



The Hebrew University of Jerusalem

Syllabus

INTERNAL MEDICINE AND PATHOLOGY - 99118

Last update 10-09-2020

HU Credits: 1.5

Degree/Cycle: 1st degree (Bachelor)

Responsible Department: Occupational Therapy

Academic year: 0

Semester: 1st Semester

Teaching Languages: Hebrew

Campus: Mt. Scopus

Course/Module Coordinator: Aviva Beit Yosef

Coordinator Email: aviva.kahan@mail.huji.ac.il

Coordinator Office Hours: By appointment

Teaching Staff:

Dr. Itamar Sagiv

Course/Module description:

This course deals with issues relating to internal medicine. Topics will cover basic methods of assessment and monitoring, common illnesses and general treatment methods. The course is an important knowledge base for further learning and application in occupational therapy treatment with people dealing with health conditions in the field of internal medicine.

Course/Module aims:

- 1. Introduce students to foundation concepts of internal medicine*
- 2. Introduce students to basic approaches to the patient and the medical admission structure.*
- 3. Provide knowledge of common illnesses and their pathology, diagnosis, risk factors, prognosis and prevention*
- 4. Introduce students to common medications and their side effects*
- 5. Introduce students to methods of diagnosis and treatment monitoring*

Learning outcomes - On successful completion of this module, students should be able to:

- 1. Describe different areas of internal medicine*
- 2. Define and describe foundation concepts in internal medicine*
- 3. Describe basic approach to the patient and the medical admission process.*
- 4. Identify common medications and their side effects*
- 5. Identify and describe methods of assessment and monitoring*
- 6. Describe common illnesses in terms of pathology, diagnosis, risk factors, treatment, prognosis and prevention*

Attendance requirements(%):

100%

Teaching arrangement and method of instruction: Zoom live Lectures, discussions, case studies, individual learning

Course/Module Content:

- 1. Introduction to internal medicine*
- 2. Heart disease*
- 3. Hypertension*
- 4. Diabetes*
- 5. Lung disease*

6. Digestive system disease

7. Rheumatic diseases

Required Reading:

ברקוב, ר., מארק, ה.ב. ואנדרו, ג.פ. (2002). מרק: המדריך הרפואי השלם לבית ולמשפחה – מהדורה מיוחדת לקורא הישראלי. (עורכים ישראלים: אלירז, א. וכרמל, ע.). הד ארצי הוצאה לאור בע"מ: ישראל.

אתר האינטרנט: www.uptodate.com

Longo, D. L., Fauci, A. S., Kasper, D. L., Hauser, S. L., Jameson, J. L., Loscalzo, J. (Eds.)

(2011). *Harrison's Principles of Internal Medicine. International Edition. (18th ed.)*. New York: McGraw Hill.

Additional Reading Material:

Course/Module evaluation:

End of year written/oral examination 100 %

Presentation 0 %

Participation in Tutorials 0 %

Project work 0 %

Assignments 0 %

Reports 0 %

Research project 0 %

Quizzes 0 %

Other 0 %

Additional information: