

Title of Clerkship: **Infectious Disease Elective - UTMC**

Elective Year(s): Fourth

Department: Internal Medicine

Type of Elective: Clinical Non-Clinical/Research Basic Science

Clerkship Site: The University of Toledo Medical Center

Course Number: MEDI714

Blocks Available: All

Number of Students per Block: 2

Faculty: J. Duggan, M.D.; C. Georgescu, M.D.; Michael Ellis, M.D., Geehan Sulleyman, M.D., Joel Kammeyer, 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 Core Competencies Educational Course Objectives
After completing the rotation, the student will be able to:

MK-4, PC-2, PC-3, PC-5, PC-7, PC-8 Learn an integrated approach to the diagnosis and management of infections in hospitalized and ambulatory patients.

MK-4, MK-6, PC-7, PC-8 Learn to integrate knowledge of major pathogenic organisms with knowledge of antibiotic groups in the selection of appropriate antibiotic regimens.

MK-4, MK-6, PC-7, PC-8 To learn to manage HIV disease and common hospital-based infectious diseases.

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: Small group – clinical skills
Interpretation of lab data
Diagnostic tests – use/interpretation
Lecture/media
Independent study
Outpatient rounds
Inpatient rounds

Evaluation Methods Employed: Attendance
Case presentation
Case write-up
Faculty/resident observation
Narrative

Prerequisites: Successful completion of required Internal Medicine Clerkship

Clerkship Director: Christopher Lynn, M.D.

Clerkship Coordinator: Dawn D. Jagodzinski

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Special Requirements: None