



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

SYLLABUS DEL CORSO

Nephrology I

2122-4-H4102D031-H4102D119M

Aims

2. Understanding the mechanisms, the causes and the clinical presentation of acute and chronic kidney injury
3. Understanding the indications and methods of kidney biopsy in the evaluation of renal diseases
4. Understanding the basis and the possible complications of renal replacement therapies
5. Understanding the basis and the possible complications of renal transplantation

Contents

Detailed program

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2. Clinical approach and management of patient presenting with isolated urinary abnormalities
 3. Clinical approach and management of patient presenting with rapidly progressive renal failure
 4. Clinical approach and management of patient presenting with chronic kidney disease
 5. Clinical approach and management of patient presenting with electrolytes and fluid disturbances
 6. Differential diagnosis of the principal primary and secondary renal diseases
 7. Indications, technical aspects and possible complications of renal biopsy
 8. Indications, technical aspects and possible complications of dialysis
 9. Indications, technical aspects and possible complications of renal transplantation

Prerequisites

Teaching form

Presentation and discussion of clinical cases.

Interaction with patients will be in Italian language.

Interaction with tutors will be both in Italian and English language.

Textbook and teaching resource

- Cecil Textbook of Medicine, 25th Edition, 2016;

- Johnson R, Feehally J, Floege J, Tonelli M. Comprehensive Clinical Nephrology 6th Edition, Elsevier 2018.

Semester

Assessment method

Office hours

Contact by e-mail
