



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Neuropsychological Assessment in Adulthood

2223-2-F5104P039

Learning area

PSYCHOLOGICAL FUNCTIONING: MODELS AND METHODS FOR ASSESSMENT

Learning objectives

Knowledge and understanding

- The approach to the adult neuropsychological patient
- The cognitive-behavioural history
- Psychometric instruments for the assessment of cognitive deficits
- Clinical cases: adult patients with cognitive deficits

Applying knowledge and understanding

- Critical discussion of neuropsychological cases
- Diagnostic procedure in clinical neuropsychology
- Writing a clinical report and how to effectively communicate the results to the patient

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. The students will practise how to write clinical reports and communicate the results to the patient.

Detailed program

- The clinical interview in neuropsychology;
- The general features of neuropsychological tests;
- 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;
- How to write clinical reports.

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 through lectures, discussions, videos, practical training.

Assessment methods

Practice test: presentation of clinical cases.

The student will be required to hypothesize which test would perform and which diagnostic hypotheses would suggest, or to write a clinical report based on the available data.

Textbooks and Reading Materials

The teaching material (mainly in English) will be indicated during the course and uploaded on the E-learning page.

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING
