BGU Credits: 2.5
ECTS credits
Academic year: 3rd year medicine
Semester: 2nd semester,
Hours of instruction: 8:15am – 4:00pm
Lectures 40 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: Reproduction

Responsible department: Department of Obstetrics and Gynecology, 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:

Aims of the module: The goal of the Reproduction module is to introduce and teach basic principles of normal reproduction and introduction for Obstetrics, Gynecology and Infertility.

Objectives of the module: Objectives are to enable students to have basic understanding of human reproduction, maternal physiology during pregnancy, normal parturition, and Infertility.

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

1. Describe normal sexual development of men and women
2. Understand the embryology and anatomy of the female pelvis and reproductive
3. Understand the physiology of menstrual cycle
4. Describe and understand the approach to infertile couple
5. Understand the voiding mechanisms and the anatomical changes associated with urinary incontinence.
6. Understand the mechanism of action of contraceptives and their specific indications.
7. Understand the basic pathophysiology leading to malignancies of the reproductive malignancies.
8. Describe and understand the process of menopause.

Attendance regulation: Attendance to all oral lectures is obligatory.

Teaching arrangement and method of instruction: Instruction in the module is based on frontal oral lectures.
Assessment:
Students will be assessed in the module only by passing MCQ exam with a score of 65 or higher.

Work and assignments: Participate in oral lectures, self learning at home.

Time required for individual work: in addition to attendance in class, the students are expected to carry out 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 presented as ppt presentations.


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