



Ascension SE Wisconsin Podiatric Medicine & Surgery Residency
(PMSR)

with an added credential in Reconstructive Rearfoot/Ankle Surgery

Competencies

Anesthesia

Description of Rotation:

This training resource shall include direct participation of the resident in pre-anesthetic, anesthetic, and post-anesthetic evaluation and care, as well as the opportunity to observe and/or assist in the administration of anesthetics. Training experiences shall include, but not be limited to: local anesthesia, general, spinal, epidural, regional, and conscious sedation anesthesia.

Competencies:

1. Demonstrates knowledge of the pharmacology of common anesthetic agents, both regional and local, including indications, dosages, potential interactions, and side effects.
2. Assesses the patient's pre-anesthesia physical status and manage the patient's general medical status. Perform and interpret the findings of a comprehensive medical history and physical examination, including preoperative and vitals.
3. Recognizes the need for (and/or order) additional diagnostic studies, when indicated, including: EKG, chest x-ray, or other diagnostic studies.
4. Formulates and implements an appropriate plan of management and appropriate therapeutic intervention.
5. Demonstrates knowledge of intubation techniques and maintenance of airway.

6. Demonstrates knowledge of the basic management of patients during the peri-operative period.
7. Demonstrates knowledge of the techniques and appropriate management of general, spinal, epidural, regional, and conscious sedation anesthesia.
8. Practices with professionalism, compassion, and concern, in a legal, ethical, and moral fashion. Understand and respects the ethical boundaries of interactions with patients, colleagues, and employees.
9. Practices with professionalism, compassion, and concern, in a legal, ethical, and moral fashion. Demonstrates professional humanistic qualities.
10. Demonstrates the ability to communicate effectively and function in a multi-disciplinary setting. Communicate in oral and written form with patients, colleagues, and the public.
11. Maintains appropriate medical records.
12. Understands medical-legal considerations involving healthcare delivery.

END OF COMPETENCY

12.3.2019



Ascension SE Wisconsin Podiatric Medicine & Surgery Residency
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Competencies

Behavioral Science

Description of Rotation:

The primary emphasis of this rotation will be on behavioral science, especially as it relates to patient/physician communication. Working in conjunction with members of the Psychiatry Department, the Podiatric residents will obtain exposure to the management of patients in need of psychiatric care in inpatient, outpatient, and/or clinical settings, and in group sessions as available. The residents will obtain exposure to the differential diagnosis and treatment of mental illness in the above settings. They will obtain exposure to the use of medication, psychotherapy, and psychosocial interventions.

Competencies:

1. Demonstrates an understanding of the psychiatric approach to the management of patients with mental illness.
2. Demonstrates professional humanistic qualities.
3. Demonstrates an understanding of the psychosocial and healthcare needs for patients with mental illness.
4. Demonstrates familiarity with the psychiatric approach in establishing a differential diagnosis in the treatment of patients with mental illness.

5. Demonstrates familiarity with the various medications used in the treatment of mental illness, including potential interactions and side-effects.
6. Demonstrates an understanding of the psychosocial and healthcare needs for patients in all life stages: pediatric through geriatric.
7. Knows how to proceed when a patient refuses a recommended intervention or requests ineffective or harmful treatment.

END OF COMPETENCY

8.12.2019



Ascension SE Wisconsin Podiatric Medicine and Surgery Residency Program COMPETENCIES

Cardiology

Description of Rotation:

This training resource exposes the resident to patients with cardiac related conditions. The resident will gain insight into the treatment/management of multiple cardiac conditions such as stable coronary syndromes, cardiac dysrhythmias, congestive heart failure and hypertension. This rotation shall include direct participation of the resident and extensive practical experience with multiple modalities and patient populations.

Competencies:

1. Perform and interpret the findings of a thorough problem-focused history and physical exam
2. Refine skills in obtaining patient histories and doing physical exams with an emphasis on the cardiac exams
3. Develop skills to interpret EKGs , diagnostic medical imaging
4. Perform (and/or order) and interpret appropriate diagnostic studies including: learn to interpret exercise/ adenosine/ dobutamine stress testing studies
5. Perform (and/or order) and interpret appropriate laboratory tests, including: hematology blood chemistries
6. Understand which diagnostic studies are indicated and are appropriate
7. Formulate an appropriate diagnosis and/or differential diagnosis

8. Formulate and implement an appropriate plan of management including appropriate consultation and/or referrals
9. Formulate and implement an appropriate plan of management and appropriate therapeutic intervention
10. Recognize the need for (and/or orders) additional diagnostic studies when needed
11. Practice with professionalism, compassion, and concern, in a legal, ethical, and moral fashion. Understand and respects the ethical boundaries of interactions with patients, colleagues and employees
12. Practice with professionalism, compassion, and concern, in a legal, ethical, and moral fashion. Demonstrates professional humanistic qualities
13. Demonstrate the ability to communicate effectively and function in a multi-disciplinary setting. Communicate in oral and written form with patients, colleagues, and the public. Is able to partner with health care managers and health care providers to assess, coordinate and improve health care
14. Maintains appropriate medical records
15. Understands medical-legal considerations involving health care delivery

END OF COMPETENCY
8.12.2019



**Ascension SE Wisconsin Podiatric Medicine & Surgery Residency
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Competencies – Critical Care Rotation

Description of Rotation:

This training resource shall include direct participation of the resident in the medical evaluation and management of patients from diverse populations, including variations in age, sex, psychosocial status, and socioeconomic status.

Residents are expected to manage patients in the ICU during their month on this Service, and this rotation will help residents become more comfortable with the management and co-management of ICU patients. This rotation offers residents the opportunity to gain additional knowledge, skills, and attitudes necessary for the care of critically ill patients. Focus will be on critical thinking and continuity of care.

Competencies:

- Recognize the severity of illness and admit appropriately to the ICU.
- Develop a differential diagnosis and therapeutic plan for critically ill patients.
- Respond to the psychosocial and educational needs of the family and patient within the ICU setting.
- Manage patient with other appropriate consultants and primary care team to provide good care.

