UE 23B PATHOLOGIES 1: Water-Electrolytes-Acid base-Kidney

5 ECTS

Content

**Classes**
- **Hydro-electrolytic and acid-base disorders**
  Water and sodium, potassium and uric acid balance
  Acid-base balance
  Rehydration and vascular filling solutions
- **Renal pathologies**
  Renal pathologies
  Biochemical explorations of renal pathologies
  Drug therapy of patients with chronic renal failure
    Medicinal treatment of uremic patients
    Renal replacement: removing waste and excess water from the blood (artificial replacement for lost kidney function)
  Prescription of drugs to patients with chronic renal failure or undergoing hemodialysis
  Drugs and nephrotoxicity
    Renal toxicity
- **Notions of urology**
  Prostatic pathologies
  Urinary incontinence
  Erectile dysfunction

**Tutorials**
- Hydro-electrolytic and acid-base disorders
- Renal pathologies and treatments

* Classes (all students in amphitheater), Tutorials (small groups of students)

Assessment

Final exam about classes and tutorials.

Contact

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