



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## COURSE SYLLABUS

### Neurotraumatology

2122-5-H4101D167

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#### Aims

To learn the treatment indications, the surgical techniques and the treatment results of main anatomoclinical entities related to a head trauma.

#### Contents

Brain trauma (severe, moderate, mild), classification scales, anatomoclinical counterparts and their radiological aspects, monitoring of intracranial Pressure, treatments.

#### Detailed program

Intracranial Pressure pathophysiology: 2hrs;

Classification scales: 2hrs;

anatomoclinical entities (clinical aspects and radiology): 2hrs;

surgical techniques: 2hrs;

ICP monitoring: 2hrs

**Prerequisites**

Neurology, Neurophysiology and Neuroanatomy

**Teaching form**

The teaching modality will consist in frontal lessons, apart from different indications due to COVID-19 pandemic

**Textbook and teaching resource**

Pdf format review papers

**Semester****Assessment method**

Presence/absence of the students

**Office hours**

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