

26782 - Obstetrics, Gynecology and Family Medicine

Syllabus Information

Academic year: 2024/25

Subject: 26782 - Obstetrics, Gynecology and Family Medicine

Faculty / School: 104 - Facultad de Medicina

Degree: 304 - Degree in Medicine

ECTS: 10.0

Year: 5

Semester: First semester

Subject type: Compulsory

Module:

1. General information

The objective of the subject of Obstetrics and Gynaecology is to teach the fundamentals of the physiology and pathology of pregnancy, childbirth, puerperium and human reproduction, as well as diseases of the female genital apparatus necessary for the clinical practice of the general practitioner, emphasizing the importance of preventive actions and the care of women's health in all stages of their lives.

The Family Medicine Program includes the study of the special characteristics of the diagnosis and treatment of diseases in the family and community setting and the indications for referral to the hospital environment.

Study of prevention and health promotion measures and their application to the individual, the family and the community. Study of the methods of relationship with the patient, family and community environment in the various circumstances of health and disease.

2. Learning results

In order to pass the subject, the student must obtain the following learning results:

- Recognize, diagnose and guide the management of normal and pathological characteristics of pregnancy, childbirth and puerperium, sexually transmitted diseases, oncological pathology affecting the female genital tract and the management of contraception and assisted reproductive techniques. Know and guide prenatal diagnosis and genetic and reproductive counselling.
- Be able to guide the diagnosis and treatment of the most common pathological processes that affect women throughout their sexual chronology, using the information and means available in the community.
- Be able to provide in the obstetric, gynaecologic and family setting, the appropriate preventive orientations at any time for the promotion of health.
- Be able to establish an appropriate doctor/patient relationship. Respond ethically and within the framework of the legal codes to the needs of the patient, their family, caregivers and community in the various health and disease situations and especially in situations of terminal illness in which support, treatment and home follow-up are required. Ability to inform, educate and supervise patients, their caregivers and families.
- Ability to maintain patient dignity, privacy and confidentiality. Be able to lead and coordinate a team, delegating appropriately the required care.
- Be aware of the different roles, responsibilities and functions of the physician in today's society. Acquire the habit of permanent, constant and lifelong study.

3. Syllabus

OBSTETRICIAN

- Normal pregnancy and childbirth
- Obstetric pathology during pregnancy and childbirth
- Diseases that complicate pregnancy
- Lactation, normal and pathological puerperium

GINECOLOGY

- Gynaecology of childhood, adolescence and climacteric.
- Reproductive health, contraception and infertility
- Non-oncologic organic and pelvic floor pathology
- Prevention of genital and breast cancer.
- Breast and Gynaecologic Oncology

FAMILY MEDICINE

- Biopsychosocial model. Health systems.
- Prevention and promotion. Addictions.
- Family Care.
- Gender violence
- Most frequent chronic pathology
- Terminal patient.
- Acute pathology in general practice
- Diagnostic procedures.
- Clinical reasoning.
- Immigration.
- Therapeutics in general practice
- Mental health.
- Multimorbidity.
- Social determinants. Community Health.
- Home care.
- Rural Health

4. Academic activities

The part corresponding to Obstetrics and Gynaecology has a teaching load of 7 ECTS (175 hours). The part corresponding to Family Medicine has a teaching load of 3 ECTS (75 hours).

3.1. Face-to-face teaching (140 hours)

3.1.1 Large groups: Master Classes and Seminars (60 hours)

3.1.2 Small groups: (80 hours)

- Problem and case solving and clinical skills workshops with simulators (40 hours)
- Laboratory practices: Workshops on Clinical Scenarios (OSCE) (40 hours)

3.2. Non-face-to-face teaching (110 hours)

- Papers, rubrics and portfolios (24 hours)
- Forums and debates (30 hours)
- Personal study (50 hours)
- Tutoring (3 hours)
- Assessment (3 hours).

5. Assessment system

It is necessary to pass each subject separately. The grade for each subject will be recorded during the academic year.

The final total grade is calculated using the formula: (Obstetrics and Gynaecology x 0.7) + (Family Medicine x 0.3).

5.1. OBSTETRICS AND GYNAECOLOGY

Theoretical assessment (80%): Examination (topics covered in lectures, workshops, and seminars): 40 multiple-choice questions, with 5 options, no negative marking. It is necessary to correctly answer 25 questions to average with the practical assessment grade.

Practical assessment (20%):

- Clinical scenario workshops (OSCE): 10 points
- Group debates: 10 points

5.2. FAMILY MEDICINE

Theoretical assessment (60%): Examination: 30 multiple-choice questions, with 4 possible answers. One point deducted for every three incorrect answers. It is necessary to obtain 15 points to pass the examination.

Continuous evaluation (40%): Global portfolio:

- Active and mandatory participation in classes, seminars, forums and debates.
- Skills workshops, clinical reasoning and clinical cases OSCE
- Personal reflections, volunteer activities
- Other activities: papers, reviews, summaries, comments on the subject matter of seminars and classes or any other activity.

6. Sustainable Development Goals

- 3 - Good Health & Well-Being
- 4 - Quality Education
- 5 - Gender Equality