- Manage patients with multi-organ system failure in the ICU setting.
- Describe the management skills required to organize, administer, and direct a critical care team
- Discuss the ethical, economical, and legal aspects of critical illness.
- Manage end of life issues in the ICU setting.
- Attain competency in non-intubation airway management
- Order and interpret appropriate laboratory tests as appropriate, based on presenting medical history and clinical findings
- Pharmacologic management of patients including the proper ordering of medications, being fully cognitive of indications, dosages, interactions, side effects and anticipated results
- Recognize the need for, and the appropriate ordering and interpretation of additional diagnostic studies, including EKGs, medical imaging, vascular studies and laboratory studies
- Interpret and evaluate EKGs
- Utilize information obtained from the history and physical examination and ancillary studies, after appropriate investigation, observation, and judgment, to arrive at an appropriate differential diagnosis and treatment plan, including: appropriate consultations and/or referrals.
- Assess and manage the patient's general medical status. Formulate and implement an appropriate plan of management, when indicated, including appropriate general medical health promotion and education.
- Practice with professionalism, compassion, and concern, in a legal, ethical, and moral fashion. Understand and respects the ethical boundaries of interactions with patients, colleagues and employees. Demonstrates professional humanistic qualities.
- Demonstrate the ability to communicate effectively and function in a multi-disciplinary setting and communicate in oral and written form with patients, colleagues, payers and the public. Is able to partner with health care managers and health care providers to assess, coordinate and improve health care.
- Has the capacity to manage individuals and populations in a variety of socioeconomic and health care settings. Advocates for quality patient care and assists patients in dealing with system complexities.

- Reads, interprets, critically examines, and presents medical and scientific literature.

END OF COMPETENCY

8.12.2019



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Competencies

Emergency Medicine

Description of Rotation:

This training resource shall include direct participation of the resident to prevent, diagnose, and manage diseases, disorders, and injuries of the pediatric and adult patient by non-surgical and/or surgical means. Residents will learn to: 1. Understand and appreciate the principles of general emergency medicine and emergency room protocol; 2. Recognize and be able to assist in the care of acute systemic emergencies (i.e. cardiac arrest, diabetic coma, insulin reactions, etc.); 3. Handle common emergencies with emphasis on the lower extremity (i.e. dirty and infected wounds, burns, lacerations, fractures, etc.) and 4. Handle orthopedic emergencies with emphasis on the lower extremity.

Competencies:

1. Performs and interprets the findings of a thorough comprehensive and problem-focused history and physical.
2. Performs (and/or orders) and interprets appropriate diagnostic studies, including medical imaging.
3. Performs (and/or orders) and interprets appropriate diagnostic laboratory tests, including hematology, serology, toxicology, and microbiology.

4. Performs (and/or orders) and interprets appropriate diagnostic studies, including non-invasive vascular or invasive studies.
5. Formulates an appropriate diagnosis and/or differential diagnosis.
6. Assesses and manages the patient's general medical status.
7. Formulates and implements an appropriate plan of management, including appropriate consultations and/or referrals.
8. Formulates and implements an appropriate plan of management and appropriate therapeutic intervention.
9. Recognizes the need for (and/or order) additional diagnostic studies when indicated, including EKG, chest x-ray, nuclear medicine, blood work, etc.
10. Performs appropriate pharmacologic management [IV, PO or topical], including the use of NSAID, narcotics, muscle relaxants, antibiotics, sedative/hypnotics, peripheral vascular agents, anticoagulants, antihyperuricemic/uricosuric agents, and tetanus toxoid/immune globulin.
11. Performs appropriate management of fluid and electrolyte agents when required.
12. Formulates and implements an appropriate medical or surgical plan in the management of superficial ulcers or wounds.
13. Formulates and implements an appropriate plan of management, including appropriate medical/surgical management of repair of simple laceration.
14. Performs appropriate management, when indicated, of closed fractures and dislocations, closed management of pedal/ankle fractures and dislocations, and cast/brace management.
15. Performs appropriate management, including non-surgical management, when indicated, of injection or aspiration.
16. Demonstrates the ability to assess the patient's pre-anesthesia physical status and manage the patient's general medical status.
17. Demonstrates knowledge of the current protocol for pain management, including, where indicated, the use of blocks and therapeutic medication(s).
18. Practices with professionalism, compassion, and concern in a legal, ethical, and moral fashion. Understands and respects the ethical boundaries of interactions with patients, colleagues, and employees.

19. Practices with professionalism, compassion, and concern, in a legal, ethical, and moral fashion. Demonstrates professional humanistic qualities.

20. Demonstrates the ability to communicate effectively and function in a multi-disciplinary setting. Communicates in oral and written form with patients, colleagues, and the public. Is able to partner with healthcare managers and healthcare providers to assess, coordinate, and improve healthcare.

21. Maintains appropriate medical records.

22. Understands medical-legal considerations involving healthcare delivery.

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Competencies

General Surgery

Description of Rotation:

This training resource shall include a broad and varied exposure to the surgical and non-surgical evaluation and management of general surgical patients. The resident shall gain an understanding of the management of the peri-operative general surgical patients. The residents should also gain and understanding in the management of emergent general surgical patient. The residents should enhance their surgical skills through direct participation in suturing, retracting, proper tissue handling, and performing surgical procedures under appropriate supervision where appropriate. The resident should gain and an understanding of general surgical anatomy, procedures, principles, and techniques.

Competencies:

1. Performs and interprets the findings of a comprehensive pre-operative medical history and physical examination.
2. Performs and interprets the findings of a thorough problem-focused history and physical exam on surgical patients, including problem focused history, and where appropriate, vascular, neurological, and musculoskeletal examination.

3. Performs appropriate pharmacological management of general surgical patients, including the proper ordering of medications, being fully cognitive of indications, dosages, interactions, side effects, and anticipated results.
4. Recognizes the need for, and the appropriate ordering and interpretation of additional diagnostic studies, including EKGs, medical imaging, and laboratory studies.
5. Performs (and/or orders) and interprets appropriate diagnostic studies including hematology, pathology, serology, and microbiology, as it pertains to the surgical patient.
6. Demonstrates recognizable knowledge of anatomy and physiology of various structures associated in general surgery.
7. Formulates an appropriate diagnosis and/or differential diagnosis in non-surgical and surgical patients.
8. Proficiency in principles of surgery, including suturing techniques, traumatic tissue handling, and instrumentation.
9. Demonstrates knowledge in general surgical techniques and instrumentation.
10. Maintains appropriate medical records
11. Reads, interprets, critically examines, and presents medical and scientific literature to enhance professional knowledge and clinical practice.

