

BIO-680

Practical - De Palma Lab

De Palma Michele

Cursus	Sem.	Type
Molecular Life Sciences		Obl.

Language of teaching	English
Credits	1
Session	
Exam	Project report
Workload	30h
Hours	24
Lecture	6
Practical work	18
Number of positions	

Frequency

Every year

Remark

3-day Block course, every year in January. To register, contact EDMS Administration

Summary

Cell heterogeneity in the tumor microenvironment.

Content

The students will study the cellular composition of mouse tumors by performing analytical flow cytometry and immunofluorescence staining.

The major cell types that infiltrate mouse tumors will be identified and analyzed.

Note

Please note that you are not allowed to subscribe in your own group!

Note that 3 practical courses are mandatory for all EDMS students and that they have the priority; each course has between 2 to 4 possible slots.

Therefore, please do not register by yourself to this course, this will be done by the EDMS program administrator!

Keywords

Tumo microenvironment; Flow cytometry; Imaging

Learning Prerequisites**Required courses**

Basic knowledge of tumor biology and immunology is recommended

Recommended courses

None

Assessment methods

Project report.

Resources

Websites

- <http://depalma-lab.epfl.ch/>