

Name of the module: Gastroenterology 3rd year Medicine

Number of module 471-8-3026

BGU Credits: 7

ECTS credits:

Academic year: 3rd year medicine

Semester: 2nd semester

Hours of instruction: 8:15am – 4:00pm

Lectures: 73 hours

Laboratory: 4 hours

Clinical discussions: 6 hours

Location of instruction: Daily lectures will take place in the Deichmann Building for Health Professions.

Specific classroom numbers are indicated in the schedule.

Language of instruction: Lectures will be given in Hebrew.

Cycle: B.Med.Sc

Position: Obligatory module intended for 3rd year medical students, as part of their preclinical teaching.

Field of Education: Gastroenterology and Liver Diseases

Responsible department: Institution of Gastroenterology, Soroka University Medical Center.

General prerequisites: Students should complete successfully the following modules (given in prior 2 years medicine): Basic pathology, Molecular Biology, Medical Biochemistry, Medical Physiology.

Grading scale: Successful passing of multiple-choice questions examination with a score of 65 or higher.

Course Description: Basic course in Gastroenterology and Liver Diseases

Aims of the module: The goal of the gastroenterology module is to introduce and teach basic principles and practice in gastroenterology and liver diseases

Objectives of the module: Objectives are to teach students the major gastrointestinal and liver disorders including physiology, pathology, pharmacology and clinical manifestations.

Learning outcomes of the module: On successful completion of the course, the student will be able to:

1. Understand and to be familiar with normal gastrointestinal physiology.
2. Recognize and have basic knowledge in the main pathologies of gastrointestinal tract and liver diseases.
3. Know and understand the pathophysiology, clinical manifestations, diagnosis and management of major gastrointestinal diseases.
4. Recognize, know and understand the cellular basis, pathophysiology, diagnosis and management of common liver diseases
5. Be familiar with the main imaging modalities used in gastroenterology.

Attendance regulation: Attendance to the oral lectures is not obligatory. Participation in Clinical discussions and Labs is obligatory.

Teaching arrangement and method of instruction: Instruction in the module is based on frontal oral lectures, clinical discussions and histo-pathological labs.

Lecturer: Prof. Pavel Krugliak

Contact details: 050-5313583

Email: pkrugliak@gmail.com

Module evaluation: At the end of the semester the students will evaluate the module, in order to draw conclusions, and for the university's internal needs

Confirmation: 2012 (academic year)

Last update: 10/2013

Assessment:

Students will be assessed in the module only by passing MCQ exam with a score of 65 or higher.

Work and assignments: Students are required to take active part in the clinical discussions and the histo-pathological labs.

Time required for individual work: in addition to attendance in class, the students are expected to do their assignment and individual work:

Due to the method of modules in 3rd year – students are required to study and review the lectures at home. Roughly 30 minutes per an hour lecture.

Module Content\ schedule and outlines: the content and structure of the module, including detailed subjects, and their order.

Required reading: Students are expected to read the lectures as presented as ppt presentations.

Additional literature: Bibliography of the module is based on Harrison's Principles of Internal Medicine 18th Edition (p 299-333; 2401-2648)

*All learning material will be available to the students on the module's website (high-learn)/ library/ electronic documents available to BGU students