Potential Additional Competencies:

1. Bariatric Surgery
 - 1.1. Understands the pathophysiology of severe (morbid) obesity.
 - 1.2. Understands the medical management options for obese patients including caloric management, exercise physiology, and pharmacology management, as well the outcomes, risks, side affects, and adverse complications.
 - 1.3. Understands the evolution and general principles of bariatric surgery.
 - 1.4. Understands the pathophysiology of severe obesity and the effects of surgically induced weight loss:
 - 1.4.1. Central nervous system regulation and hormonal signaling
 - 1.4.2. Psychological considerations
 - 1.4.3. Pre-operative evaluation
 - 1.4.4. Peri-operative concern, including infection, early and late complications, nutritional consequences, and weight recidivism
 - 1.4.5. Anesthetic concerns associated with obesity
 - 1.4.6. Diabetes
 - 1.4.7. Obesity and lower extremity function

2. Burns

- 2.1. Develops skills in the initial evaluation and management of patients who present with thermal injuries and other skin loss conditions.
- 2.2. Understands the spectrum of burn injuries and learns the criteria for resuscitation of burns.
- 2.3. Acquires knowledge of techniques of wound care and closure for burns and wounds.
- 2.4. Learns basic excision and grafting techniques and techniques in wound dressings.

3. SICU, ICU from surgical care perspective (PGY-3)

4. Neoplastic disease (PGY-3)

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Competencies

Hospital Medicine

Description of Rotation:

This training resource shall include direct participation of the resident in the medical evaluation and management of patients from diverse populations, including variations in age, sex, psychosocial status, and socioeconomic status.

A comprehensive history and physical examination (H&P) generally includes chief complaint, history of present illness, medical history, social history, family history, review of systems, and a physical examination including vital signs, HEENT, neck, chest/breast, heart, lungs, abdomen, genitourinary, rectal, extremities, and neurological examination. The resident must complete the comprehensive H&P in its entirety. Admission, preoperative, and outpatient medical H&Ps may be used as acceptable forms of a comprehensive H&P.

The resident must develop the ability to utilize information obtained from the history and physical examination and ancillary studies to arrive at an appropriate diagnosis and treatment plan. Documentation of the approach to treatment must reflect adequate investigation, observation, and judgment.

Competencies:

1. Performs and interprets the findings of a comprehensive medical history and physical examination, including:

- 1.1. Comprehensive medical history, including chief complaint, review of systems, history of present illness, social and family history.
- 1.2. Comprehensive physical examination, including vital signs and physical examination including HEENT, neck, chest/breast, heart, lungs, abdomen, genitourinary, rectal, extremities, and neurological examination.
2. Orders and interprets appropriate laboratory tests as appropriate, based on presenting medical history and clinical findings.
3. Demonstrates pharmacological management of patients, including the proper ordering of medications, being fully cognitive of indications, dosages, interactions, side effects, and anticipated results.
4. Recognizes the need for, and the appropriate ordering and interpretation of additional diagnostic studies, including EKGs, medical imaging, vascular studies, and laboratory studies.
5. Interprets and evaluates EKGs.
6. Utilizes information obtained from the history and physical examination and ancillary studies, after appropriate investigation, observation, and judgment, to arrive at an appropriate differential diagnosis and treatment plan, including appropriate consultations and/or referrals.
7. Assesses and manages the patient's general medical status. Formulates and implements an appropriate plan of management, when indicated, including appropriate general medical health promotion and education.
8. Practices with professionalism, compassion, and concern, in a legal, ethical, and moral fashion. Understands and respects the ethical boundaries of interactions with patients, colleagues, and employees. Demonstrates professional humanistic qualities.
9. Demonstrates the ability to communicate effectively and function in a multi-disciplinary setting and communicate in oral and written form with patients, colleagues, payers, and the public. Is able to partner with healthcare managers and healthcare providers to assess, coordinate, and improve healthcare.
10. Has the capacity to manage individuals and populations in a variety of socioeconomic and healthcare settings. Advocates for quality patient care and assists patients in dealing with system complexities.
11. Reads, interprets, critically examines, and presents medical and scientific literature.

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Competencies

Infectious Disease

Description of Rotation:

This training resource shall allow the residents to gain a thorough understanding of antibiotics, their bacterial spectrums, dosages, toxicities, and complications. The resident shall learn to recognize, diagnose, and treat local skin infections and abscesses. The resident will be able to recognize and treat wet gangrene, septicemia. The resident will recognize and diagnose etiologies of fever, treat foot infections, and recognize and treat postoperative infections through a combination of therapies.

Competencies:

1. Understands the indication for infectious disease consultations.
2. Performs and interprets the findings of a thorough comprehensive or problem-focused history and physical exams
3. Understands and accesses the wound care patient including various treatment options available [non-surgical and surgical].
4. Perform (and/or order) and interpret appropriate medical imaging studies including: plain radiography, nuclear, CT/MRI

5. Performs (and/or orders) and interprets appropriate diagnostic studies, including vascular imaging.
6. Develops an understanding and knowledge regarding hyperbaric oxygen therapy in the compromised wound and various pathologies useful in it.
7. Performs (and/or orders) and interprets appropriate laboratory tests, including hematology blood chemistries.
8. Performs (and/or orders) and interprets appropriate diagnostic studies, including both anatomic and cellular pathology.
9. Performs (and/or orders) and interprets appropriate laboratory tests, including microbiology.
10. Performs (and/or orders) and interprets appropriate diagnostic studies, including non-invasive vascular studies [Doppler, ABI, TCO₂, etc.].
11. Understands antibiotic therapy, both oral and parental, in both the normal and compromised patient, including drug pharmacology, potential interactions with other medications, side effects, and cost factors. Formulates an appropriate diagnosis and/or differential diagnosis regarding the wound care patient.
12. Appropriate non-surgical/surgical management when indicated, including: debridement of various ulcerations superficial and deep.
13. Appropriate non-surgical/surgical management when indicated, including treatment and or debridement of stasis ulcerations and or other wounds.
14. Understands which diagnostic studies are indicated and are appropriate.
15. Recognizes the need for (and/or orders) additional diagnostic medical imaging studies when necessary.
16. Formulate an appropriate diagnosis and/or differential diagnosis
17. Formulates and implements an appropriate plan of management, including appropriate consultation and/or referrals.
18. Formulates and implements an appropriate plan of management and appropriate therapeutic intervention.
19. Recognizes the need for (and/or orders) additional diagnostic studies when needed.

