

26772 - Infectious Diseases, Geriatrics and Emergencies

Syllabus Information

Academic year: 2023/24

Subject: 26772 - Infectious Diseases, Geriatrics and Emergencies

Faculty / School: 104 - Facultad de Medicina

Degree: 304 - Degree in Medicine

ECTS: 9.0

Year: 3

Semester: Second semester

Subject type: Compulsory

Module:

1. General information

The subject is divided into three subjects that address specific forms of the disease in their respective contexts, defined by age, urgency or etiological agent that conditions and/or modifies them.

Infectious Diseases (IE) deals with serious, frequent, curable pathological processes with an impact on life prognosis

Geriatrics shows the aging process at the personal level and in the socio-familial environment, with special attention to the integral assessment and the specific geriatric syndromes.

Emergencies shows the symptoms and signs of failure of vital systems and devices. They provide training to monitor the evolution and response to treatment.

ODS:

SDG3. Health and wellness

SDG5. Gender Equality.

SDG16. Peace, justice and strong institutions

2. Learning results

After completing the subject, the student should be able to perform a correct examination focused on infectious pathology, pathology related to aging and emergency situations.

To know the diagnostic methods of these pathologies.

To establish the main differential diagnoses.

Medical treatment of this group of diseases.

3. Syllabus

In each of the 3 subjects, the program contemplates the specific forms of illness, the recognition of the major syndromes of the area, and their diagnostic and therapeutic approach. It also addresses the social and cultural aspects that modify the incidence, prevalence or expression of the disease. In each of the subjects the programs focus on the most prevalent disorders and/or with a special impact on the health of the person.

The detailed program of each of the subjects is shown on the web page of the School of Medicine

4. Academic activities

The subject is taught through theoretical classes plus small group activities: presentation and analysis of cases, problem solving, simulation exercises, practical work, etc. Depending on availability, short rotations in health or social-health institutions can be included in the program..

INFECTIOUS DISEASES: 15 hours of theoretical lessons plus 15 hours of work in small groups

Geriatrics: 17 hours of theoretical lessons plus 15 hours of small group work. Depending on availability, 9 hours could be carried out in social and health institutions.

Emergencies: 15 hours of theoretical classes, 5 hours of seminars and 10 hours of workshops.

5. Assessment system

INFECTIOUS DISEASES

30-multiple-choice questions (70% final grade) with 4 options and one valid answer. Failures subtract 0.25 points.

Resolution of a clinical problem (20% of the mark) by means of similar questions

Small group attendance and practices work (10% of the grade)

Geriatrics

Multiple choice exam of 30 questions from the theoretical syllabus and seminars (90% final grade) with 5 options (one valid answer). The failures do not subtract. The cut-off point, equivalent to 5 points out of 10, is 18/30.

Attendance in small groups (up to 10% of the grade) 80% of attendance plus positive evaluation by the section leader

Emergencies

Final grade:

- 10%: Midterm exam of fluid therapy seminar (20 multiple choice questions). Failures do not subtract.
- 10%: Case resolution in clinical case seminar
- 80% Final exam: 10%: 10 multiple-choice questions on workshops and 70%: 40 multiple-choice questions on the theoretical syllabus.

Test with four options. Wrong answers on the **final exam** subtracts 0.33.

Attendance in small groups is mandatory (80%) (requirement for final exam). Personalized continuous evaluation.

Passing the subject requires a grade equal to or higher than 5 in all three subjects. No compensation is contemplated between subjects. The pass grade is kept during the academic year in which the registration is valid.