

BIO-603(AA)

Practical - Ablasser Lab

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Cursus	Sem.	Type
Molecular Life Sciences		Obl.

Language of teaching	English
Credits	1
Session	
Exam	Oral presentation
Workload	30h
Hours	28
Lecture	6
Exercises	6
Practical work	16
Number of positions	3

Frequency

Every year

Remark

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

Summary

Pattern recognition pathways in innate immunity. The course aims to teach students about approaches to study mechanisms of innate immune recognition of pathogens.

Content

Students will be introduced in basic concepts of innate immune signaling and effector mechanisms. Each participant will need to figure out the mechanism through which a specific innate immune modulator assigned to him/her activates an innate immune response.

Note

Please note that you are not allowed to inscribe 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

Pattern recognition receptors, innate immunity

Resources**Websites**

- <https://ablasserlab.epfl.ch/>