20. Practices with professionalism, compassion, and concern, in a legal, ethical, and moral fashion. Understands and respects the ethical boundaries of interactions with patients, colleagues, and employees.
21. Practices with professionalism, compassion, and concern, in a legal, ethical, and moral fashion. Demonstrates professional humanistic qualities.
22. Demonstrates the ability to communicate effectively and function in a multi-disciplinary setting. Communicates in oral and written form with patients, colleagues, and the public. Is able to partner with healthcare managers and healthcare providers to assess, coordinate, and improve healthcare.
23. Maintains appropriate medical records.
24. Understands medical-legal considerations involving healthcare delivery.

END OF COMPETENCY

8.12.2019



Ascension SE Wisconsin Podiatric Medicine & Surgery Residency
(PMSR)

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Competencies

Internal Medicine/Family Medicine

Description of Rotation:

This training resource shall include direct participation of the resident in the medical evaluation and management of patients from diverse populations, including variations in age, sex, psychosocial status, and socioeconomic status.

A comprehensive history and physical examination (H&P) generally includes chief complaint, history of present illness, medical history, social history, family history, review of systems, and a physical examination including vital signs, HEENT, neck, chest/breast, heart, lungs, abdomen, genitourinary, rectal, extremities, and neurological examination. The resident must complete the comprehensive H&P in its entirety. Admission, preoperative, and outpatient medical H&Ps may be used as acceptable forms of a comprehensive H&P.

The resident must develop the ability to utilize information obtained from the history and physical examination and ancillary studies to arrive at an appropriate diagnosis and treatment plan. Documentation of the approach to treatment must reflect adequate investigation, observation, and judgment.

Competencies:

1. Performs and interprets the findings of a comprehensive medical history and physical examination, including:

- 1.1. Comprehensive medical history: chief complaint, review of systems, history of present illness, and social and family history;
- 1.2. Comprehensive physical examination: vital signs and physical examination including: HEENT, neck, chest/breast, heart, lungs, abdomen, genitourinary, rectal, extremities, and neurological examination.
2. Orders and interprets appropriate laboratory tests based on presenting medical history and clinical findings.
3. Performs appropriate pharmacological management of patients, including the proper ordering of medications, being fully cognitive of indications, dosages, interactions, side effects, and anticipated results.
4. Recognizes the need for and appropriates the ordering and interpretation of additional diagnostic studies, including EKGs, medical imaging, vascular studies, and laboratory studies.
5. Interprets and evaluates EKGs.
6. Utilizes information obtained from the history and physical examination and ancillary studies to, after appropriate investigation, observation, and judgment, arrive at an appropriate differential diagnosis and treatment plan, including appropriate consultations and/or referrals.
7. Assesses and manages the patient's general medical status. Formulates and implements an appropriate plan of management, when indicated, including appropriate general medical health promotion and education.
8. Practices with professionalism, compassion, and concern, in a legal, ethical, and moral fashion. Understands and respects the ethical boundaries of interactions with patients, colleagues, and employees. Demonstrates professional humanistic qualities.
9. Demonstrate the ability to communicate effectively and function in a multi-disciplinary setting and communicate in oral and written form with patients, colleagues, payers and the public. Is able to partner with healthcare managers and healthcare providers to assess, coordinate, and improve healthcare.
10. Has the capacity to manage individuals and populations in a variety of socioeconomic and healthcare settings. Advocates for quality patient care and assists patients in dealing with system complexities.
11. Reads, interprets, critically examines, and presents medical and scientific literature.

END OF COMPETENCY

8.12.2019



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Competencies

Medical Imaging (Radiology)

Description of Rotation:

This training resource shall expose the podiatric resident to various applications and indications of radiographic techniques to assess the status of podiatric and non-podiatric patients. Residents will concentrate their learning on musculoskeletal imaging through a combination of one-on-one teaching experiences, case files, didactics, literature search/reading, and shall include direct participation of the resident and extensive practical experience with multiple modalities and patient populations.

Competencies:

1. Performs (and/or orders) and interprets appropriate diagnostic studies, including plain radiography, radiographic contrast studies, stress radiography, nuclear medicine imaging, MRI, CT, diagnostic ultrasound, and vascular imaging.
2. Understands which diagnostic studies are indicated and are appropriate.
3. Performs (and/or orders) and interprets appropriate diagnostic studies, including non-invasive vascular or invasive studies.
4. Recognizes basic chest film pathology such as pulmonary edema and cardiomegally.
5. Recognizes and becomes familiar with various bone and soft tissue tumors/masses.

6. Recognizes the need for (and/or orders) additional diagnostic medical imaging studies when necessary.
7. Recognizes potential emergent situations and allergic reactions associated with contrast media, sedation medication, and the treatment of anxiety and claustrophobia.
8. Formulates an appropriate diagnosis and/or differential diagnosis.
9. Formulates and implements an appropriate plan of management including appropriate consultation and/or referrals.
10. Formulates and implements an appropriate plan of management and appropriate therapeutic intervention.
11. Recognizes the need for (and/or orders) additional diagnostic studies when necessary.
12. Demonstrates knowledge of the current protocol for pain management, including where indicated, use of blocks and therapeutic medication(s).
13. Practices with professionalism, compassion, and concern, in a legal, ethical, and moral fashion. Understand and respects the ethical boundaries of interactions with patients, colleagues, and employees.
14. Practices with professionalism, compassion, and concern, in a legal, ethical, and moral fashion. Demonstrates professional humanistic qualities.
15. Demonstrates the ability to communicate effectively and function in a multi-disciplinary setting. Communicates in oral and written form with patients, colleagues, and the public. Is able to partner with healthcare managers and healthcare providers to assess, coordinate, and improve healthcare.
16. Maintains appropriate medical records.
17. Understands medical-legal considerations involving healthcare delivery.

