

2 — SSH — Session

# Workshop Experimental Hematology I

Wednesday, 19 Nov 2025, 8:30 a.m. - 10 a.m., Shanghai 1-2

Chair: Markus Manz (University Hospital Zurich), Olaia Naveiras (Centre Hospitalier Universitaire Vaudois (CHUV))

#### Welcoming remarks

Speaker: Olaia Naveiras (Centre Hospitalier Universitaire Vaudois (CHUV)), Markus Manz (University Hospital Zurich)

## Characterization of a novel molecular dependency in HOXA9/MEIS1+ acute myeloid leukemia (AML)

Presentation time: 7 min Discussion time: 3 min

Speaker: Zivojin Jevtic (Department of Biomedicine University Basel)

## Targeting Hematopoietic Stem Cell Proliferation as a Novel Strategy to Restrain Clonal Hematopoiesis

Presentation time: 7 min Discussion time: 3 min Speaker: Jasmin Rettowski

#### Metabolic drivers of leukemia immune escape

Presentation time: 7 min Discussion time: 3 min

Speaker: Petya Apostolova (Universitätsspital Basel)

### Inflammation in the pathogenesis of myeloid malignancies

Presentation time: 7 min Discussion time: 3 min

Speaker: Jana Ellegast (University and University Hospital Zurich)

## Cxcl13-expressing multipotent mesenchymal bone marrow progenitors form specialized hematopoietic niches in development and aging

Presentation time: 7 min Discussion time: 3 min Speaker: Serena Fazio



# Dysregulated Haematopoietic Translation Drives Chronic Myelopoiesis and Systemic Premature Aging

Presentation time: 7 min Discussion time: 3 min

Speaker: Ramanjaneyulu Allam (Universität Bern)

# Improving hematopoietic aging through in vivo reprogramming

Presentation time: 7 min Discussion time: 3 min

Speaker: Gabriela Desdin (University of Lausanne)