



Dec 1, 2022

# RegMed Forum 2022

## Will AI Transform Regenerative Medicine?

MDC-BIMSB | Hannoversche Straße 28, 10115 Berlin

**BIH** Regeneration  
BIH Center for Regenerative Therapies (BCRT)

  
**HealthCapital**  
BERLIN BRANDENBURG

**BERLIN PARTNER**  
for Business and Technology

**BERLIN**



# Preliminary Agenda

## PROGRAM CHAIR

**Anne Schwerk**, BIH Center for Regenerative Therapies (BCRT)

**1:30 p.m. REGISTRATION & WELCOME COFFEE**

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**1:45 p.m. GUIDED TOUR OF MDC-BIMSB**  
**Markus Landthaler**, Max Delbrück Center

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**2:30 p.m. WELCOME ADDRESS**  
**Tobias Winkler**, BIH Center for Regenerative Medicine (BCRT)  
**Daniel Ibrahim**, BCRT & Max Planck Institute for Molecular Genetics (MPI-MG)  
**Markus Landthaler**, Max Delbrück Center  
**Jasmin Podufall**, HealthCapital & Berlin Partner for Business and Technology

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**2:45 p.m. KEYNOTE**  
**Stefano Bini**, University of California San Francisco Medical Center  
*AI in Regenerative and Musculoskeletal Indications*

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**3:30 p.m. Carsten Marr**, Helmholtz Center Munich  
*AI for the High-Throughput Single Cell Analysis of Pancreatic Progenitors*

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**3:45 p.m. BREAK**

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**4:20 p.m. Elsa Kirchner**, University of Duisburg-Essen, German Research Center for Artificial Intelligence (DFKI)  
*Robotics and Exo-Skeletons for Medical Applications*

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**4:35 p.m. Petra Ritter**, Charité – Universitätsmedizin Berlin, Berlin Institute of Health at Charité (BIH)  
*Digital Twin for Brain Simulation*

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**4:50 p.m. Tabea Flügge**, Charité – Universitätsmedizin Berlin, Einstein Center Digital Future  
*Reconstruction of Complex Facial Defects*

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**5:05 p.m. Altuna Akalin**, Max Delbrück Center – BIMSB  
*Single-Cell Multi Omics*

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**5:20 p.m. Georg N. Duda**, BIH Center for Regenerative Therapies (BCRT)  
*Title (tba)*

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**5:35 p.m. Oliver Stegle**, EMBL Heidelberg (tbc)  
*Title (tba)*

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**5:50 p.m. Henry Hoffmann**, Ada Health GmbH (tbc)  
*Title (tba)*

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**6:05 p.m. Max Fuchs**, Limebit GmbH  
*Title (tba)*

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**6:20 p.m. Julia Hoxha**, Zana Technologies GmbH  
*Title (tba)*

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**6:35 p.m. BREAK**

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**7:00 p.m. PANEL DISCUSSION**  
**Stefano Bini**, University of California San Francisco Medical Center  
**Maike Sander**, UCSD & Max Delbrück Center (Nov 2022)  
**Industry**, (tbc)  
**AI Expert**, (tbc)

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**7:45 p.m. WRAP UP & CLOSING REMARKS**  
**Daniel Ibrahim & Tobias Winkler**, BCRT

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**7:50 p.m. GET-TOGETHER**

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**9:30 p.m. END OF REGMED FORUM 2022**

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## ORGANIZERS

**BIH Center for Regenerative Therapies (BCRT)**  
Daniel Ibrahim, Tobias Winkler (scientific committee)  
Anne Schwerk, Anne-Christin Schöne (organizers)

**Berlin Institute of Health at Charité (BIH)**  
Patricia Ebel

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