UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

SYLLABUS DEL CORSO

Invecchiamento Cerebrale Fisiologico e Patologico

1718-3-H4101D051

Aims

Objective of the course is to learn the main modifications, anatomical and functional, of the SNC, tied to the physiological ageing and also to distinguish them from those typical of clinical situations to high prevalence in the elderly (Depression, MCI, Dementia, Delirium).

Contents

In the formative curriculum of the future Medical Doctor and/or Nurse it is important to acquire theoretical and practical information related to the cerebral aging. This wants to answer to the current demographic transition and also offer, from a practical point of view, the cognitive knowledge to face in the future profession, one of the more specific clinical problems observed in the elderly i.e. the differential diagnosis vs cognitive impairment. They go moreover faced the current aspects of diagnostic imaging and therapeutic possibilities.

Detailed program

- Physiological cerebral ageing: anatomy and function

- The boundaries between normal and pathological cerebral ageing

- Depression, Mind Cognitive Impairment, Dementia

- Pharmacological therapy of cognitive disorder

- The not pharmacological therapies of the cognitive disorder

Prerequisites

Medical students at 3rd year and over or students of the Course in Nursing at 3rd year

Teaching form

Lectures

Textbook and teaching resource

Semester

Assessment method

Interactive verification at the course conclusion

Office hours