PULMONARY MEDICINE
Advanced Clinical

GENERAL INFORMATION

COURSE CHAIR: Peter Chen, M.D.
STUDENT COORDINATOR’S CONTACT INFORMATION:
PHONE #: (310) 423 7946  E-MAIL: IMMedicalStudents@cshs.org
STUDENTS / PERIOD: max 2 min 1
DURATION: 3 weeks

ROTATIONS WILL BE OFFERED AS FOLLOWS:
- 05/27/2019 - 06/14/2019
- 06/17/2019 - 07/05/2019
- 07/08/2019 - 07/26/2019
- 07/29/2019 - 08/16/2019
- 08/19/2019 - 09/06/2019
- 09/09/2019 - 09/27/2019
- 09/30/2019 - 10/18/2019
- 10/21/2019 - 11/08/2019
- 01/06/2020 - 01/24/2020
- 01/27/2020 - 02/14/2020
- 02/17/2020 - 03/06/2020
- 03/23/2020 - 04/10/2020
- 04/13/2020 - 05/01/2020

REQUIREMENT(S):
- USMLE Step 1 Score

COURSE OBJECTIVES

1. Knowledge of the pathogenesis and natural history, the orderly investigation, differential diagnosis and management of COPD, lung cancer, pulmonary embolism, pneumonia, and dyspnea.
3. Interpretation of pulmonary function tests, exercise studies, and arterial blood gases.
4. Reading x-rays.
5. Basic science foundation of pathophysiologic mechanisms.
6. Diagnosis and management of complex inpatient problems.
7. Library research and interpretation of literature.
8. Oral presentations of clinical cases

DESCRIPTION

During this clerkship, students will be introduced to advanced pulmonary physiology. They will learn the basic management of pulmonary disorders as well as the pathophysiology of different disorders.

STUDENT EXPERIENCES

COMMON PROBLEMS/DISEASES

1.  Chronic bronchitis and/or emphysema
2.  Pneumonia
3.  Lung cancer
4.  Asthma
5.  Infection in the immunocompromised host
6.  Unexplained dyspnea
7.  Interstitial lung disease
8.  Respiratory insufficiency
9.  Transplantation medicine

INPATIENT: 100%
CONSULTATION: 100%

CLOSE CONTACT WITH
- Full-Time Faculty
- Clinical Faculty
- Fellows
- Residents
- Interns
PULMONARY MEDICINE

TYPICAL SCHEDULE

<table>
<thead>
<tr>
<th>Approx. # of Patients Eval./Week by Student</th>
<th>5</th>
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<tbody>
<tr>
<td>Approx. # of Patients Eval./Each Week by Service</td>
<td>11</td>
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| Typical Monday | 10:00 am - 12:00 pm - Attending Rounds  
12:00 pm - 1:00 pm - Pulmonary Case Conference |
|----------------|-----------------------------------------|
| Typical Tuesday | 8:00 am - 9:00 am - Pulmonary Med/Surg Conference - 3rd Tuesday Tumor Board  
12:00 pm - 1:00 pm - Clinic Conference |
| Typical Wednesday | 10:00 am - 12:00 pm - Attending Rounds  
12:00 pm - 1:00 pm - Physiology Conference/Journal Club |
| Typical Thursday | 12:00 pm - 1:00 pm - Core Lecture |
| Typical Friday | 8:00 am - 9:00 am - Medical Grand Rounds  
10:00 am - 12:00 pm - Attending Rounds  
12:00 pm - 1:00 pm - Pulmonary Grand Rounds |

On-Call Schedule: NONE
Weekend Activities: NONE
Additional Comments/Special Requirements: NONE