Basic principles of drug action at the nervous system

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<td>Chimie et génie chimique</td>
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**Frequency**

Every year

**Remarque**

Next time: Spring 2020

**Summary**

The aim of this course is two-fold: i) to describe the molecular properties of some important drug targets ii) to illustrate some applications of drugs active at the nervous system

**Content**

Basic Principles of drug action at the nervous system
1) Molecular pharmacology of ion channels
2) Pharmacology of pain
3) Pharmacology of GABA receptors
4) Pharmacology of the autonomous nervous system
5) Pharmacology of the central nervous system

**Keywords**

drug action

**Learning Prerequisites**

Important concepts to start the course
Basic knowledge of biochemistry, physiology and neurobiology

**Assessment methods**

written exam