UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Dermatology

2021-3-H4102D057-H4102D195M

Aims

The following subjects will be discussed: dermatological semeiology; diagnosis and therapy of most common skin infections (bacterial, parasitarial, 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
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 (tinae, 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
gonorrhea
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