UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Dermatology

2526-3-H4102D057-H4102D195M

Aims

The course aims to provide basic knowledge relating to the most frequently encountered dermatological pathologies in clinical practice and to provide the knowledge for the correct anamnestic, etiological, diagnostic and therapeutic classification of benign and malignant affections of the breast, thyroid and parathyroid, melanoma.

Contents

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.

Detailed program

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 of the basic sciences

Teaching form

3 CFU (36 hours) Lessons in presence
1 CFU (12 hours) Exercises in presence (Interactive teaching)

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 test: Interview on the topics covered in class

There are no ongoing tests

Office hours

By appointment stefano.veraldi@unimib.it

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING | QUALITY EDUCATION | GENDER EQUALITY | REDUCED INEQUALITIES