UE 23A PATHOLOGIES 1: Endocrinology

5 ECTS

Content

Classes

- **Physiology**
  - General endocrinology
  - Principles of the hypothalamic-pituitary axis
  - Pituitary hormones - ADH and oxytocin
  - Thyroid
  - Adrenal glands
  - The growth hormone
  - The adrenal medulla, the catecholamines
  - Male sexual hormones
  - Female sexual hormones

- **Clinical endocrinology**
  - Endocrine pathologies, treatment and therapeutic strategies
  - Endocrine biochemical explorations (including sexual hormones)

- **Pregnancy**
  - Hormonal regulation
  - Placenta
  - Physiology of pregnancy
  - Biological exploration
  - Semiology of pregnancy

Tutorials

- General endocrinology
- Clinical endocrinology

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

Assessment

Final exam about classes and tutorials.

Contacts

Vladimir Veksler
Imad Kansau