UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

SYLLABUS DEL CORSO

Metodologie e Tecniche in Anatomia Patologica 1

2627-4-H4101D262-H4101D037M

Aims

The student must learn the professional characteristics of the anatomopathologist's job, with the aim of being able to establish a profitable professional relationship

Contents

Professional tasks of the pathologist; technologies used in the Pathological Anatomy laboratory

Detailed program

Specimens in the histological lab (management and preparation phase); histological and cytological diagnosis; the anatomopathological report: quality controls in the anatomical pathology laboratory; fine needle aspiration biopsy application, immunohistochemistry, molecular biology and electron microscopy; digital pathology and telepathology; autoptic diagnostics; the purpose of the diagnostic autopsy; the autopsy request; differences between hospital and medicolegal autopsy; tumor staging; clinical and anatomopathological staging; general principles and impact on prognosis and therapy

Prerequisites

basic science knowledge

Teaching form

12 hours in delivery mode (DE - 2 hour frontal lessons)

Textbook and teaching resource

Kumar V, Abbas A K, Aster J C; Robbins and Cotran Pathologic Basis of Disease Elsevier, 9th ed

TNM CLASSIFICATION OF MALIGNANT TUMOURS UICC International Union Against Cancer, Wiley-Liss VII ed

Semester

First semester

Assessment method

See Syllabus of Laboratory Medicine

Office hours

By appointment, subject to agreement by e-mail
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Sustainable Development Goals

GOOD HEALTH AND WELL-BEING | QUALITY EDUCATION