

LEARNING OBJECTIVES: EL INTERNAL MEDICINE PULMONARY ELECTIVE (YNHH & VAMC)

Overarching Goals of Curriculum	Elective objectives: By the end of the rotation, students will be expected to:	Where/how taught	Taught by	How student's achievement of objective is assessed	How feedback is given	Quantity target
1, 2, 3, 4, 5, 6	<p>1. History skills: Gather the important information that is needed for the pulmonary medicine (specialty/service) history and complete a history in the medical record for at least 5-7 (patients/biopsies/radiographs etc.).</p> <p>a. The student should name all the routine questions that are involved in taking a history of the respiratory system and why they are being asked.</p>	YNHH	Pulmonary& Critical Care Attendings & pulmonary & critical care fellows.	Observation and direct questioning.	Verbal	Approximately 10 patients over 2 weeks.
1, 2, 3, 4, 5	<p>2. Physical examination skills: Complete a pertinent physical examination for the evaluation of lungs on at least 5-7 patients. The student should demonstrate the ability to perform this pertinent physical examination while being observed by at least one attending or resident.</p> <p>a. The student should know how to differentiate lung sounds.</p> <p>b. The student should be able to explain each part of the physical examination of the respiratory system why it is being performed and what abnormalities are being sought.</p>	YNHH	Pulmonary& Critical Care Attendings & pulmonary & critical care fellows.	Observation and direct questioning.	Verbal	Approximately 10 patients over 2 weeks.
1, 2, 3, 4, 5, 6, 7, 8	<p>3. Knowledge/diagnostic and treatment skills: Know about common pulmonary critical care conditions, for example:</p> <p>a. Know the 3 most likely causes of lung infiltrates and the mechanism for each.</p> <p>b. Name at least 3 laboratory tests to evaluate each of these conditions. Chest x-ray, CBC & serology, Chest CT scan, PFTs.</p> <p>c. Describe the first line of therapy for each of these conditions. Antibiotics, corticosteroids, cytotoxic agents.</p>	YNHH	Pulmonary& Critical Care Attendings & pulmonary & critical care fellows.	Observation and direct questioning.	Verbal	Approximately 10 patients over 2 weeks.
4	<p>4. Procedural skills: Perform chest x-rays and pulmonary function tests on at least <u>10</u> (patients/radiographs/biopsy specimens etc.).</p> <p>a. The student should know the key indications for the procedure.</p>	YNHH	Pulmonary& Critical Care Attendings & pulmonary & critical care fellows.	Observation and direct questioning.	Verbal	Approximately 10 patients over 2 weeks.

LEARNING OBJECTIVES: EL INTERNAL MEDICINE PULMONARY ELECTIVE (YNHH & VAMC)

Overarching Goals of Curriculum	Elective objectives: By the end of the rotation, students will be expected to:	Where/how taught	Taught by	How student's achievement of objective is assessed	How feedback is given	Quantity target
	<ul style="list-style-type: none"> b. The student should be observed and get feedback on the performance of the procedure on at least one occasion. 					
<p>4, 5, 6</p>	<p>5. Attitude: Demonstrate professional responsibility in working as a team member with other members of the pulmonary service care team, patients and families.</p> <ul style="list-style-type: none"> a. The student should exhibit sensitivity to the particular psychosocial issues faced by pulmonary specialty (or service) patients and their families. b. The student should exhibit honesty, accuracy and integrity in all interactions with patients, families, colleagues and others. 	<p>YNHH</p>	<p>Pulmonary& Critical Care Attendings & pulmonary & critical care fellows.</p>	<p>Observation and direct questioning.</p>	<p>Verbal</p>	<p>Approximately 10 patients over 2 weeks.</p>
<p>5, 6, 8</p>	<p>6. Career/context: Know the training/career pathway for pulmonary (specialty).</p> <ul style="list-style-type: none"> a. Know 3 aspects of career satisfaction in this specialty. b. Know key roles that the specialty plays in the health care system. 	<p>YNHH</p>	<p>Pulmonary& Critical Care Attendings & pulmonary & critical care fellows.</p>	<p>Observation and direct questioning.</p>	<p>Verbal</p>	<p>Approximately 10 patients over 2 weeks.</p>