UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Skin and Connective Tissue Diseases

2021-3-H4102D057

Aims

To use the knowledge of Anatomy, Physiology, Biochemistry and others basic disciplines in dealing with organ and/or apparatus pathologies.

To be able to critically evaluate the commonly used diagnostic methods in medical practice.

To recognize the signs and symptoms of major diseases, to understand the results of laboratory and instrumental tests.

To know the pathogenesis and prognosis of the handled diseases.

Contents

RHEUMATOLOGY:

Elements of Semiotics (joint physical examination, laboratory tests, imaging);

Epidemiology of rheumatic diseases, systemic connective- spondyloarthritis -vasculitis: etiology / pathogenesis, diagnostic criteria, laboratory and instrumental investigations, clinical picture, elements of therapy.

Detailed program

RHEUMATOLOGY AND IMMUNOLOGY CLINICAL ELEMENTS:

EXAM OBJECTIVE ARTICULAR, LABORATORY TESTS, IMAGING ELEMENTS EPIDEMIOLOGY DISEASE RHEUMATIC CONNECTIVE SYSTEMIC

- Systemic Lupus Erythematosus
- Systemic Sclerosis
- Rheumatoid Arthritis
- Dermatomyositis
- Polymyositis
- Connetiviti undifferentiated and overlapping syndromes
- Syndrome Sjogren

THE SPONDYLOARTHRITIS

- Ankylosing spondylitis
- Psoriatic arthropathy
- S.Reiter and reactive Arthritis
- Arthritis enteropathic
- Young and undifferentiated spondyloarthritis

VASCULITIS SYSTEMIC

- Vasculitis giant cell (Horton's disease and Takayasu's disease)
- Bechet's disease
- Polyarteritis nodosa
- Micropolyangiitis
- Churg-Strauss granulomatous
- Hypersensitivity vasculitis
- Henoch-Schonlein syndrome
- Mixed coglobulinemia

ARTROPATIES FROM CRYSTALS ARTHRITIVE ARTHRITIS ARTROYS OSTEOPOROSIS

Prerequisites

Preparatory exams for the VT

Teaching form

Frontal lessons with interactive presentation software, small group activities, clinical cases discussion.
In case of pandemic resurgence the lessons will be through webinar.

Textbook and teaching resource

- Harrison's Principles of Internal Medicine Ed. McGraw Hill 19th edition;

- Cecil Textbook of Medicine, 25th Edition, 2016;

Semester

Second semester

Assessment method

The assessment of achieved objectives will be verified with written tests and oral exam. 30 single-answer questions with 4 answers of which only one exact (30 points) and oral exam (30 points). In case of pandemic recrudescence the exam will be oral.

Office hours

Contact the Professor by e-mail