## LEARNING OBJECTIVES: <u>EL INTERNAL MEDICINE INFECTIOUS DISEASE ELECTIVE</u>

| Overarching<br>Goals of the<br>Curriculum | Elective objectives: By the end of the rotation, students will be expected to:  | Where/how<br>taught | Taught<br>by                                    | How student's achievement of objective is assessed    | How feedback<br>is given   | Quantity<br>target |
|---|---|---------------------|---|---|--|--------------------|
| 1, 2, 3, 4, 5, 6                          | 1. History skills: Gather the important information that is needed for the Infectious Diseases history and complete a history in the medical record for at least 8 patients.  a. The student should name all the routine questions that are relevant in taking a history of an adult with an infection and explain why they are being asked.  b. The student will be expected to perform initial consults and continue subsequent daily follow up care for patients in whom they perform the initial consultation.  | YNHH                | Attending,<br>Fellows,<br>Rotating<br>Residents | Direct evaluation of presentation.                    | Immediate verbal<br>feedback and<br>online evaluation<br>by faculty. | 8 patients         |
| 1, 2, 3, 4, 5                             | 2. Physical examination skills: Complete a pertinent physical examination for the evaluation of the head, eyes, ears, nose and throat, neck, heart, lung, abdomen, genitourinary system, extremities, skin; and for meningeal irritation and lymphadenopathy on at least 8 patients. The student should demonstrate the ability to perform this pertinent physical examination while being observed by at least one attending, fellow or resident.  a. The student should know how to differentiate normal from abnormal lung sounds, inflamed vs. non-inflamed joints; and assess for meningeal signs, heart murmurs, peritoneal and skin and soft tissue signs of infection.  b. The student should be able to explain each part of the physical examination of the head, eyes, ears, nose and throat, neck, heart, lung, abdomen, genitourinary system, extremities and skin, why it is being performed and what abnormalities are being sought. | YNHH                | Attending,<br>Fellows,<br>Rotating<br>Residents | Direct observation of examination.                    | Immediate verbal feedback and online evaluation by faculty.          | 8 patients         |
| 1, 2, 3, 4, 5, 6, 7, 8                    | 3. Knowledge/diagnostic and treatment skills: Know about common adult infectious disease conditions and attend scheduled conferences/rounds, for example  a. Know the 3 most likely causes of postoperative fever, intraabdominal abscess, nosocomial and community acquired pneumonia, candidemia, catheter related bacteremia, nosocomial urinary   | YNHH                | Attending,<br>Fellows,<br>Rotating<br>Residents | Direct evaluation of patient presentations on rounds. | Immediate verbal feedback and online evaluation by faculty.          | N/A                |

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|---|--|---------------------|---|---|---|--------------------|
|   | tract infections, endocarditis, osteomyelitis, cellulitis and septic shock and the mechanism for each.  b. Name at least 3 laboratory or imaging tests to evaluate each of these conditions.  c. Describe the first line therapy for each of these conditions.   |                     | Self-<br>Directed                               | Direct evaluation of patient presentations on rounds. |   |                    |
| 4   | <ul> <li>4. Attitude: Demonstrate professional responsibility in working as a team member with other members of the infectious diseases care team, patients and families.</li> <li>a. The student should exhibit sensitivity to the particular psychosocial issues faced by infectious diseases patients and their families.</li> <li>b. The student should exhibit honesty, accuracy and integrity in all interactions with patients, families, colleagues and other healthcare team members including nurses.</li> </ul> | YNHH                | Attending,<br>Fellows,<br>Rotating<br>Residents | Direct observation.                                   | Immediate verbal feedback and online evaluation by faculty. | N/A                |
| 4, 5, 6                                   | <ul> <li>5. Career/context: Know the training/career pathway for infectious diseases.</li> <li>a. Know 3 aspects of career satisfaction in this specialty.</li> <li>b. Know key roles that the specialty plays in the health care system.</li> </ul>   | YNHH                | Attending,<br>Fellows                           | Small group discussion.                               | Immediate verbal feedback.                                  | N/A                |