



Module D - Cancer treatments Tumor Pathology

Instructors

Dr. Hella Bolck
Prof. Dr. Holger Moch
Prof. Dr. Niels Rupp
PD Dr. Dr. Bettina Sobottka-Brillout
Prof. Dr. Viktor Kölzer
Dr. Markus Rechsteiner
Dr. Dorothea Rutishauser
Dr. Lara Planas-Paz

Department of Pathology
and Molecular Pathology
University Hospital Zurich
Schmelzbergstrasse 12
8091 Zurich

Date Thursday, September 28, 2023
Venue Department of Pathology, USZ, Schmelzbergstrasse 12
Small Lecture Hall PATH C22
PATH B82 and PATH C15

General Outline

Morning

Small Lecture Hall PATH C22

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|---------------|--|------------------|
| • 09.00-09.15 | Registration, General Information | Hella Bolck |
| • 09.15-10.00 | Introduction to Pathology | Niels Rupp |
| • 10.15-11.00 | Molecular Diagnostics in Pathology | Bettina Sobottka |
| • 11.15-12.00 | Tour, Diagnostic Pathology Lab and Archive | Holger Moch |
| • 12.00-13.00 | Lunch break | |

Afternoon

Dept. of Pathology (2 groups) – PATH B82 and PATH C15

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|---------------|------------------------|---------------|
| • 13.00-13.45 | Digital Pathology | Viktor Kölzer |
| • 14.00-15.15 | Alternating Topics A/B | |
| • 15.15-15.45 | Coffee break | |
| • 15.45-17.00 | Alternating Topics C/D | |

TOPIC A: Next generation sequencing	(Markus Rechsteiner)
TOPIC B: Liquid biopsies	(Hella Bolck)
TOPIC C: Tissue Biobanking	(Dorothea Rutishauser)
TOPIC D: Cancer Organoids	(Lara Planas-Paz)

Learning outcomes:

Understand the core tasks and techniques in pathology including diagnoses, molecular sub-classification and characterization of tumors. Recognize their importance for cancer treatments. Discuss current and future topics in pathology for translational and clinical research.



Course Venue Department of Pathology, Schmelzbergstrasse 12
Entrance is located right behind the Emergency entrance

Take the stairs up until floor C

Plan USZ

