

Foot and Ankle Service

Good Samaritan Hospital

1. Rotation Goals and Objectives by Core Competency

General Goals & Objectives PGY-4 Year

A. Patient Care

1. Communicate effectively and demonstrate caring and respectful behaviors when interacting with patients and their families.
2. Gather essential and accurate information about the patient.
3. Make informed decisions about diagnostic and therapeutic interventions based on patient information and preferences, up-to-date scientific evidence, and clinical judgment.
4. Develop and carry out patient management plans, counsel and educate patients and their families.
5. Use information technology to support patient care decisions and patient education.
6. Perform competently all invasive procedures considered essential in foot and ankle practice.
7. Provide health care services aimed at preventing health problems or maintaining health work with health care professionals, including those from other disciplines, to provide patient-focused care.

B. Interpersonal and Communication Skills

1. Listen to patient's concerns and express sensitivity and empathy for the medical problems.
2. Understand risks and goals of surgery.
3. Establish an effective patient/doctor relationship: attire, grooming, manner of speech, concern, commitment.
4. Establish appropriate level of communication and relationship with ancillary staff:
 - Refrain from abusive behavior.
 - Be courteous.
 - Report staff who are disrespectful and do their duties in a less than satisfactory manner.
5. Demonstrate legible handwriting, and print name under all signatures.
6. Date and mark time on all notes.

7. Dictate discharge summaries on day of discharge.
8. Dictate operative reports on day of surgery.
9. Answer patient telephone calls on same day they are received.
10. Effectively communicate with and manage consultations with other specialists in complex and complicated cases.
11. Communicate with patient's family concerning follow-up care or complications of surgical procedures.
12. Institute or order appropriate diagnostic test or consultations in post- op patients.

C. Professionalism

1. Demonstrate sensitivity and responsiveness to differences in culture, gender, age, and impairments of both patients and staff.
2. Demonstrate sensitivity to the needs of older patients in terms of support for their specific and multiple needs.
3. Demonstrate reliability in performance of responsibilities.
4. Demonstrate respect toward opinions of other healthcare professionals.
5. Demonstrate ability to express opinions in a manner sensitive to others.

D. Medical Knowledge

1. Learn the surgical approaches to various regions of the foot, ankle, hind foot, midfoot and forefoot with their anatomic significance.
2. Manage lacerations (learn to identify what structures have been cut and identify methods of repair).
3. Learn how to hold and operate common tools in foot and ankle surgery including the microsagittal saw, K-wire drivers, mini C-arm, drill, taps, chisels, osteotomes, laminar spreaders and gouges.
4. Understand different features of different hardware sets in OR, screw sets, rod sets and external fixator sets.
5. Learn significance of positioning patients for operative cases, including use of a beanbag and table manipulation.
6. Learn concepts of basic techniques for osteotomies, fusions, tendon transfers, ligament reconstructions.
7. Learn proper closure of foot and ankle incisions, including what layers need to be closed and suture selection.

8. Learn how to put on postoperative dressings or splints and how to position the foot within dressing or splint depending on pathology or procedure.

E. Practice Based Learning and Improvement

1. Analyze the effectiveness of own interpretative, problem-solving and surgical skills.
2. Use available information technology to obtain and manage information.
3. Be receptive to constructive criticism.

F. Systems-Based Practice

1. Demonstrate ability to provide cost-effective care.
 - Utilize appropriate diagnostic tests.
 - Utilize appropriate antibiotics.
 - Utilize appropriate timing and indications for discharge to home and step down units (rehabilitation and nursing home).
 2. Utilize health care system to provide optimal patient care outside hospital system.
 3. Able to fully utilize chain of command in both supervision of subordinates and interaction with seniors.
 4. Recognize emergencies and communicate problem to appropriate personnel.
2. Resident Supervision (Foot and Ankle Service)
 - A. Resident will be supervised in outpatient clinic by Dr. Steve Kulik on each case, and assisted in medical note preparation.
 - B. Resident will be supervised in OR by Dr. Steve Kulik on each surgical case, and assisted with operative note preparation.
 - C. Resident will be supervised on all office injections by Dr. Steve Kulik.
 - D. Resident will be supervised on Emergency Department and hospital consults by Dr. Steve Kulik, and assisted in consultation preparation.

Contact Information:

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3. Clinical Activities
 - A. Demonstrate a basic understanding of the science of the foot and ankle including anatomy, biomechanics, and kinesiology.
 - B. Perform a detailed history and physical exam as the basis of the foot and ankle treatment assessment.

- C. Learn to read and interpret routine radiographic images including MRIs, CAT scans, and Bone scans for foot and ankle problems; recognize pathology and note anatomic location.
- D. Develop ability to determine what supplemental testing should be obtained based on findings on the history, physical and radiographic testing [e.g., need for diagnostic injection, EMG nerve conduction studies, compartment test, f-scan (pedobarograph)].
- E. Demonstrate an understanding of non-operative treatments for common foot and ankle conditions including medication, braces and orthotics.
- F. Learn inpatient management of foot and ankle cases.
- G. Observe and learn basic technique of nerve blocks.
- H. Develop ability to do manual stress test to elicit pathology, such as the positive anterior drawer test to test for ankle instability, squeeze test for syndesmotom instability, Thompson test for Achilles tendon rupture.
- I. Learn medication management foot ankle problems/diseases.

4. Required Reading

- OKU Foot and Ankle 4

5. Didactic Activities - OKU Foot and Ankle 4

- Week 1- Chapters 1-3
- Week 2- Chapters 4-6
- Week 3- Chapter 7-10
- Week 4- Chapter 11-13
- Week 5- Chapter 14-16
- Week 6- Chapter 17-19
- Week 7- Chapter 20-22
- Week 8- Chapter 23-25
- Week 9- Chapter 26-28
- Week 10- Chapter 29

6. Schedule – Foot and Ankle Service

Monday	White Marsh Surgery Center/ Teaching session with Dr. Steve Kulik
Tuesday	Good Samaritan Foot/ Ankle Clinic with Dr. Steve Kulik
Wednesday	White Marsh Foot/Ankle Clinic with Dr. Steve Kulik
Thursday	Surgery at Good Samaritan with Dr. Steve Kulik
Friday	Surgery at Good Samaritan with Dr. Steve Kulik