UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Techniques for The Collection of Biological Samples

2223-3-I0302D033

Aims

Knowledge of how to collect biological samples.

Contents

To deepen the theory and practice of sample collection in Clinical Laboratory

Detailed program

- Hand washing, sterility, gloves and waste disposal.
- Biological samples: collection techniques, conservation, transport.
- Blood collection: patient preparation. Recent collection systems. Correct procedures. What to do in the event of accidental puncture
- Different sample collection for cytological and chemical-physical tests: urine, sputum, faeces, oropharyngeal swab, wound, auricular, nasal, ocular, rectal, urethral and vaginal swab.

Prerequisites

3rd year degree Biomedical Laboratory Technician

Teaching form

Lectures and practical training

Textbook and teaching resource

The Teachers will provide educational materials

Semester

Second semester

Assessment method

Attendance

Office hours

By appointment required by mail.

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING