UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Dermatology

2425-3-H4102D058-H4102D197M

Aims

The clerkship's aim is to provide the student with direct experience of managing patients with dermatological problems:

- Interpretation of signs and symptoms of dermatological conditions
- Understanding of 2nd level diagnostic procedures (dermoscopy, skin biopsy, epicutaneous tests, mycological examination)
- Understanding of laboratory and instrumental investigations
- Acquisition of the most appropriate diagnostic-therapeutic pathway.

In particular, within the onco-haematological pathway, it is proposed to improve:

1. Understanding the clinical and histological features of melanoma and non-melanoma skin cancers (basal cell and squamous cell carcinomas)
2. Understanding the clinical features and pathophysiology of cutaneous lymphomas
3. Understanding drug-related dermatoses during the treatment of onco-haematologic malignancies
4. Understanding the importance of clinico-pathological correlations in the diagnosis of skin neoplasms
5. Alongside the onco-haematological pathway, understanding of major inflammatory and infectious skin diseases will be promoted

Contents

The student will work with the doctor-tutor during his or her working day in the dermatology department, in the first and second level outpatient departments or in the inpatient section.
In parallel, several clinical cases will be available on the online e-learning platform.

Detailed program

Each student is assigned, on a daily basis, to a specialist from a first or second level outpatient clinic (general dermatology, allergic dermatology, dermosurgery, psoriasis outpatient clinic, melanoma outpatient clinic, sexually transmitted diseases outpatient clinic, autoimmune diseases outpatient clinic, photodinamic therapy) or in the inpatient section. During the period of attendance, the student will attend the different outpatient clinics in order to get the fullest possible overview of the dermatological discipline.
In parallel, several clinical cases will be available on the online e-learning platform.

In particular, within the onco-haematology pathway, it is proposed to improve skills:

1. Clinical and histological pictures of melanoma and non melanoma skin-cancer (basal cell and squamous cell carcinomas)
2. Clinical and histological pictures of different forms of cutaneous lymphomas
3. Clinical and histological pictures of the most common drug-related dermatoses
4. When, where and how to perform and analyze a skin biopsy
5. In parallel with the onco-haematological pathway, the understanding of the major inflammatory and infectious skin diseases and their diagnostic-therapeutic pathway will also be promoted.

Prerequisites

Basic Clinical Skills course

Teaching form

Students will be divided into groups to attend clinics with tutors on a 1:1 basis. The scheme of student destinations is posted and can be consulted on the notice board in front of room 622.

The student will attend the Dermatology Department for a total of 40 hours (Tuesday to Friday for a fortnight). The student will work alongside the dermatologist-tutor during clinical, diagnostic and therapeutic visits in the outpatient clinic of the Dermatology Unit, ASST Papa Giovanni XXIII, Tower 6, entrance 47 (rooms 601-603, 614-624) or in the inpatient ward of the Dermatology Unint, Tower 2, entrance 15, floor 3.
The student will be able to complete the guided observation part with briefings and debriefings by the hospital tutors.

The remaining 10 hours will be for individual study of the topics covered in the internship.

Textbook and teaching resource

- Saavedra / Roh / Mikailov. Fitzpatrick's Color Atlas and Synopsis of Clinical Dermatology. McGraw-Hill, IX ed, 2023.
- Cainelli / Giannetti / Rebora. Manuale di Dermatologia Medica e Chirurgica, McGraw-Hill, VI ed, 2016 (Italian language).

Semester

Third year, second semester

Assessment method

Direct verification of the acquisition of semeiological skills, clinical-diagnostic-therapeutic rationale and student-patient interaction skills.

The student will have to follow the internship according to the scheduled calendar and timetable. The tutor will certify that attendance has taken place.

Internship attendance in each department of Clerkship 5 will allow the student to achieve the completion of the planned activity.

Office hours

By appointment to be arranged with the professor by e-mail

Sustainable Development Goals

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