



# *The Hebrew University of Jerusalem*

## *Syllabus*

### ***FAMILY MEDICINE - 96445***

*Last update 30-10-2024*

*HU Credits:* 4

*Degree/Cycle:* 2nd degree (Master)

*Responsible Department:* Medicine

*Academic year:* 0

*Semester:* Yearly

*Teaching Languages:* Hebrew

*Campus:* Ein Karem

*Course/Module Coordinator:* Dr. Dodo Bart  
Dr. Atarah Juravel-Jaffe

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*Coordinator Office Hours:* by appointment

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reut klain,  
rotem marek,  
tzipi sabag,  
keren jemal,  
keren cohen nahum,  
reuven dressler,  
reuven zaritsky,  
rivka laster,

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*rivka lashtz,  
roni torten,  
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Course/Module description:

A clinical rotation in family practice clinics. The students will be exposed to primary care in the community and will recognize their place in the medical system as a whole. The students will become familiar with common morbidities in primary care and their acute and chronic management with a multi-disciplinary and holistic approach. The student will enhance their knowledge in preventive medicine and improve their communication skills.

Course/Module aims:

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

1. To review the principles of family medicine and the characteristics of the primary care physician and team including:
  - \* Continuing and long term relationship with the patient and family
  - \* Caring for heterogeneous populations
  - \* Varied work environments and prevalence of medical conditions related to varied populations
  - \* Multi-purpose medical appointments
  - \* Graded diagnostic approach
  - \* Opportunity for long term care
2. To become familiar with' will understand, analyze and implement models in family medicine in a final assignment
3. To become familiar with the diagnosis and treatment of common diseases in the primary care setting
4. To implement a clinical approach to common symptomatology in the primary care setting
5. To perform follow up visits for chronic diseases
6. To develop an evidence based approach to preventive medicine and health advocacy and to provide concrete patient-tailored recommendations
7. To demonstrate proficiency in history taking, communication, physical examination, clinical reasoning and case management
8. To perform problem oriented history taking for common medical problems in

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primary care

9. To perform general and problem oriented physical examination

10. To complete training in physical examination necessary to treat common problems in primary care including the neurological examination, primary care orthopedics and otolaryngology

11. To review the essential role of the family physician in the healthcare system

Attendance requirements(%):

Full attendance of at least 25 clinical hours in the community clinic and full attendance in all the lectures and workshops.

Teaching arrangement and method of instruction:

Course/Module Content:

Lifestyle medicine

Nutrition, general recommendations, diet types, disease-dependent recommendations

Physical activity, EBM recommendations

Sleep medicine

Obesity

Smoking cessation

Adult vaccinations, special populations (pulmonary disease, immune deficiency)

Screening tests

Colon cancer screening

Breast cancer screening

Osteoporosis screening

Prostate cancer screening

Cervical cancer screening

Acute disease

Upper Respiratory Tract Infection

Acute Otitis Media

Otitis Externa

Pharyngitis

Community Acquired Pneumonia

Gastroenteritis

Urinary Tract Infection

Common rashes

Lower back pain

Fever in children

Sexually transmitted disease

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*Chronic disease*

*Hypertension*

*Diabetes*

*Ischemic heart disease – primary prevention (hyperlipidemia, aspirin treatment)*

*Ischemic heart disease – management of chronic disease*

*Congestive heart failure - management of chronic disease*

*COPD*

*Asthma*

*Approach to chronic pain*

*Palliative care / End of life care*

*Somatic disease / Psychiatry in the community setting*

*Irritable bowel syndrome*

*Fibromyalgia*

*Medically unexplained complaints – approach*

*Depression and anxiety*

*Approach to the family in crisis*

*Family medicine models*

*Clinical approach / symptomatology*

*Approach to abdominal pain*

*Approach to headache*

*Approach to fatigue and malaise*

*Approach to dizziness*

*Approach to common orthopedic problems in the clinic*

*Approach to chronic cough*

*Required Reading:*

*Syllabus - required reading*

*סילבוס – קריאה מומלצת*

*The complete list of required reading appears in official course site*

*Additional Reading Material:*

*Grading Scheme:*

*Written Exam % 30*



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*Essay / Project / Final Assignment / Home Exam / Referat 20 %*  
*Personal Guide / Tutor / Team Evaluation 50 %*

*Additional information:*