UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

SYLLABUS DEL CORSO

General Anatomy

2526-1-H4104D007-H4104D00701

Aims

The student will be able to communicate effectively with colleagues and to use and understand anatomical language appropriately. Knowledge of accepted general anatomical terminology will be achieved.

The general features of the systems further described in detail in “Cardiovascular and Respiratory diseases” and “Neuroscience I and II” will be addressed. Specific reference to clinical anatomy features will also be performed.

Contents

Students will be introduced to the principles of general anatomy and general principles of systematic anatomy of the cardiovascular, lymphatic, and nervous systems, with specific reference to clinical anatomy.

Detailed program

Anatomy and its subdivisions

-Systematic anatomy

-Regional anatomy

-Microscopic anatomy

Anatomical terminology

-Terms of position

-Terms of movements and directions

-Systematic anatomy

-Topographic anatomy

Principles of gross anatomy of the vascular and lymphatic systems

Principles of the anatomic organization of the central, peripheral and autonomic nervous system.

Principles of radiologic anatomy.

Principles of clinical anatomy

Prerequisites

College-level scientific knowledge

Teaching form

Frontal lessons (3 hours or 2 hours each), in attendance. Lessons will be in english

Textbook and teaching resource

-Gray's Anatomy: The Anatomical Basis of Clinical Practice, by S. Standring

-Gray’s Anatomy for Students, by R. Drake, A.W. Vogl, A.W.M Mitchel

-Atlas of Human Anatomy, by F. H. Netter

-Human Anatomy Atlas, by G. Anastasi, E. Gaudio, C. Tacchetti, E. Mtui

Semester

1st+2nd terms

Assessment method

The knowledge of the topics of this module will be assessed during the final examination, see "Fundamentals of Human Anatomy" syllabus for the detailed examination description

Office hours

Mon-Fri 9AM-4PM, by appointment

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING | QUALITY EDUCATION | GENDER EQUALITY | REDUCED INEQUALITIES