**Title of Clerkship:** Infectious Disease Elective - Sandusky AHEC (4 week)

**Elective Type:** Fourth Year Elective

**Department:** Internal Medicine

**Clerkship Site:** Sandusky, Ohio

**Course Number:** MEDI714

**Blocks available:** By request through AHEC Center Office.

**Number of students per block:** 1

**Faculty:** Michael Blank, M.D.

**Elective Description/Requirements:** The student is expected to know how to evaluate patients who present with possible infectious diseases including, but not restricted to, fevers of unknown origin, acute febrile episodes, urinary tract infections, pneumonia, endocarditis, parasitic infestation, postoperative fever, AIDS. Decide upon the appropriate therapeutic and diagnostic approach for each patient evaluated; follow all patients on a daily basis; review the medical literature on diseases seen on service. The student, by the end of the clerkship, should be able to perform and identify organisms on Gram stain and according to source, make a reasonable estimate of what the organisms are. Be familiar with the general microbiology laboratory and how it can be useful in patient management; know the appropriate means of obtaining cultures from various sites.

**Length of Clerkship:** 4 weeks

**Links to EPOs:**

- K3, K4, S3, S4, S5, S7
- S8, S9
- K3, K4, K6, S7, S8

**Educational Course Objectives:**

1. Learn an integrated approach to the diagnosis and management of infections in hospitalized and ambulatory patients.
2. Learn to integrate knowledge of major pathogenic organisms with knowledge of antibiotic groups in the selection of appropriate antibiotic regimens.
3. To learn to manage common hospital-based infectious disease.
4. Increase knowledge and management of HIV.

**Professionalism:** UT/COM students will meet or exceed the institutional standards for professionalism as stated in the current Educational Program Objectives and the Educational Course Objectives for the Sponsoring Department.

**Instructional Methods:**

1. One on One with preceptor.
2. Interpretation of lab data.
3. Diagnostic tests – use/interpretation
4. Independent study
5. Outpatient rounds
6. Inpatient rounds.

**Evaluation methods employed:**

1. Attendance
2. Care presentation
3. Case write-up
4. Faculty observation
5. Narrative

**Prerequisites:** Successful completion of required Internal Medicine Clerkship

**Sandusky AHEC Center**
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**Clerkship Director:** Christopher Lynn, M.D.
**Clerkship Coordinator:** Carol Hendrzak
**Phone Number:** 419-383-5022
**Email:** Carol.hendrzak@utoledo.edu

**Special Requirements:** On call and other special requirements will be at the discretion of your preceptor. The student will be required to be in the physician’s office during office hours each day unless otherwise specified by the preceptor.

**AAMC Hot Topics Addressed in this Elective Clerkship:**

- UT/COM students will meet or exceed the institutional standards for professionalism as stated in the current Educational Program Objectives and the Educational Course Objectives for the Sponsoring Department.
- Increase knowledge and management of HIV.