Cardiology – Sandusky AHEC (2 weeks) Title of Clerkship: Elective Year(s): Fourth-Year Elective Department: Internal Medicine Basic Science Clinical ✓ Non-Clinical/Research Type of Elective: Clerkship Site: Sandusky, Ohio Course Number: MEDI735 Blocks Available: All, when preceptors are available Number of Students/ 1 Block: Faculty: Various preceptors. Elective Description/ Exposure to EKGs, Echocardiography and stress testing, cardiac catherization and critical care of cardiac patients. Inpatient and outpatient histories and physical exams. Observation Requirements: if appropriate in cardiac surgery. 2 weeks Length of Clerkship: Links to Core **Educational Course Objectives** Competencies: At the end of this elective, the student will be able to: PC-3 Interview patients collecting pertinent data concerning the patients' presenting problems PC-2 Perform a complete or focused physical examination as appropriate and distinguish normal from abnormal findings PC-8 Synthesize information to develop a reasonable differential diagnosis and be prepared to present to preceptor PC-8 Following an assessment of all assigned patients, students will describe the chief problems and a plan for treatment. PC-3, PC-4 Prepare a complete H & P for a new patient admitted to the service and chart the results PC-2, PC-3, PC-4 Periodically re-evaluate patients' status including interpretation of new history and physical exam finding PC- Use and interpret laboratory and radiographic tests used in diagnosing common disease PC-9 Recognize and manage situations related to common diseases that are potential emergencies MK-9 Identify ethical problems which arise in patient treatment and care MK-9 Use ethical principles to reach a resolution in a presented case PC-7 All students participating on this clerkship will meet or exceed the institutional standards for professional behaviors as evidenced by adhering to the dress code consistent with clerkship standards.

- being punctual for all educational experiences (i.e. exams, clinics, rounds, small group sessions, appointments at the clinical skills center).
- fulfilling all educational assignments and responsibilities on time.
- displaying honesty in all interactions and situations.
- contributing to an atmosphere conducive to learning and is committed to advance scientific knowledge.
- establishing and maintaining appropriate boundaries in all learning situations
- using professional language being mindful of the environment.
- establishing effective rapport.
- being respectful at all times of all parties involved.
- resolving conflict in a manner that respects the dignity of every person involved.

- respecting the diversity of race, gender, religion, sexual orientation, age, disability and socioeconomic status.
- exhibiting humanism in all interactions.
- protecting patient confidentiality.
- being aware of and adapting to differences in individual patients including those related to culture and medical literacy
- recognizing personal limitations and seeking appropriate help.
- accepting constructive feedback and making changes accordingly.
- exhibiting independent and self-directed learning.

Professionalism: UT/COM students will meet or exceed the institutional standards for professionalism as stated

in the current Educational Program Objectives and the current Educational Course Objectives

for the Sponsoring Department.

Instructional Methods: 1. Small group – clinical skills

2. Interpretation of lab data

3. Diagnostic tests – use/interpretation

4. Online module

5. Lecture/media

6. Independent study

7. Inpatient rounds

Evaluation Methods: 1. Attendance

2. Case presentation

3. Case write-up

4. Clinical log

5. Faculty/resident

6. Narrative

7. Professionalism assessments

8. Clinical evaluation form

Prerequisites: Successful completion of required Internal Medicine Clerkship

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Special Requirements: On call and other special requirements will be at the discretion of your preceptor. Some

preceptors do require you to be on call and available on weekends. The student will be expected to be in the physician's office during office hours each day unless otherwise

specified by the preceptor.