

Henry Ford Health – Jackson Campus Electives

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Emergency Medicine

Duration: 4 weeks

Location: Henry Ford Jackson Hospital

Period Offered: August– April

Distribution of Student's Time:

- % 90 patient care
- % 10 didactics

Enrollment/Period (how often you can take): 2 times maximum with preapproval required

Prerequisite(s):

- Year IV
- This rotation requires the applicant to have a board score at or above as follows:
 - USMLE- 225
 - COMLEX- 525
 - Please take this into consideration before applying for this rotation
- Must have minimum of three letters of recommendation, including two from Board Certified Emergency Physicians

Rotation Objectives:

- Enhance knowledge and skills pertaining to interviewing, physical examination, patient interactions, interpretation of data, clinical judgment, and procedures in an emergent and critical care environment.
- Understand administrative and medicolegal issues impacting emergency medicine.
- Take an accurate, focused history and physical in the acute care setting.
- Demonstrate the ability to formulate treatment plans and manage the acutely ill patient.
- Work as part of a team in the acute care setting.
- Demonstrate basic interpretations of imaging, lab results, and other ancillary studies.

Evaluation:

- Quality of care given
- Participation in team care
- Participation and performance in didactics
- Level of knowledge

Methods to be Used in Student Evaluation:

- Observation of performance by faculty, residents, and house officers
- Assessment of presentation
- Assessment of write-ups/reports

Description:

This rotation is designed to introduce the student to the field of Emergency Medicine. The student will be paired with a teaching resident and attending. There will be ample opportunity to participate in procedures, patient evaluations, traumas, and codes. Students will be assigned to work 15, 10-hour shifts.

Additional Information:

Students must be aware of the following special considerations:

- The rotation may be unexpectedly cancelled due to changing conditions such as a patient surge, limited PPE availability, etc. In this event, the student may be asked to immediately return to their medical school.
- If the clinical experience is limited due to circumstances such as those above, you may not receive full credit for the rotation.

Family Medicine

Duration: 4 weeks

Location: Center for Family Health Jackson, Henry Ford Jackson Hospital

Period Offered: July– May

Distribution of Student's Time:

- % 90 patient care
- % 10 didactics

Enrollment/Period (how often you can take): 2 times maximum with preapproval required

Prerequisite(s):

- Year IV
- Must have minimum of three letters of recommendation, including two from Primary Care Physicians

Rotation Objectives:

- Focus on preventative medicine including routine health maintenance, cancer screenings, and vaccination schedules.
- Demonstrate the ability to obtain a comprehensive history and physical examination.
- Explain the indications and interpretation of routine laboratory tests and procedures.
- Recommend appropriate cost-effective diagnostic tests in the era of cost containment.
- Demonstrate clinical reasoning, assessment, and planning skills appropriate for level of training.
- Apply knowledge of relevant health screening and disease prevention guidelines in formulating the plan of care.

Evaluation:

- Quality of care given
- Participation in team care
- Participation and performance in didactics
- Level of knowledge

Methods to be Used in Student Evaluation:

- Observation of performance by faculty, residents, and house officers
- Assessment of presentation
- Assessment of write-ups/reports

Description:

This program is structured to provide residents with advanced and concentrated training in family medicine and to prepare one for examination leading to board certification in this discipline.

The training program is designed to train the family medicine resident through exposure to a diverse community of patients, physicians, and other allied medical personnel committed to providing compassionate and comprehensive primary care. The residency program aims to be both rigorous and personally fulfilling.

Additional Information:

Students must be aware of the following special considerations:

- The rotation may be unexpectedly cancelled due to changing conditions such as a patient surge, limited PPE availability, etc. In this event, the student may be asked to immediately return to their medical school.
- If the clinical experience is limited due to circumstances such as those above, you may not receive full credit for the rotation.

General Surgery

Duration: 2 weeks

Location: Henry Ford Jackson Hospital

Period Offered: July – December

Distribution of Student's Time:

- 80 % Surgical patient care
- 10 % non-surgical patient care
- 10 % Didactics

Enrollment/Period (how often you can take): 2 times maximum with preapproval required

Prerequisite(s):

- Year IV
- This rotation requires the applicant to have a board score at or above as follows:
 - USMLE- 220
 - COMLEX- 520
 - Please take this into consideration before applying for this rotation.
- Must have minimum of three letters of recommendation.

Rotation Objectives:

- To promote a broad understanding of the role of general surgery as it relates to other medical disciplines.
- To integrate the sciences applicable to general surgery with clinical experiences in a progressive manner
- To provide the general surgery student with progressive responsibilities, and preparation for the lifelong provision of comprehensive care to surgical patients
- To develop the skills necessary for surgical problem solving
- To develop professional leadership and management skills
- To develop interest in and understanding of research in general surgery
- Collaborate effectively and share knowledge with multispecialty teams necessary for the care of surgical patients.
- Interact with patients and their families in a respectful, sensitive, and ethical manner.

