Summary
The aim of this course is two-fold: - to describe the molecular properties of some important drug targets - to illustrate some applications of drugs active at the nervous and cardiovascular systems.

Content
Basic principles of drug action at the cardiovascular system
1) Pharmacology of the cholinergic and adrenergic system
2) Molecular pharmacology of G protein-coupled receptors
3) Molecular pharmacology of ion channels
4) Anti-coagulant and lipid lowering drugs
5) Pharmacology of heart failure

Note
Spring every year (spread dates in March-April)
The students need to be present at least during 6 of the 7 two-hour of the class.

Keywords
drug action

Assessment methods
written exam