



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Dermatology

2122-5-H4101D029

Aims

The following subjects will be discussed: dermatological semeiology; diagnosis and therapy of most common skin infections (bacterial, parasitairial, viral, fungal); of erythemato-scaling diseases (psoriasis, eczema); acne, rosacea and seborrheic dermatitis; lichen planus, bullous diseases and connective tissue diseases; urticaria and adverse skin reactions to drugs; skin tumors; sexually transmitted infections, skin manifestation of systemic diseases.

Contents

The performance of a dermatologic examination; the collection of anamnestic and physical data of a dermatological patient; understanding epidemiology and pathogenesis, clinical features, diagnosis, differential diagnosis, therapy and psico-social implications of the main dermatological diseases.

Detailed program

- MEDICAL CLINIC, SURGERY AND PRIMARY CARE

Carry out a proper dermatological examination

- Recognize primary and secondary elementary skin lesions.

Recognize and diagnose skin diseases of known cause:

- Parasitic (pediculosis and scabies),
- Fungal (ringworm, pityriasis versicolor, candidiasis)
- Bacterial (folliculitis, boil, honeycomb, impetigo, erysipelas, ecthyma),
- Viral (herpes simplex, herpes zoster, molluscum, warts).

Recognize and diagnose the following allergic or iatrogenic diseases:

- Atopic dermatitis (eczema)
- Allergic contact dermatitis (eczema)
- Seborrheic dermatitis
- Dyshidrotic eczema
- Urticaria / angioedema
- Drug reactions (polymorphic erythema, Stevens-Johnson syndrome, Lyell)

Recognize and diagnose the following inflammatory diseases:

- Psoriasis
- Lichen ruber planus
- Acne vulgaris

Know and suspect the main autoimmune bullous dermatitis of the skin:

- Pemphigus
- Pemphigoid
- Herpetiform dermatitis

Know and suspect the cutaneous manifestations of collagenopathies:

- Lupus erythematosus
- Scleroderma
- Dermatomyositis

Know and suspect the main skin cancers:

- Basal and squamous cell carcinoma

- Actinic keratosis, leukoplakia, leukokeratosis, erythroplasia,
- Keratoacanthoma
- Melanocytic naevi and melanomas,
- Kaposi's sarcoma and cutaneous lymphomas

- **INTEGRATED SYSTEMATIC PATHOLOGY**

Diagnose and indicate therapeutic guidelines in the most frequent mycoses of the skin and mucous membranes with particular reference to candidiasis.

- **REPRODUCTIVE AND MATERNO-FETAL MEDICINE**

Know, suspect and refer the following sexually transmitted diseases to specialist centers:

Syphilis

Gonorrhea

HIV infection

Non-specific urethritis

Acuminate warts

Prerequisites

Knowledge relating to the preparatory courses indicated in the degree program regulations

Teaching form

Lessons will be provided in presence, subject to any ministerial changes following the COVID pandemic situation

Textbook and teaching resource

Cainelli T, Giannetti A, Rebora A Manuale di Dermatologia medica e chirurgica Ed. McGraw Hill Editore: McGraw-Hill Education

Collana: Medicina Edizione: 6 Anno edizione: 2016

Semester

2nd semester

Assessment method

Oral exam

Single answer quiz with 5 answers of which only one is correct (5)

Office hours

By appointment
