The Hebrew University of Jerusalem

Syllabus

PULMONOLOGY- Elective Fourth Year - 96470

Last update 02-03-2024

<u>HU Credits:</u> 2

<u>Degree/Cycle:</u> 2nd degree (Master)

<u>Responsible Department:</u> Medicine

<u>Academic year:</u> 0

<u>Semester:</u> 2nd Semester

<u>Teaching Languages:</u> Hebrew

<u>Campus:</u> Ein Karem

<u>Course/Module Coordinator:</u> Neville Berkman

<u>Coordinator Email:</u> neville@hadassah.org.il

<u>Coordinator Office Hours:</u> Thursday 9-12

<u>Teaching Staff:</u>

Dr. Nissim Arish,
nader abdelrahman,
Chen Chen Shuali,
Dr. George Kalk,
Dr. Hava Azulai,
Amir Jarjoui,
Dr. Yeheszkel(hezi) Barhom,
Dr. Gabriel Izbicki,
Ariel Rokach

Course/Module description:
Preliminary exposure to clinical Pulmonary Medicine: ambulatory and admitted patients.

Course/Module aims:
To examine patients and gain clinical exposure to frequently encountered pulmonary diseases and procedures.

Learning outcomes - On successful completion of this module, students should be able to:
Have a basic clinical knowledge of the main disease entities in Pulmonary Medicine (as listed below) including clinical features, diagnostic tests and treatment

Attendance requirements(%):
90%

Teaching arrangement and method of instruction: Teaching one to one or in pairs. Accompanying physicians during inpatient consultations, bedside teaching, participation in outpatient clinics, bronchoscopies, time and instruction in the pulmonary function laboratory, formal tutorials, participation in radiology and oncology and wardround meetings.

Course/Module Content:
1. asthma
2. COPD
3. lung cancer
4. pulmonary fibrosis
5. sarcoidosis
6. pulmonary infections

7. pulmonary hypertension and pulmonary emboli.
8. pleural effusion
9. pulmonary function tests.
10. bronchoscopy

Required Reading:
Harrison's Textbook of Internal Medicine or "Up to Date" for relevant topics in Pulmonary Medicine

Additional Reading Material:
Harrison's Textbook of Internal Medicine or "Up to Date" for relevant topics in Pulmonary Medicine

Grading Scheme:
Other 100 %

Additional information: