



Public Lectures
Assistant Professorship of Computational Functional Tumor Pathology

Thursday, June 4th, 2026

8:30–11:30

Venue:

University Hospital Zurich
Kleiner Hörsaal OST, HOER B5
Schmelzbergstrasse 12
8091 Zürich

08:30–09:00

Zsolt Balázs, PhD MD
Universität Zürich

Decoding Tumor Plasticity Across Scales: From Microenvironmental Insights to Precision Oncology

09:00–09:30

Giorgio Cazzaniga, MD, MAS
Fondazione IRCCS San Gerardo dei Tintori, Monza

An Open Roadmap for Computational Functional Tumor Pathology at UZH: Anchoring AI in Clinical Ground Truth

09:30–10:00

Coffee

10:00–10:30

Anna Mathioudaki, Dr. rer. nat.
Deutsches Krebsforschungszentrum, Heidelberg

Decoding Tumor-Immune Ecosystems In Situ to Inform Immunotherapy

10:30–11:00

Manuel Schürch, PhD
Dana-Farber Cancer Institute, Harvard Medical School

Multimodal Generative AI for Computational Functional Oncology: From Digital Pathology to Virtual Tumors and Medical AI Twins

11:00–11:30

Stefan Thomann, Dr. med. Dr. rer. nat.
Würzburg Institute of Systems Immunology, University of Würzburg

Decoding Niche Crosstalk in Liver Disease and Carcinogenesis at Spatial Single Cell Resolution