



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

SYLLABUS DEL CORSO

Microbiologia Clinica

1920-2-I0302D009-I0302D031M

Aims

To provide basic knowledge of clinical microbiology

Contents

Student's skills:

- Classification and identification of bacteria.
- Basic knowledge of infectious diseases.
- Gram positive and gram negative bacteria. Aerobe and anaerobe bacteria.
- Antibiograms and their interpretation according to EUCAST.
- Diagnosis of bacterial, viral, parasitical, fungal infections.

Detailed program

Classification and identification of bacteria.

Basic knowledge of infectious diseases.

Gram positive and gram negative bacteria. Aerobe and anaerobe bacteria.

Diagnosis of bacterial, viral, parasitical, fungal infections.

Antibiograms and their interpretation according to EUCAST.

Prerequisites

Teaching form

Lectures.

Textbook and teaching resource

E. W.Koneman, S.D.Allen, W.M.Janda, Introduzione alla Microbiologia, Antonio Delfino Ed.

Download SOPs of Health Protection Agency, from website: http://www.hpa-standardmethods.org.uk/pdf_sops.asp

AMCLI Percorsi diagnostici

EUCAST www.eucast.org

Semester

First semester

Assessment method

Written test, based on 2 open questions, (score 15 each), aimed at evaluating the student capacity to describe the main key concept with appropriate terminology and connections.

Office hours

On appointment requested by mail
