UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

SYLLABUS DEL CORSO

Endocrine Kidney and Urinary Tract Diseases

2223-4-H4102D029

Aims

To provide the fundamental knowledge to evaluate, diagnose and treat patients with endocrinological, neprological and urological disorders.

To acquire the physiological, pharmacological, radiological, laboratory and pathological anatomy knowledge necessary to recognize and treat the most common endocrinological, nephrological and urological diseases

Contents

Clinical and surgical semeiotics and physiopathology of endocrine system.

Deep understanding of diabetes pathophysiology, diabetes complications, diabetes prevention and diabetes therapy.

To provide evidence-based knowledge of the main medical diseases of the kidney. Know aetiology, pathogenesis, clinical manifestations, complications and prognosis of the main renal diseases.

Knowledge of most important urological syndromes and uro-oncological diseases.

Detailed program

See each didactic unit

Prerequisites

Basic knowledge of fundamentals of biology, genetics, morphology, histology, physiology of the endocrine, kidney and uro-genital system.

Teaching form

Frontal lessons and lectures with audio-visual aids and open discussion in the classroom.

Textbook and teaching resource

See each teaching unit

Semester

Second semester.

Assessment method

(1) Written exam with multiple choice quiz comprising 30 questions with only one correct answer, aimed at evaluating global comprehension of course program. Each correct answer is scored 1. A minimum score of 18 is required for being admitted to oral examination

(2) Oral examination (discussion on topics covered during the lectures or clinical case analysis)

Office hours

by e-mail appointment with professors

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING