UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Scintigraphy Techniques and Tracers

2223-3-I0303D036-I0303D085M

Aims

The student should know the principal diagnostic techniques used in conventional Nuclear Medicine

Contents

The course aims to provide knowledge of the principal diagnostic techniques used in conventional Nuclear Medicine

Detailed program

Conventional Nuclear Medicine techniques; logistic organization of a Nuclear Medicine Department; layout of a hot lab and radioisotope management. Radiopharmaceutical labelling and relative quality controls. Administration modalities and acquisition protocols (planar and tomographic) of the principal Nuclear Medicine techniques

Prerequisites

Teaching form

Exercises

Textbook and teaching resource

The Teacher will provide educational materials

Semester

First semester

Assessment method

The **written test** includes 25 multiple choice questions (1 correct answer among 5 options) about all the topics of the course. The written test is evaluated with a mark ranging from 0 to 30. If the mark is superior to 18/30, the oral test will follow.

The **oral test** consists in the evaluation of the knowledge acquired among the course topics through open questions, possibly related to the mistakes made during the written test.

Office hours

By appointment required by mail

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING