



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## COURSE SYLLABUS

### Ct Neuroradiological Semiotics

2021-2-I0303D008-I0303D035M

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#### Aims

The student will have to understand the main CT characteristics and the main clinical indications for CT and angiographic exams in the neuroradiological field. He/she must have a solid knowledge of neuroradiological anatomy and the necessary skills on the definition of normality and pathology in the neuro-CT field.

#### Contents

The course aims to provide students with theoretical, technical and practical knowledge of CT and angiography exams in Neuroradiology

## **Detailed program**

- Main clinical indications for CT and angiographic studies in the neuroradiological field
- Institutions of neuroradiological anatomy
- Neuroradiological CT semeiotics of the central nervous system, with particular regard to traumatic, vascular, infectious and tumor pathology

## **Prerequisites**

Diagnostic Imaging Techniques I

## **Teaching form**

In the Covid-19 emergency period, lessons will be held remotely in asynchronous mode, with some synchronous events via videoconference

## **Textbook and teaching resource**

“Lezioni di neuroradiologia” – Bozzao, Colonnese, Pantano; Ed: Società Editrice Esculapio, 2019.

Teaching material provided by the teacher

## **Semester**

First semester

## **Assessment method**

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In the Covid-19 emergency period, exams will only be telematic and will be carried out using the WebEx platform and a proctoring system. The course exam consists of 2 open questions aimed at verifying the student's knowledge in the semeiotics CT in the neuroradiological field. Each question is given a score between 0 and 15. Laude is

given in case of particularly deserving tests.

## **Office hours**

By appointment required by mail

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