

UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Rheumatology

1920-3-H4102D022-H4102D072M

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

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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

Teaching form

lessons and small group activities

Textbook and teaching resource

as suggested during the lessons

Semester

second term

Assessment method

written exams to assess knowledge

Office hours

by email