UE 17A ACTIVE DRUG SUBSTANCES 1: Medicinal chemistry

5 ECTS

Content

Classes
- General information on synthetic active ingredients and their control
- Basis of Molecular modeling, design of active ingredients
- Drugs for hormonal pathologies (steroids)
- Synthetic active ingredients used in psychiatry and neurology (CNS drugs)
  - Psychotropic drugs (anxiolytics, neuroleptics, anti-depressants)
  - Neurology (anti-epileptics, anti-parkinsonian, anti-emetics, anti-migraine, anti-Alzheimer's)
  - General anesthesia
  - Local anesthesia
- Anti-allergic anti-H1
- Non-steroidal anti-inflammatory drugs (NSAIDs), Analgesics, Diagnostic Drugs

Tutorials
- Neurology
- Psychiatry
- Steroids
- Reviewing work

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

Assessment

Final exam about classes and tutorials.

Contact

Christophe Fourneau