Description of Rotations

GRECC Rotation
The emphasis of the "GRECC" rotation (GRECC stands for "Geriatric Research, Education, and Clinic Center") is geriatric patient care at the main hospital building on our campus. The resident spends about 1 ½ days at the Geriatric in-patient ward performing bedside vision screenings and exams, participating in Rounds with the Acute Geriatric Team (AGT), participating in AGT didactics and inpatient interdisciplinary team meetings, and attending GRECC outpatient clinic team meetings. As indicated, GRECC patients will be scheduled for further evaluation at the Eye Care Center in bldg. 304.

The Resident is responsible for vision screening of patients admitted to the hospital’s Acute Geriatric Team (AGT) during the early morning on Mondays. As time permits, they are also welcome to join the Attending on Attending rounds early Mondays. They are responsible for reporting on relevant findings to the acute geriatrics team during late morning Rounds with the entire interdisciplinary care team (IDT) on Mondays.

The screenings are aimed at identifying vision problems which may impact the patient’s mobility and capacity to perform activities of daily living during their stay in the hospital and after discharge, such as reduced acuity or restricted visual fields. The Resident is to advise the team of any significant ocular pathology, ocular complications from systemic disease, and ocular side effects from systemic medications which may impact their management of the patient. An emphasis is placed on the advisory role of the optometry resident to the team.

On Mondays at noon, the GRECC resident attends an educational conference with medical residents. On Monday afternoons, the GRECC resident is welcome to attend a lecture conducted by Physical Therapy. When time permits, the GRECC resident is encouraged to attend additional medical resident conferences with the GRECC team at noon.

When further discussion is indicated, an interdisciplinary care team conference may be called. The optometry resident attends these meetings, where each discipline presents their perspective on the patient and group decisions are made regarding management. The GRECC/AGT team generally consists of a geriatric fellow (M.D.), an M.D. intern, social worker, pharmacy resident, dentist, speech pathologist, physical therapist, audiologist, nurse, and dietician. Otherwise, the optometry resident may present additional reports to the AGT members after the conclusion of the afternoon didactic.

The balance of Mondays is spent on further examination of patients (beyond the initial screening) on the wards and examination of patients at the main eye clinic in bldg. 304.

Residents may be invited to present an in-service lecture to hospital nursing staff and/or medical trainees on eye-related topics to increase their awareness of potential problems these healthcare providers may encounter in caring for geriatric patients.

This is an excellent opportunity for the Resident to learn how the other disciplines function (and thus be better able to make referrals to them) and to teach the other disciplines about optometry, most especially how to recognize ophthalmic problems and make more effective referrals to eye care.
The GRECC Resident represents Optometry at the GRECC Outpatient team meeting to help coordinate care of GRECC Outpatients in need of eye care on Tuesday mornings. GRECC Outpatients are examined at the Eye Care Center in Bldg. 304.

Tuesday morning is the GRECC resident’s administrative time.

On Monday mornings, Dr. Ilsen conducts “e-Rounds. Dr. Yu, the Low Vision Attending, conducts the journal club and presents "Low Vision Lessons” on Tuesday afternoons. All trainees take a quiz (for fun and self-assessment) on Wednesdays. On Wednesday mornings, the residents join the Retina Service for Fluorescein Angiography Conference. Dr. Ilsen gives a quiz on Wednesday mornings covering various topics in ocular and related systemic pathology. There is a Trainee Presentation meeting on Thursday mornings. Thursday afternoons are dedicated to Optometry Clinical Seminars. On Friday mornings, the residents participate in case reviews for education and quality of care review at the Eyecare Center with Dr. Ilsen.

The Residents may attend Neurology Grand Rounds on Fridays Noon to 1:00PM (optional activity). The Neurology Department coordinator forwards an announcement for Grand Rounds with the topic of the lecture on a weekly basis to Dr. Ilsen.

The remainder of the GRECC Resident’s time is spent at the Eyecare Center. Most of this time is spent on direct patient care. The resident is scheduled to precept fourth-year students on an "as needed/desired” basis.

Nursing Home (Community Living Center, CLC) Rotation
The resident on the CLC (Nursing Home) rotation spends about three half-days (Monday, Tuesday, and Friday afternoons) in our two on-campus nursing homes. The nursing homes have been re-named “Community Living Centers” (CLC). There is portable equipment for bedside exams.

The Resident attends weekly interdisciplinary team (IDT) meetings at each of the nursing homes, where each discipline takes a turn reporting their perspective on the patient; then the group works together in arriving at management decisions. The patient will usually attend his/her own IDT meeting; sometimes a family member or a conservator is involved. The interdisciplinary team include the primary care physician, pharmacist, dentist, dietician, physical therapist, nurse, etc. These meetings are a great opportunity for the resident to teach other disciplines about what Optometry does, and at the same time learn about other disciplines.

The CLC Resident has administrative time on Wednesday mornings.

