ARMC Foundation
Supporting Ashtabula Regional Medical Center

ARMC Academy

Department Rotation Descriptions

ARMC Academy is an eight-week summer internship designed for high school students interested in healthcare careers. Students complete rotations in clinical and non-clinical departments, rotations available are:

Emergency Department
Academy students that are assigned to shadow in the emergency department will learn how emergency departments are staffed, typical workflows and responsibilities of caregivers, and how the interdisciplinary teams work together to provide care to patients.

Students will interact with patients, families, and caregivers. Students will observe the delivery of care, including patient rounding, taking of vitals, in-room diagnostic testing, and code responses. Students will be able to respond to call lights, provide comfort items to patients and families when appropriate, and assist with light stocking or clerical tasks as appropriate.

Inpatient (Med-Surg) Nursing
Academy students that are assigned to shadow on a med-surg unit will learn how med-surg units are staffed, typical workflows and responsibilities of caregivers, and how the interdisciplinary teams work together to provide care to patients who are admitted to the hospital.

Students will interact with patients, families, and caregivers. Students will observe the delivery of care, including patient rounding, taking of vitals, in-room diagnostic testing, and code responses. Students will be able to respond to call lights, provide comfort items to patients and families when appropriate, and assist with light stocking or clerical tasks as appropriate.

Intensive Care Unit Nursing
Academy students that are assigned to shadow in the Intensive Care Unit (ICU) will learn how ICUs are staffed, typical workflows and responsibilities of caregivers, and how the interdisciplinary teams work together to provide care to critical patients who are admitted to the hospital.

Students will interact with patients, families and caregivers. Students will observe the delivery of care, including patient rounding, taking of vitals, in-room diagnostic testing and code responses. Students will be able to respond to call lights, provide comfort items to patients and families when appropriate, and assist with light stocking or clerical tasks as appropriate.

Laboratory
Academy students that are assigned to work in the Laboratory department will learn about the collection, processing and analysis of specimens including blood, urine, and other bodily fluids and tissues.

Students will interact with caregivers and observe the workflow of the laboratory and how it impacts patient care. They may also be given limited hands-on experience when appropriate. This assignment may require an adjustment of schedule to 7 am to 3 pm to maximize the experience.

Pharmacy
Academy students that are assigned to shadow in the Pharmacy department will learn workflows in the inpatient, outpatient, emergency department, and oncology pharmacies, as well as the role of clinical pharmacy in the delivery of patient care.

Students will interact with patients and caregivers. Students will observe the roles of pharmacists, clinical pharmacists, and pharmacy technicians in patient care.

Physician Offices
Academy students are assigned to shadow in various physician offices and other ambulatory care settings including Express Care and the ARMC Cancer and Infusion Center. Students will learn how these settings are staffed and workflows in physician offices and ambulatory care settings

Students will interact with patients, families, and caregivers. Students will observe the delivery of care, including rooming patients, taking of vitals, in-room diagnostic testing, and therapeutic treatments.

Offices included in rotations vary based on availability and student interest.

Radiology/Imaging
Academy students are that assigned to shadow in the Imaging department will learn workflows in various imaging settings including x-ray, CT scan, MRI, mammography, and ultrasound.

Students will interact with patients, families, and caregivers. Students will observe the roles various imaging technologists and radiologists. Students will accompany technicians to the emergency department, ICU, surgery and med-surg units when appropriate.

Rehabilitation Services
Academy students that are assigned to shadow in the Rehabilitation Services department will learn workflows for both inpatient and outpatient rehabilitation services. Students will shadow physical therapists, occupational therapists, and speech-language pathologists.

Students will interact with patients, families and caregivers. Students will observe the role of rehabilitation therapies in patient care. Students shadowing with inpatient rehabilitation will accompany caregivers to med-surg units when appropriate.

Respiratory Therapy
Academy students that are assigned to shadow in the Respiratory department will learn workflows in the respiratory therapy department, observe diagnostic testing and therapeutic treatments within the department. Students may accompany respiratory therapists to the emergency department, ICU, and med-surg units when appropriate.

Students will interact with patients and caregivers. Students will observe the roles of respiratory therapists in patient care and observe code responses.

Surgery/PACU
Academy students that are assigned to shadow in the surgery/PACU (post anesthesia care unit) will learn how operating rooms and PACUs are staffed, typical workflows and responsibilities of caregivers, and how the interdisciplinary teams work together to provide care to surgical patients.

Students will interact with patients, familie,s and caregivers. Students will observe the delivery of care, including pre-op and post-op procedures and will observe surgeries inside the operating room.

Non-Clinical Rotations
Academy students can shadow in non-clinical departments including accounting, facilities/engineering, information systems, or marketing/PR. Students will learn about the workflows of the department and the department role in hospital operations.

One-Day Shadowing Experiences
All ARMC Academy students will participate in one-day shadowing experiences at Kent State Ashtabula and Glenbeigh. Students may also request one-day shadowing experiences in any rotation area. Students 18 years of age or older may request a one-day shadowing experience in the behavioral health unit. Cleveland Dental Institute shadowing and EMS ride along shadowing are all available.