Welcome to your Emergency Medicine Clerkship at St. Luke's University Hospital

Welcome to St. Luke's University Hospital in Bethlehem, Pennsylvania. St. Luke's is a Tertiary Care Center and Level 1 Trauma Center in the heart of Fountain Hill. The Emergency Department is one of the most exciting areas of the hospital where we see patients of all ages and acuity. The fast-paced and dynamic nature of the St. Luke's Emergency Department will offer you a glimpse into one of the most intense and exhilarating clinical environments in the hospital.

Your Emergency Medicine rotation is a required 4-week rotation at Lewis Katz Temple/St. Luke's Medical School in Bethlehem, PA. Throughout your 4 week rotation, you will be paired with a senior resident who will help guide you through a typical Emergency Medicine shift. As a student, you will be under the supervision of both faculty and residents and able to participate in direct patient care. Students are expected to learn the basics of a focused history and physical exam while also participating in common bedside procedures such as ultrasound and practicing the fundamentals of current Emergency Medicine documentation.

We welcome visiting students looking for a Sub-Internship experience in Emergency Medicine at our program. Please apply through the Visiting Student Learning Opportunities (VSLO) Program. We are happy to review your applications which will be reviewed in March/April of each academic year. https://students-residents.aamc.org/students/vslo-students

Welcome to St. Luke's University Hospital, Bethlehem.

We hope you enjoy your rotation!

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The EM 4 Clerkship

For emergency medicine-bound students.

For emergency medicine—bound students, this rotation is an excellent opportunity to have exposure to the undifferentiated patient and the common chief complaints you will encounter throughout your future career. You will experience patients with varied complaints from headaches, viral illnesses, chest pain, and abdominal pain, to acutely decompensating/ill patients. You will also have the unique experience of being involved in patient care during trauma resuscitations as well as our new pediatric emergency department. During your rotation, you will also learn the art of acute patient care coupled with note-writing and dispositioning patients in the emergent setting. This is also an opportunity for you to have exposure to the common issues affecting emergency care in our country.

But what if I'm not interested in emergency medicine?

This rotation is an excellent opportunity for non–emergency medicine-bound students to participate in the acute care of patients you may see in your practice. It is also one of your last opportunities to care for varied patients before you specialize in your chosen field as well as encounter underserved patients and common issues such as overcrowding in the emergency department.

Rotation Overview

- Clinical Requirements
 - Orientation at the start of the rotation
 - 10-13 shifts/month, 8-hour shifts
 - Working directly with a senior resident each shift
 - Develop the skills to evaluate an undifferentiated patient
 - Evaluation and treatment based on the initial patient presentation and acuity
 - Awareness of worst-case diagnoses
 - Develop your skills in history-taking, physical diagnosis, interpretation of laboratory and radiographic testing, and development of differential diagnoses and treatment plan
 - Understanding and practicing up-to-date Emergency Medicine Documentation using Epic computer system
 - Observation of Trauma Alerts, Resuscitation of the Acutely III/Coding patient
 - Observation/participation in approved procedural skills such as bedside ultrasound and laceration repair
 - Nursing/EM tech shift

- Learn the basics of patient triage, performing EKGs, monitor set-up, blood draws
- EMS ride-along opportunity (Currently Temple campus students only)

Non-Clinical Requirements

- Attendance at resident grand rounds
 - Thursdays 8-1 pm
- Simulation labs
 - 1st & 3rd Tuesdays of the month 9a-11a
- Procedure Labs
 - Twice monthly
 - Case/ EKG Review
 - Procedure Workshops

Evaluation of student performance

- End-of-shift evaluations
- Mid-rotation feedback with Clerkship Director
- NBME exam, Temple Students

SLOE

 For emergency medicine-bound students wishing to obtain a Standardized Letter of Evaluation (SLOE), a formal request to the Clerkship Director at least one week prior to the end of the rotation.

Supplemental Reading/Study Material

- Society of Academic Medicine, CDEM curriculum
- Case Files for EM, Third Edition
- Tintinalli's Emergency Medicine: A Comprehensive Study Guide
- Rosen's Emergency Medicine: Concepts and Clinical Practice
- https://www.aliem.com/bridge-to-em/
- EmCrit Project https://emcrit.org
- REBEL EM-Emergency Medicine Blog https://rebelem.com

• Emergency Medicine Societies

- American College of Emergency Physicians (ACEP)
- American College of Osteopathic Emergency Physicians (ACOEP)
- American Academy of Emergency Medicine (AAEM)

- Society for Academic Emergency Medicine (SAEM)
- Emergency Medicine Residents Association (EMRA) (EMRA: Emergency Medicine Residents Association)