On Monday mornings, Dr. Ilsen conducts “e-Rounds. Dr. Yu, the Low Vision Attending, conducts the journal club and presents "Low Vision Lessons” on Tuesday afternoons. All trainees take a quiz (for fun and self-assessment) on Wednesdays. On Wednesday mornings, the residents join the Retina Service for Fluorescein Angiography Conference. Dr. Ilsen gives a quiz on Wednesday mornings covering various topics in ocular and related systemic pathology. There is a Trainee Presentation meeting on Thursday mornings. Thursday afternoons are dedicated to Optometry Clinical Seminars. On Friday mornings, the residents participate in case reviews for education and quality of care review at the Eyecare Center with Dr. Ilsen.
The Residents may attend Neurology Grand Rounds on Fridays Noon to 1:00PM (optional activity). The Neurology Department coordinator forwards an announcement for Grand Rounds with the topic of the lecture on a weekly basis to Dr. Ilsen.

The remainder of the CLC Resident’s time is spent at the Eyecare Center. Most of this time is spent on direct patient care. The CLC resident precepts fourth-year students on an “as needed/as desired” basis.

**Low Vision/Vision Rehabilitation Rotation**

The Low Vision (LV) Resident has three half days for performing low vision evaluations on candidates for the Vision Rehabilitation program, determining their legal blindness status and conducting an evaluation for optical devices. Recommendations for non-optical devices, orientation & mobility, and other services may be made by low vision optometry to the vision rehabilitation staff. Additionally, traumatic brain injury (TBI) patients may be seen by the low vision program to further address their TBI-related vision problems.

The LV Resident has administrative time on Friday afternoons.

On Monday mornings, Dr. Ilsen conducts “e-Rounds. Dr. Yu, the Low Vision Attending, conducts the journal club and presents “Low Vision Lessons” on Tuesday afternoons. All trainees take a quiz (for fun and self-assessment) on Wednesdays. On Wednesday mornings, the residents join the Retina Service for Fluorescein Angiography Conference. Dr. Ilsen gives a quiz on Wednesday mornings covering various topics in ocular and related systemic pathology. There is a Trainee Presentation meeting on Thursday mornings. Thursday afternoons are dedicated to Optometry Clinical Seminars. On Friday mornings, the residents participate in case reviews for education and quality of care review at the Eyecare Center with Dr. Ilsen.

The Residents may attend Neurology Grand Rounds on Fridays Noon to 1:00PM (optional activity). The Neurology Department coordinator forwards an announcement for Grand Rounds with the topic of the lecture on a weekly basis to Dr. Ilsen.

The remainder of the LV Resident’s time is spent at the Eyecare Center primarily doing direct patient care. The resident may precept fourth-year students on an “as needed/as desired” basis.

**T**he residents join the Retina Service for Fluorescein Angiography Conference. Dr. Ilsen gives a quiz on Wednesday mornings covering various topics in ocular and related systemic pathology. There is a Trainee Presentation meeting on Thursday mornings. Thursday afternoons are dedicated to Optometry Clinical Seminars. On Friday mornings, the residents participate in case reviews for education and quality of care review at the Eyecare Center with Dr. Ilsen.

**Therapeutic Contact Lens Rotation**

This resident is responsible for our therapeutic contact lens (TCL) clinic on Monday afternoons, Wednesday mornings, and Friday mornings in the Eyecare Center. The Monday afternoon clinic is scheduled to coincide with Ophthalmology’s Cornea/Anterior Segment Clinic to facilitate consultations between the two clinics.

On Monday mornings, Dr. Ilsen conducts “e-Rounds. Dr. Yu, the Low Vision Attending, conducts the journal club and presents “Low Vision Lessons” on Tuesday afternoons. All trainees take a quiz (for fun and self-assessment) on Wednesdays. On Wednesday mornings, the residents join the Retina Service for Fluorescein Angiography Conference. Dr. Ilsen gives a quiz on Wednesday mornings covering various topics in ocular and related systemic pathology. There is a Trainee Presentation meeting on Thursday mornings. Thursday afternoons are dedicated to Optometry Clinical Seminars. On Friday mornings, the residents participate in case reviews for education and quality of care review at the Eyecare Center with Dr. Ilsen.
The TCL resident attends a didactic lecture series at the Diabetic Clinic in the main hospital on Thursday mornings. The Diabetic Clinic didactic series currently covers the following topics:

- Standards of Care for patients with Diabetes Mellitus
- Diabetes Diet
- Diabetes Education
- Oral Hypoglycemic Agents
- Outpatient Insulins
- Lipid management in the diabetic
- Perioperative management in the diabetic
- Infections in the diabetic
- Diabetic Nephropathy
- Diabetes in Pregnancy
- Diabetic Ophthalmopathy
- Diabetic Neuropathy

Administrative time is provided on Thursday mornings.

The Residents may attend Neurology Grand Rounds on Fridays Noon to 1:00PM (optional activity). The Neurology Department coordinator forwards an announcement for Grand Rounds with the topic of the lecture on a weekly basis to Dr. Ilsen.

The remainder of the Therapeutic Contact Lens Resident’s time is spent at the Eyecare Center for direct patient care. The TCL resident precepts fourth-year optometry students on an “as needed/as desired” basis.