

Faculty of Medicine



BCMM3330 Technics in microbiology

[20h+30h exercises]

Teacher(s): Monique Bodéus, Michel Delmée (coord.), Jacques GIGI, Gerald Glupczynski, Patrick Goubau, Jean-Paul TOMASI

Language: French

Level: Third cycle

Aims

Introduction to medical microbiology for medical doctors and pharmacists beginning a specialisation in Clinical Pathology

Main themes

Basic techniques in bacteriology and virology

Content and teaching methods

- Emergency techniques in virology and bacteriology.
- Antimicrobial susceptibility techniques.
- Serology techniques.
- Diagnosis of infections in immunodeficient patients.
- Diagnosis of urinary tract infections.
- Diagnosis of respiratory tract infections.
- Diagnosis of gastrointestinal infections.
- Diagnosis of central nervous system infections.
- Diagnosis of hepatitis.

Other information (prerequisite, evaluation (assessment methods), course materials recommended readings, ...)

Interuniversity teaching (UCL-ULB-UIg) with lectures given on each campus alternately