END OF COMPETENCY

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Competencies

Pain Medicine

Description of Rotation:

This training resource exposes the resident to patients with musculoskeletal and neurological pain problems. It also offers exposure to neurological manifestations of disease processes. The resident will gain insight into the treatment/management of conditions such as chronic pain, nerve compression syndromes, fibromyalgia, sports injuries, occupational injuries, CVA, joint replacement rehab, complex regional pain syndrome, amputation rehab, and injection therapies for neuron-muscular disorders. This rotation shall include direct participation of the resident and extensive practical experience with multiple modalities and patient populations.

Competencies:

1. Demonstrates knowledge of the indications and contraindications of physical therapy modalities, especially as they apply to the lower extremities.
2. Is familiar with the principles and is able to perform manipulation/mobilization of the foot/ankle joint to increase/reduce associated pain and/or deformity.
3. Prevents, diagnoses, and manages diseases, disorders, and injuries of the adult lower extremity by non-surgical (educational, medical, physical, biomechanical) and surgical means in work related conditions.
4. Demonstrates knowledge of the indications and contraindications of the use of orthotic devises, bracing, prosthetics, and custom shoe management. Is able to fabricate

appropriate casts for these devices or write appropriate referrals to the prosthetist/orthotist.

5. Demonstrates knowledge of and is able to order appropriate physical therapy intervention in patients in the immediate post-operative period or after injury.
6. Performs and interprets the findings of a thorough problem-focused history and physical exam, including vascular examination, neurological, dermatological, and/or musculoskeletal.
7. Understands and accesses work related, repetitive, and acute trauma, including various treatment options available [non-surgical and surgical].
8. Is able to write appropriate referrals for physical therapy for patients and is able to monitor and modify the treatment plan as needed.
9. Performs (and/or orders) and interprets appropriate medical imaging studies including plain radiography, nuclear, CT/MRI.
10. Performs (and/or orders) and interprets appropriate diagnostic studies including vascular imaging, as indicated.
11. Performs (and/or orders) and interprets appropriate laboratory tests, including hematology blood chemistries.
12. Understands which diagnostic studies are indicated and are appropriate.
13. Recognizes the need for (and/or orders) additional electro-diagnostic medical imaging studies when necessary.
14. Formulates an appropriate diagnosis and/or differential diagnosis.
15. Formulates and implements an appropriate plan of management, including appropriate consultation and/or referrals.
16. Formulates and implements an appropriate plan of management and appropriate therapeutic intervention.
17. Recognizes the need for (and/or orders) additional diagnostic studies when needed.
18. Practices with professionalism, compassion, and concern, in a legal, ethical, and moral fashion. Understand and respects the ethical boundaries of interactions with patients, colleagues, and employees.
19. Practices with professionalism, compassion, and concern, in a legal, ethical, and moral fashion. Demonstrates professional humanistic qualities.

20. Demonstrates the ability to communicate effectively and function in a multi-disciplinary setting. Communicates in oral and written form with patients, colleagues, and the public. Is able to partner with healthcare managers and healthcare providers to assess, coordinate, and improve healthcare.
21. Maintains appropriate medical records.
22. Understands medical-legal considerations involving healthcare delivery.

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Competencies

Pathology

Description of Rotation:

The primary emphasis of this rotation shall include direct resident participation in performing (where applicable) and interpreting a variety of pertinent medical/surgical diagnostic modalities within the pathology department. These modalities should include laboratory studies in hematology, serology/immunology, toxicology, and microbiology, including blood chemistries, drug screens, coagulation studies, blood gases, synovial fluid analysis, and urinalysis. This rotation shall also include direct resident participation in performing (where applicable) and interpreting anatomic and cellular pathology.

Competencies:

1. Understands collection methods for specific tests in pathology.
2. Performs (and/or orders) and interprets appropriate diagnostic studies, including gross pathology and anatomic and cellular pathology.
3. Assesses and manages the patient's general medical status. Recognizes the need for (and/or orders) additional diagnostic studies when indicated.
4. Reads, interprets, critically examines, and presents medical and scientific literature to enhance professional knowledge and clinical practice.
5. Understands the principles and procedures involved in obtaining and preparing specimens (i.e. intra-op frozen sections) for interpretation.

6. If lower limb anatomic specimens are available, performs appropriate dissection, and learns to be able to differentiate between pathologic and normal tissue.

END OF COMPETENCY

8.12.2019



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Competencies

Podiatric Medicine and Surgery

Description of Rotation:

Podiatric Medicine and Surgery (PM&S-36) is a resource-based, competency-driven, assessment-validated program. The program provides training resources that facilitate the resident's sequential and progressive achievement of specific competencies.

Podiatric surgery: This training resource shall include direct participation of the resident in the treatment of lower extremity pathology. Training experiences that emphasize evaluation, diagnosis, selection of appropriate treatment, and avoidance of complications shall be structured to achieve the competencies identified by the Council. This training resource shall provide an acceptable volume and diversity of operative cases, techniques, and procedures, and include direct participation of the resident as the surgeon or primary assistant under faculty instruction and guidance. The resident shall demonstrate a progressive development of knowledge, attitudes, and skills leading to competency in preoperative, intraoperative, and postoperative assessment and management in surgical areas including, but not limited to, the following: digital surgery, first ray surgery, other soft tissue foot surgery, other osseous foot surgery, reconstructive rearfoot and ankle surgery (PM&S-36 only), and other procedures.

The residency program must refer to the information following requirement 6.11 regarding the volume and diversity of cases and procedures to be performed by the resident.

