

UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Clerkship 7

2425-4-H4102D090

Aims

- Knowledge of the mechanisms, the causes and the clinical presentations of acute and chronic kidney injury and of the most common syndromes associated with renal diseases.
- Knowledge of the role of the company doctor and of the main aspects of the medical surveillance. Knowledge of occupational risks in healthcare settings and pregnant women.
- Understanding the basis and clinical behavior of the most common diseases of the urinary tract (lower urinary tract syndrome, kidney and ureteral stones) and of the most important urogenital cancer.
- Knowledge of theoretical models for the study of renal function and the techniques used for the replacement of renal function
- Fundamental knowledge of Public Health (vaccination practice, health care requirements to driving licence and firearms licence; application of legal requirements for civil invalidity; assessment and ascertainment of death and current legislation).

Contents

See each didactic unit

Detailed program

Prerequisites
Basic Clinical Skills course
Teaching form
Practical guided observation activities with briefings and debriefings by hospital tutors
Clinical case description and analysis
Textbook and teaching resource
See each didactic unit
Semester
Second semester
Assessment method
Practical skills observation and rating scale assessment by clinical case discussion.
Students must reach at least 70% of the attendance in each unit of the clerkship.
 For the module of Computer Modeling and Artificial Kidney, the students must attend a multiple choice questionnaire and correctly answer at least 50% of the questions. In case of lower score, new questionnaires will be provided periodically.
Office hours
By e-mail appointment
Sustainable Development Goals

See each didactic unit