UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Rheumatology

2122-2-I0201D137-I0201D139M

Aims

Lead the student to an observation and an evaluation of the rheumatic patient, in order to plan an effective rehabilitation intervention

Contents

Analysis of behavioral aspects in the patient during rheumatic disease with particular attention to inflammatory degenerative.

Consciousness and knowledge of the disease from the symptom to the diagnosis to the course of the disease

The disease experienced by the patient in different behavioral aspects

Patient expectations regarding disease

Detailed program

1) GENERAL CONCEPTS

- Connective tissue diseases

- Systemic impression diseases

- Role of physical and rehabilitation medicine in rheumatology: amendment or reduction of disability

- Clinical types

Inflammatory rheumatism (arthritis, connective tissue, reactive arthritis)

Degenerative rheumatism (arthrosis)

· Neurological pictures during rheumatic diseases

· Rheumatic-like manifestations in the course of other diseases

- Clinical sites:

Peripheral joints (diarthrosis, synarthrosis)

Rachide

· Soft tissue

· Central nervous system

Peripheral nervous system: involvement of origin (spinal nerve roots, posterior branches of spinal nerves) and path involvement (peripheral nerves)

- Diagnosis in rheumatology: role, meaning and attempts to define pain

- Ethiopathogenesis of rheumatic diseases

2) Rheumatological Clinic

- Differential diagnosis between inflammatory rheumatism and degenerative rheumatism

- Most frequent clinical forms and their predominant characteristics

3) HIGHER REHABILITATIVE IMPACT OF RHEUMATOLOGY: INFLAMMATORY RHEUMATISMS

- A.R. and similar forms

4) HIGHER REHABILITATIVE IMPACT OF RHEUMATOLOGY: THE SPINE IN RHEUMATOLOGY

- Spondyloentesis arthritis (SPEA)

- Other forms of involvement of the spine in rheumatology

Prerequisites

Knowledge of anatomy, general pathophysiology, orthopedic clinic.

Chronic pain.

Teaching form

Lectures in attendance or via web according to University indications due to the pandemic emergency

Textbook and teaching resource

slides - films deposited on the platform

Semester

second semester of the second year

Assessment method

During the Covid-19 emergency period, oral exams will only be online. They will be carried out using the WebEx platform and on the e-learning page of the course there will be a public link for access to the examination of possible virtual spectators.

Office hours

On appointment