Podiatric medicine: This training resource shall include direct participation of the resident in the evaluation and management of patients in a clinic/office setting. Training experiences shall include, but not be limited to, the following areas:

1. Performing problem-focused histories and physical examinations.
2. Performing biomechanical evaluations and managing patients with lower extremity disorders, utilizing a variety of prosthetics, orthotics, and footwear.
3. Interpreting diagnostic studies, including imaging, laboratory tests, pathology, or other diagnostic studies.
4. Formulating appropriate differential diagnoses.
5. Formulating and implementing appropriate plans of management.
6. Assessing treatment plans and revising them as necessary.
7. Providing podiatric services in community and/or other healthcare settings.

Competencies:

1. Prevent, diagnose, and manage diseases, disorders, and injuries of the pediatric and adult lower extremity.
 - 1.1. Performs and interprets the findings of a thorough problem-focused history and physical exam, including problem focused history, neurological examination, vascular examination, dermatological examination, and musculoskeletal examination.
 - 1.2. Performs (and/or orders) and interprets appropriate diagnostic studies, including:
 - 1.2.1. Medical imaging, including plain radiography, radiographic contrast studies, stress radiography, fluoroscopy, nuclear medicine imaging, MRI, CT, diagnostic ultrasound, and vascular imaging.
 - 1.2.2. Laboratory tests in hematology, serology/immunology, toxicology, and microbiology, to include blood chemistries, drug screens, coagulation studies, blood gases, synovial fluid analysis, and urinalysis.
 - 1.2.3. Pathology, including anatomic and cellular pathology.
 - 1.2.4. Other diagnostic studies, including electrodiagnostic studies, non-invasive vascular studies, bone mineral densitometry studies, and compartment pressure studies.
 - 1.3. Formulates an appropriate diagnosis and/or differential diagnosis.
 - 1.4. Formulates and implement an appropriate plan of management, including:
 - 1.4.1. Appropriate management when indicated, including:
 - 1.4.1.1. Palliation of keratotic lesions and toenails.
 - 1.4.1.2. Manipulation/mobilization of foot/ankle joint to increase range of motion/reduce associated pain and of congenital foot deformity.
 - 1.4.1.3. Management of closed fractures and dislocations, including pedal fractures/dislocations and ankle fracture/dislocations.
 - 1.4.1.4. Cast management.
 - 1.4.1.5. Tape immobilization.
 - 1.4.1.6. Orthotic, brace, prosthetic, and custom shoe management.
 - 1.4.1.7. Footwear and padding.
 - 1.4.1.8. Injections and aspirations.
 - 1.4.1.9. Physical therapy.
 - 1.4.1.10. Pharmacologic management, including the use of NSAIDs, antibiotics, antifungals, narcotic analgesics, muscle relaxants, medications for neuropathy, sedative/hypnotics, peripheral vascular agents, anticoagulants,

- antihyperuricemic/uricosuric agents, tetanus toxoid/immune globulin, laxatives/cathartics, fluid and electrolyte management, corticosteroids, and anti-rheumatic medications.
 - 1.4.2. Appropriate surgical management when indicated, including digital surgery, first ray surgery, other soft tissue foot surgery, other osseous foot surgery, reconstructive rearfoot and ankle surgery (PM&S-36 only), and other procedures.
 - 1.4.3. Appropriate anesthesia management when indicated, including local and general, spinal, epidural, regional, and conscious sedation anesthesia.
 - 1.4.4. Appropriate consultation and/or referrals.
 - 1.4.5. Appropriate lower extremity health promotion and education.
 - 1.4.6. Assess the treatment plan and revise it as necessary.
2. Assesses and manages the patient's general medical status.
- 2.1. Performs and interprets the findings of a comprehensive medical history and physical examination (including pre-operative history and physical examination), including:
 - 2.1.1. Comprehensive medical history.
 - 2.1.2. Comprehensive physical examination.
 - 2.1.2.1. Vital signs.
 - 2.1.2.2. Physical examination including head, eyes, ears, nose, throat, neck, chest/breast, heart, lungs, abdomen, genitourinary, rectal, upper extremities, and neurological examination.
 - 2.2. Formulates an appropriate differential diagnosis of the patient's general medical problem(s).
 - 2.3. Recognizes the need for (and/or orders) additional diagnostic studies, when indicated, including (see also section 1.2 for diagnostic studies not repeated in this section).
 - 2.3.1. EKG.
 - 2.3.2. Medical imaging including plain radiography, nuclear medicine imaging, MRI, CT, and diagnostic ultrasound.
 - 2.3.3. Laboratory studies including hematology, serology/immunology, blood chemistries, toxicology/drug screens, coagulation studies, blood gases, microbiology, synovial fluid analysis, and urinalysis.
 - 2.3.4. Other diagnostic studies.
 - 2.4. Formulates and implements an appropriate plan of management, when indicated, including appropriate therapeutic intervention, appropriate consultations and/or referrals, and appropriate general medical health promotion and education.
3. Practices with professionalism, compassion, and concern in a legal, ethical, and moral fashion.
- 3.1. Abides by state and federal laws, including the Health Insurance Portability and Accountability Act (HIPAA), governing the practice of podiatric medicine and surgery.
 - 3.2. Practices and abides by the principles of informed consent.
 - 3.3. Understands and respects the ethical boundaries of interactions with patients, colleagues, and employees.
 - 3.4. Demonstrates professional humanistic qualities.

- 3.5. Demonstrates an ability to formulate a methodical and comprehensive treatment plan with appreciation of healthcare costs.
4. Communicates effectively and functions in a multi-disciplinary setting.
 - 4.1. Communicate in oral and written form with patients, colleagues, payorss, and the public.
 - 4.2. Maintain appropriate medical records.
5. Manages individuals and populations in a variety of socioeconomic and healthcare settings.
 - 5.1. Demonstrates an understanding of the psychosocial and healthcare needs for patients in all life stages: pediatric through geriatric.
 - 5.2. Demonstrates sensitivity and responsiveness to cultural values, behaviors, and preferences of one's patients when providing care to persons whose race, ethnicity, nation of origin, religion, gender, and/or sexual orientation is/are different from one's own.
 - 5.3. Demonstrates an understanding of public health concepts, health promotion, and disease prevention.
6. Understands podiatric practice management in a multitude of healthcare delivery settings.
 - 6.1. Demonstrates familiarity with utilization management and quality improvement.
 - 6.2. Understands healthcare reimbursement.
 - 6.3. Understands insurance issues including professional and general liability, disability, and Workers' Compensation.
 - 6.4. Understands medical-legal considerations involving healthcare delivery.
 - 6.5. Demonstrates an understanding of common business practices.
7. Be professionally inquisitive, life-long learners and teachers utilizing research, scholarly activity, and information technologies to enhance professional knowledge and clinical practice.
 - 7.1. Reads, interprets, and critically examines present medical and scientific literature.
 - 7.2. Collects and interprets data and presents the findings in a formal study related to podiatric medicine and surgery.
 - 7.3. Demonstrates information technology skills in learning, teaching, and clinical practice.
 - 7.4. Participates in continuing education activities.

