

Goals

By the end of this rotation will be able to demonstrate:

1. To gain working knowledge of the common eye problems, encountered by family physicians in primary care offices, to include conditions affecting both adulty and pediatric patients. (Competencies: Patient Care 7b, Medical Knowledge 2).
2. To witness how these problems are managed by experts in the field. (Competencies: Professionalism 1, Problem Based Learning 4).
3. To recognize which problems are beyond the scope of primary care, and how and when to refer. (Competencies: Systems-Based Practice 2, 3, 4).

Learning Objectives

At the completion of the rotation, residents will be able to:

1. Describe normal and abnormal eye anatomy (Competency: Medical Knowledge 2):
   • extraocular muscles
   • orbit
   • lids
   • basic optics/visual disorders
   • amblyopia
   • strabismus
2. Diagnose, and initiate treatment or referral (Competency: Medical Knowledge 2):

- red eye
- conjunctivitis
- corneal injury/foreign body
- glaucoma
- uveitis
- papular lid lesions (hordeolum, chalazion)

3. Recognize penetrating/blunt trauma to the eye and ocular chemical burns, and initiate treatment (Competency: Medical Knowledge 2)

4. Diagnose retinal disease including (Competency: Medical Knowledge 2):
   - HTN
   - DM
   - papilledema

5. Recognize signs/symptoms of retinal detachment and understand treatment methods (Competency: Medical Knowledge 2).

6. Recognize ocular findings and their implications in systemic disease (Competency: Medical Knowledge 2).

7. Describe situations/diagnoses where referral is appropriate (Competencies: System-Based Practice 2, 3, 4).

**Methodology for Teaching**

The resident learns by working through the on-line instructional materials (see attached) and direct daily interaction with preceptors. The resident is to work through all eleven (11) instructional segments and take the related short quizzes. You should take the quizzes at the beginning of your rotation and repeat at the end.

**Evaluation**

An evaluation form is sent to preceptor at the completion of the rotation. The resident also evaluates the quality of the rotation and preceptor interactions by completing a rotation evaluation form.

On-line Resource: [www.kellogg.umich.edu/theeyeshaveit](http://www.kellogg.umich.edu/theeyeshaveit)
**Ophthalmology**

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*Family Medicine Center, where residents see their patients in continuity*