

UE Proteomics for health research

 ECTS
3 crédits

 Composante
UFR Pharmacie

- > **Langue(s) d'enseignement:** Anglais
- > **Ouvert aux étudiants en échange:** Non

Présentation

Description

Introduction to proteomic principles and applications. Principles of mass spectrometry. Protein analysis by mass spectrometry. Overview of separation methods and strategy. Principles of bioinformatics and identification methods in proteomics. Quantification methods in proteomics. Study of post-translational modifications. Data analysis, ontology. Interactomics. Methods for research and validation of biomarkers. Methods for characterization of biopharmaceutical products.

Heures d'enseignement

UE Proteomics for health research - CM	CM	11h
UE Proteomics for health research - TD	TD	14h

Période : Semestre 9

Infos pratiques

Lieu(x) ville

- > Grenoble



Campus

› Grenoble - La Tronche domaine de la Merci