



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## SYLLABUS DEL CORSO

### Dermatology

2122-3-H4102D057-H4102D195M

---

#### Aims

The following subjects will be discussed: dermatological semeiology; diagnosis and therapy of most common skin infections (bacterial, parasitairial, viral, fungal); of erythemat-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  
Perform a correct dermatological examination
- Recognize primary and secondary elementary skin lesions.

Recognize and diagnose skin diseases due to known cause:

- Parasitic (pediculosis and scabies),
- Mycotic (tinea, pityriasis versicolor, candidiasis)
- Bacterial (folliculitis, impetigo, erysipelas, ectima),
- 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 cell and spinocellular carcinoma
- Actinic keratosis, leukoplakia, leukokeratosis, erythroplasia,
- Keratoacanthoma
- Melanocytic nevi and melanomas,
- Kaposi's sarcoma and skin lymphomas
- INTEGRATED SYSTEMATIC PATHOLOGY

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

- REPRODUCTION MEDICINE AND MATERIAL-FETAL

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

- syphilis
- gonorrhoea
- HIV infection
- Non-specific urethritis
- Genital warts

## **Prerequisites**

Knowledge related to the preparatory courses as indicated in the regulations of the degree course

## **Teaching form**

lessons, small group activities

## **Textbook and teaching resource**

- Wolf / Johnson / Saavedra / Roh. Fitzpatrick's Color Atlas and Synopsis of Clinical Dermatology. McGraw-Hill, VIII ed, 2017.
- Cainelli / Giannetti / Rebora. Manuale di Dermatologia Medica e Chirurgica, McGraw-Hill, VI ed, 2016 (Italian language).

## **Semester**

2nd term

## **Assessment method**

Oral test o Single-answer quiz with 5 answers, one of which is exact

## **Office hours**

by email contact

---