UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Training in Nuclear Medicine

2223-3-I0303D016-I0303D069M

Aims

Nuclear Medicine equipment: Gamma Camera, Single Photon Emission Scintigraphy (SPECT), Positron Emission Tomography (PET).

The preparation of radiopharmaceuticals.

The reception and patient positioning, the execution of SPECT, PET and PET/CT investigations.

Contents

By the end of the third year of training, the students will be able to conduct Nuclear Medicine diagnostic investigation, knowing the functioning of equipments and the procedures for processing and archiving of produced images.

The students will also be able to respect and apply the standards of radioprotection for patients and workers.

Detailed program

Prerequisites

Teaching form

Traineeship

Textbook and teaching resource

Semester

First semester

Assessment method

Oral examination

Office hours

By appointment required by mail

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING