



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Internal Medicine 2

1920-2-I0101D011-I0101D036M

Aims

The student will learn to know and describe the main infectious diseases and their etiologic agents., Describe the main transmission mechanisms of infectious diseases.

Contents

To introduce the bases of physiopathology and treatment of the main infectious diseases

Detailed program

INTERNAL MEDICINE 2 - General information on infectious diseases. Germ-host interaction. Ways of transmission of infectious diseases. General principles in the approach to the problems of infections. Notes on pharmacokinetics and pharmacodynamics of antibiotics. Parenterally transmitted infectious diseases. HIV/AIDS infection. Viral hepatitis. Tuberculosis and infectious diseases to aerial transmission. Infectious disease of the respiratory tree: pneumonia and flu. CNS infections: enteroviral meningo-encephalitis and meningitis. Diarrhea and infectious diseases with oral-fecal transmission. Healthcare-associated infections and patient approach with multi resistant germs. Immunodeficiency and infectious risk .Malaria and tropical medicine

Prerequisites

Positive evaluation in these previous exams: Fundamentals of Nursing and Midwifery Sciences; Nursing Clinical Methodology; Nursing Clinical Methodology 1; Biomedical Sciences 1; Human Physiology.

Teaching form

Lectures. Narration. Bibliographic search.

Textbook and teaching resource

Hinkle J.L., Cheever K.H. (2017) *Infermieristica medico-chirurgica*, IV ed. Milano: Casa Editrice Ambrosiana, Vol. 1 e 2;

Semester

2 Semester

Assessment method

There are no ongoing tests.

The final exam consists of a written part and an oral part.

The written part is composed of multiple-choice questions for the control of the preparation on the exam program.

The oral part provides an interview for the verification of critical thinking in relation to the nursing care process

Office hours

On appointment
