

UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

SYLLABUS DEL CORSO

Apparecchiature Tc e Angiografiche

2324-2-I0303D008-I0303D034M

Aims

The student will have to understand the main characteristics and technical basis of Computed Tomography and angiography.

Contents

The course aims to provide students with theoretical knowledge, techniques and practices of Computed Tomography and Angiography for the study of different organs and systems.

Detailed program

- Main components and characteristics of CT and angiography equipment
- · Dose reduction techniques in CT and angiography
- · CT dosimetry
- · Subtractive digital angiography

Prerequisites

Diagnostic Imaging Techniques I

Teaching form

Lessons

Textbook and teaching resource

Cei Luigi, "Tecniche di Tomografia Computerizzata e Risonanza Magnetica", Ed. Universo.

Teaching material provided by the teacher

Semester

First semester

Assessment method

Office hours

By appointment required by mail

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING