



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Nuclear Medicine Instruments

2627-3-I0303D036-I0303D060M

Aims

The student should know the technological basics of the Nuclear Medicine and PET equipments

Contents

Nuclear Medicine equipments: Scintigraphy, Single Photon Emission Computed Tomography (SPECT), Positron Emission Tomography (PET)

Detailed program

Physical principles, characteristics, technological bases, operation, and quality controls of the equipment used in Nuclear Medicine:

Scintigraphy

SPECT - Single Photon Emission Tomography

PET - Positron Emission Tomography

Prerequisites

Teaching form

4 frontal lessons of 2 hours carried out in attendance

Textbook and teaching resource

The teacher will provide other educational materials

Semester

First semester

Assessment method

5 multiple choice questions and oral exam

Office hours

By appointment required by mail

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING | QUALITY EDUCATION
