UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Neuropsychological Assessment in Adulthood

2122-2-F5104P039

Learning area

PSYCHOLOGICAL FUNCTIONING: MODELS AND METHODS FOR ASSESSMENT

Learning objectives

Knowledge and understanding

- Approach to the neuropsychological patient
- Cognitive-behavioural history
- Psychometric instruments for the assessment of cognitive deficits
- Cognitive assessment of the neuro-oncological patient
- Clinical cases: patients with cognitive deficits

Applying knowledge and understanding

- Critical discussion of neuropsychological cases
- Diagnostic procedure in clinical neuropsychology

Contents

The students will take part in practical training with the psychometric tests most commonly used for the assessment of the cognitive deficits in adult patients. Clinical cases of brain-damaged patients will be also shown and discussed, along with the description of their clinical assessment. This will provide a realistic insight about various types of neuropsychological disorders.

Detailed program

- Assessment of acquired language disorders and apraxia;

- Assessment of memory impairments;

- Assessment of attentional deficits and spatial cognition;

- Assessment of object and face recognition disorders;

- Assessment of dysexecutive functions;

- Assessment of the patient with dementia;

- Cognitive assessment in patients with brain tumors.

Prerequisites

A good background on neuropsychology enables a better understanding of the topics discussed in this course.

Teaching methods

Lessons will be held in presence, unless further COVID-19 related restrictions are imposed, through lectures, discussions, videos, practical training.

Assessment methods

Practice test: clinical case. The student will have to suggest which tests would be performed and which diagnostic hypothesis suggested.

Textbooks and Reading Materials

The teaching material will be indicated during the course and uploaded on the E-learning page.