Evaluation:

- Quality of care given
- Participation in team care
- Participation and performance in didactics
- Level of knowledge

Methods to be Used in Student Evaluation:

- Observation of performance by faculty, residents, and house officers
- Assessment of presentation
- Assessment of write-ups/reports

Description:

The Program provides clinical learning and experience in the pre-operative, operative and post-operative learning and surgical experience for patients with all diseases which fall within the scope of practice of general surgery including:

Skin and soft tissue

- Diseases of the head, neck and endocrine system
- Diseases of the gastrointestinal tract and other abdominal viscera
- Diseases of the breast
- Diseases of the abdominal wall
- Thoracic surgery and diseases of the vascular system
- Trauma, emergency surgery, surgical critical care
- Endoscopy

Additional Information:

Students must be aware of the following special considerations:

- The rotation may be unexpectedly cancelled due to changing conditions such as a patient surge, limited PPE availability, etc. In this event, the student may be asked to immediately return to their medical school.
- If the clinical experience is limited due to circumstances such as those above, you may not receive full credit for the rotation.

Internal Medicine

Duration: 4 weeks

Location: Henry Ford Jackson Hospital

Period Offered: July-May

Distribution of Student's Time:

- % 90 patient care
- % 10 didactics

Enrollment/Period (how often you can take): 2 times maximum with preapproval required.

Prerequisite(s):

- Year IV
- Must have minimum of three letters of recommendation.

Rotation Objectives:

- History Taking: Obtain an accurate, efficient, appropriate and thorough history.
- Physical Exam: Perform and interpret findings of a complete and organ-specific exam.
- Diagnostic Evaluation: Interpret data from laboratories and radiology demonstrating knowledge of pathophysiology and evidence from the literature.
- Diagnosis: Articulate a cogent, prioritized differential diagnosis based on initial history and exam.
- Management: Design a management strategy for life threatening, acute, and chronic conditions demonstrating knowledge of pathophysiology and evidence from literature.
- Procedures: Perform or assist in performing routine technical procedures.
- Communication: Presenting patient information concisely, accurately and in timely fashion to members of a health care team in a variety of settings and formats including verbally and in writing.
- Cultural Competence: Understanding of the disease with respect to the cultural, socioeconomic, gender and age-related context of the patient.
- Professionalism: This rotation will emphasize aspects of professionalism related to interaction with patients, colleagues and staff.

Evaluation:

- Quality of care given
- Participation in team care
- Participation and performance in didactics
- Level of knowledge
- Level of skills

Methods to be Used in Student Evaluation:

- Observation of performance by faculty, residents, and house officers
- Assessment of presentation
- Assessment of write-ups/reports

Description:

This rotation is a further introduction to internal medicine. It is a balance of clinical encounters, didactic sessions and reading assignments. This blend will provide you with a strong foundation in your approach to internal medicine. Students will rotate as a part of the medical team and work primarily with intern/resident physicians as part of the team caring for patients. Students may be expected to write history and physicals on new admits and daily progress notes.

Additional Information:

Students must be aware of the following special considerations:

- The rotation may be unexpectedly cancelled due to changing conditions such as a patient surge, limited PPE availability, etc. In this event, the student may be asked to immediately return to their medical school.
- If the clinical experience is limited due to circumstances such as those above, you may not receive full credit for the rotation.

Psychiatry

Duration: 4 weeks

Location: Henry Ford Jackson Hospital

Period Offered: August-December

Distribution of Student's Time:

- % 90 patient care
- % 10 didactics

Enrollment/Period (how often you can take): 2 times maximum with preapproval required

Prerequisite(s):

- Year IV
- Must have minimum of three letters of recommendation.

Rotation Objectives:

- Provide students with experience in a variety of different settings and with a diverse patient population.
- Have students work directly with adult psychiatrists and/or adult psychiatry residents in various facilities.
- Provide the students with information regarding the field of adult psychiatry as a career choice.
- Describe diagnosis and treatment of a variety of patients with psychiatric conditions in a specialized setting.
- Be able to apply understanding of psychiatry as a profession to own career choice.

Evaluation:

- Quality of care given
- Participation in team care
- Participation and performance in didactics
- Level of knowledge
- Level of skills

Methods to be Used in Student Evaluation:

- Observation of performance by faculty, residents, and house officers
- Assessment of presentation
- Assessment of write-ups/reports

Description:

The aim of our general psychiatry program is to train residents in the art and science of psychiatry, with the ultimate goal of producing excellent, competent, culturally sensitive and ethical psychiatrists capable of managing a broad spectrum of psychiatric illnesses while contributing towards the well-being of their patients, families and the broader society.

Additional Information:

Students must be aware of the following special considerations:

- The rotation may be unexpectedly cancelled due to changing conditions such as a patient surge, limited PPE availability, etc. In this event, the student may be asked to immediately return to their medical school.
- If the clinical experience is limited due to circumstances such as those above, you may not receive full credit for the rotation.