Responsibilities of the Podiatric Medicine & Surgery Department:

1. Identify potential training resources/faculty within Ascension SE Wisconsin to achieve stated competencies (CPME 320 6.6).
2. Identify appropriate faculty within resources to achieve competencies (CPME 320 6.6).
3. Identify whether or not there are additional resources that may be utilized to complement the training resources (CPME 320 6.6).

4. Sign *Faculty Agreement* (developing internal requirement).
5. Materials required:
 - 5.1. CPME 320
 - 5.2. Competencies in Podiatric Medicine
 - 5.3. Curricular development primer
 - 5.4. Assessment tool primer
 - 5.5. Faculty development
6. Additional responsibilities of the podiatry faculty include:
 - 6.1. Complete assessment tool in timely fashion per basis per faculty agreement (CPME 320 7.1).
 - 6.2. Review resident assessment with DPME (CPME 320 7.1).
 - 6.3. Attend Ascension Wisconsin faculty development conferences as per the faculty agreement.
 - 6.4. Review curriculum, competencies, and assessment tools with the DPME (RTC) annually as part of programmatic self assessment (CPME 320 7.1, 7.2).
 - 6.5. Consider Podiatric resident/faculty involvement in Ascension Wisconsin research/publication.
 - 6.6. Podiatric case file development.
 - 6.7. Forward pertinent journal articles in electronic format to resident FILE.
 - 6.8. Perform lectures/presentations:
 - 6.8.1. To residents and podiatric medical faculty (at least one per annum).
 - 6.8.2. Grand Rounds presentation(s), as indicated.
 - 6.8.3. Involvement in Morbidity and Mortality Meeting, as indicated.
 - 6.8.4. On-going “case by case” interaction with residents.

END OF COMPETENCY

8.12.2019



Ascension SE Wisconsin Podiatric Residency Program
PM&S-36

COMPETENCIES

Required Competencies for all Rotations:

1. Prevent, diagnose, and manage diseases, disorders, and injuries of the pediatric and adult lower extremity.
2. Assess and manage the patient's general medical status.
3. Practice with professionalism, compassion, and concern in a legal, ethical, and moral fashion.
4. Communicate effectively and function in a multi-disciplinary setting.
5. Manage individuals and populations in a variety of socioeconomic and healthcare settings.
6. Understand podiatric practice management in a multitude of healthcare delivery settings.
7. Be professionally inquisitive, life-long learners and teachers utilizing research, scholarly activity, and information technologies to enhance professional knowledge and clinical practice.

Attitudinal & Patient Management Competencies Required for all Rotations:

1. Accepts Criticism Constructively
2. Continued Self-Study & Literature Review
3. Punctuality, Attendance & Appearance
4. Charting & Dictation & Record Keeping

5. Interpersonal relations with peers & other health providers
6. Communicate in oral and written form with patients, colleagues, payors, and the public
7. Abide by state and federal laws, including the Health Insurance Portability and Accountability Act (HIPAA), governing the practice of podiatric medicine and surgery.
8. Practice and abide by the principles of informed consent
9. Understand and respect the ethical boundaries of interactions with patients, colleagues, and employees.
10. Demonstrate professional humanistic qualities
11. Demonstrate ability to formulate a methodical and comprehensive treatment plan with appreciation of healthcare costs
12. Demonstrate an understanding of the psychosocial and healthcare needs for patients in all life stages: pediatric through geriatric
13. Demonstrate sensitivity and responsiveness to cultural values, behaviors, and preferences of one's patients when providing care to persons whose race, ethnicity, nation of origin, religion, gender, and/or sexual orientation is/are different from one's own
14. Demonstrate an understanding of public health concepts, health promotion, and disease prevention
15. Demonstrate familiarity with utilization management and quality improvement

END OF COMPETENCY

8.12.2019



Ascension SE Wisconsin Podiatric Medicine & Surgery Residency
(PMSR)

with an added credential in Reconstructive Rearfoot/Ankle Surgery

Competencies

Vascular Medicine and Surgery

Description of Rotation:

This rotation provides the resident with exposure to patients afflicted with peripheral vascular disease. This training resource shall incorporate the resident into the vascular medicine and surgical team. The resident will be expected to have broad experience in managing many challenging cases involving ischemic conditions of the limbs and organ systems. The resident will become familiar with arterial disease with emphasis on diagnosis, medical, and surgical management of vascular disease. The resident is expected to provide input regarding the treatment of vascular debilitated patients and will scrub in on bypasses, amputations, dissecting aneurysms, and other vascular procedures.

Competencies:

1. Performs and interprets the findings of a thorough, comprehensive, or problem-focused history and physical exam.
2. Is familiar with various invasive and noninvasive diagnostic tests to determine patency of arterial system.
3. Recognizes indications for and techniques utilized in various lower extremity arteriographic techniques.
4. Is familiar with up-to-date, common lower extremity arterial surgical procedures.

