

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

## **COURSE SYLLABUS**

## Training in Contrastographic Planar Radiological Techniques

2526-1-I0303D004-I0303D027M

### **Aims**

The training course is aimed at the acquisition of specific skills in the field of planar contrastographic X-ray techniques. The student must be able to independently conduct the entire diagnostic process: from the choice of protocol to the correct execution of the examination, up to the production and management of the final image. The approach to the patient must be characterised by respect, care and ethical rigour, with particular attention to individual needs and effective communication. The student should also demonstrate mastery in the management of hygiene measures and radiation protection principles.

### **Contents**

Technical and relational skills related to the performance of planar contrastography examinations will be developed, within a clinical context governed by specific safety and hygiene regulations.

### **Detailed program**

- Anatomy of planar contrastography techniques.
- Technical modalities and operating protocols.
- · Quality criteria and accuracy of the image produced.
- Patient management: deontological and communication aspects.
- Hygiene measures and radiation protection in daily practice..

## **Prerequisites**

## **Teaching form**

Supervised traineeship

## Textbook and teaching resource

#### Semester

Second semester

#### **Assessment method**

Evaluation form completed by the tutor at the placement site to assess aspects such as interpersonal skills with the patient, technical management of the examination and use of equipment. Final oral examination conducted with the lecturers in charge of the practical traineeship in order to verify in a structured manner the achievement of the planned training objectives.

### Office hours

By appointment required by mail

## **Sustainable Development Goals**

GOOD HEALTH AND WELL-BEING | QUALITY EDUCATION