

09.00 a.m.

Welcome

09.10 a.m.

Clinical AI: Session Chair Francesca Faraci & Beatrice Zanchi

1. Keynote

Blanca Gallego Luxan (University of New South Wales, Sydney, Australia)

CardiacAI: Turning routinely collected health data into actionable intelligence for cardiovascular care

09.50 a.m.

2. Invited Speaker

Benjamin Kasenda and Johannes Schwenke (University Hospital Basel)

The Learning Health System in Practice: Embedding Clinical Trials in Routine Care through Intelligent Data Infrastructure

10.20 a.m.

AI driven Cancer Omics: Session Chair Abdullah Kahraman & Yavuzhan Cakir

3. Invited Speaker:

Martina Haberecker (University Hospital Zurich)

Data Before AI: The Role of Structured Reporting in Pathology

10.50 a.m.

4. Keynote

Altuna Akalin (Charité - Universitätsmedizin Berlin)

How AI is reshaping life sciences research: from omics to healthcare

11:30 a.m.

"Coffee" break

11.40 a.m.

Health Data Science: Session Chair Michael Krauthammer

5. Invited Speaker:

Eleonora Maggioni (Policlinico of Milan)

Multimodal and multicentric data integration for studying psychiatric disorders

12.10 p.m.

6. Keynote

Eloise Berson

tbd

1.00 p.m.

Panel Discussion

Impact of AI on Clinical Daily Routine

1.45 p.m.

End



6th Clinic Meets Data Science Symposium

Zoom Meeting

Friday, October 30th, 2025, 09.00 a.m. – 1.45 p.m.

Please visit our websites:



University Hospital Basel /
Personalized Health Basel



Biotechnet

6th Clinic Meets Data Science Symposium

Our symposium will showcase current developments in clinical data science, highlight state-of-the-art and future applications and tools and discuss possibilities and opportunities that data science offers for the clinical daily routine.

Clinical Data Science focuses on developing computational software, mathematical models, machine learning algorithms and databases for clinical applications. Enhanced digitalization and data volumes at hospitals have increased the demand for clinical data science to empower data-driven precision medicine.

Organizing Committee: Michal Krauthammer (University Hospital of Zurich, University of Zürich) , Abdullah Kahraman (Hochschule für Life Sciences FHNW, University Hospital Basel) Francesca Faraci (SUPSI-MeDiTech, Lugano).