5. Understands arterial and venous compromised patients, including various treatment options available [non-surgical and surgical].
6. Performs (and/or orders) and interprets appropriate medical imaging studies, including nuclear, angiographic, and CT/MRI.
7. Performs (and/or orders) and interprets appropriate diagnostic studies, including vascular imaging.
8. Performs prophylaxis and treatment of state disorders, phlebitis, and peripheral edema.
9. Is familiar with noninvasive and invasive diagnostic techniques.
10. Is able to recognize and treat the deep and superficial thrombophlebitis, including anticoagulant therapy.
11. Is knowledgeable in preoperative exposure, including patient assessment (health status, preoperative drug indications, and interactions) and intravenous fluid line establishment.
12. Develops understanding and knowledge regarding hyperbaric oxygen therapy in the compromised wound and various pathologies useful in it.
13. Performs (and/or orders) and interprets appropriate laboratory tests, including hematology blood chemistries.
14. Performs (and/or orders) and interprets appropriate diagnostic studies, including both anatomic and cellular pathology.
15. Performs (and/or orders) and interprets appropriate laboratory tests including microbiology.
16. Performs (and/or orders) and interprets appropriate diagnostic studies, including non-invasive vascular studies [Doppler, ABI, TCO₂, etc.].
17. Understands antibiotic therapy, both oral and parental, in both the normal and compromised patient, including drug pharmacology, potential interactions with other medications, side effects, and cost factors. Formulates an appropriate diagnosis and/or differential diagnosis regarding the wound care patient.
18. Demonstrates appropriate non-surgical/surgical management when indicated, including debridement of various ulcerations, superficial and deep.
19. Demonstrates appropriate non-surgical/surgical management when indicated, including treatment and/or debridement of stasis ulcerations and/or other wounds.
20. Understands which diagnostic studies are indicated and are appropriate.

21. Recognizes the need for (and/or orders) additional diagnostic medical imaging studies when necessary.
22. Formulates an appropriate diagnosis and/or differential diagnosis.
23. Formulates and implements an appropriate plan of management, including appropriate consultation and/or referrals.
24. Formulates and implements an appropriate plan of management and appropriate therapeutic intervention.
25. Recognizes the need for (and/or orders) additional diagnostic studies when needed.
26. Practices with professionalism, compassion, and concern, in a legal, ethical, and moral fashion. Understands and respects the ethical boundaries of interactions with patients, colleagues, and employees.
27. Practices with professionalism, compassion, and concern, in a legal, ethical, and moral fashion. Demonstrates professional humanistic qualities.
28. Demonstrates the ability to communicate effectively and function in a multi-disciplinary setting. Communicates in oral and written form with patients, colleagues, and the public. Is able to partner with healthcare managers and healthcare providers to assess, coordinate, and improve healthcare.
29. Maintains appropriate medical records.
30. Understands medical-legal considerations involving healthcare delivery.

END OF COMPETENCY

8.12.2019



Ascension SE Wisconsin Podiatric Medicine & Surgery Residency
(PMSR)

with an added credential in Reconstructive Rearfoot/Ankle Surgery

Competencies

Wound Care

Description of Rotation:

This training resource shall expose the residents to the latest techniques in lower extremity and diabetic wound care. Residents will concentrate on gaining a thorough understanding of antibiotics, their bacterial spectrums, dosages, toxicities and complications. The resident shall learn to recognize diagnoses and treats local skin infections and abscesses. The resident will learn to recognize and treat wet gangrene, septicemia. The resident will recognize and diagnose etiologies of fever, treat foot infections, be able to recognize and treat postoperative infections through a combination of therapies. This rotation shall include direct participation of the resident and extensive practical experience with multiple modalities and patient populations.

Competencies:

1. Performs and interprets the findings of a thorough problem-focused history and physical exam, including problem-focused history related to lower extremity wounds.
2. Prevents, diagnoses, and manages diseases, disorders, and injuries of the adult lower extremity by non-surgical (educational, medical, physical, biomechanical) and surgical means.
3. Performs and interprets the findings of a thorough problem-focused history and physical exam, including vascular examination, neurological, dermatological and/or musculoskeletal.

4. Understands principles of wound healing and management of wounds, including the diabetic wound and/or trauma.
5. Understands and accesses the wound care patient including various treatment options available [non-surgical and surgical].
6. Understands and is able to utilize various wound care products in the appropriate clinical setting and wound type.
7. Performs (and/or orders) and interprets appropriate medical imaging studies including plain radiography, nuclear, and CT/MRI.
8. Performs (and/or orders) and interprets appropriate diagnostic studies including vascular imaging.
9. Develops an understanding and knowledge regarding hyperbaric oxygen therapy in the compromised wound and various pathologies useful in it.
10. Performs (and/or orders) and interprets appropriate laboratory tests, including hematology blood chemistries.
11. Performs (and/or orders) and interprets appropriate diagnostic studies, including both anatomic and cellular pathology.
12. Performs (and/or orders) and interprets appropriate laboratory tests, including microbiology.
13. Performs (and/or orders) and interprets appropriate diagnostic studies, including non-invasive vascular studies [Doppler, ABI, TCO₂, etc].
14. Formulates an appropriate diagnosis and/or differential diagnosis regarding the wound care patient.
15. Demonstrates appropriate non-surgical management when indicated, including palliation of keratotic lesions.
16. Demonstrates appropriate non-surgical/surgical management when indicated, including debridement of various ulcerations that are either superficial or deep.
17. Demonstrates appropriate non-surgical/surgical management when indicated, including treatment and/or debridement of stasis ulcerations and/or other wounds.
18. Understands which diagnostic studies are indicated and are appropriate.

19. Recognizes the need for (and/or orders) additional diagnostic medical imaging studies when necessary.
20. Formulates an appropriate diagnosis and/or differential diagnosis.
21. Formulates and implements an appropriate plan of management, including appropriate consultation and/or referrals.
22. Formulates and implements an appropriate plan of management and appropriate therapeutic intervention.
23. Recognizes the need for (and/or orders) additional diagnostic studies when needed
24. Practices with professionalism, compassion, and concern, in a legal, ethical, and moral fashion. Understand and respects the ethical boundaries of interactions with patients, colleagues, and employees.
25. Practices with professionalism, compassion, and concern, in a legal, ethical, and moral fashion. Demonstrates professional humanistic qualities.
26. Demonstrates the ability to communicate effectively and function in a multi-disciplinary setting. Communicates in oral and written form with patients, colleagues, and the public. Is able to partner with healthcare managers and healthcare providers to assess, coordinate, and improve healthcare.
27. Maintains appropriate medical records.
28. Understands medical-legal considerations involving healthcare delivery.

END OF COMPETENCY

8.12.2019