

# Study biological complexity with single-cell RNAseq and multiomics

Understanding gene regulation and single-cell heterogeneity often requires information about both protein expression and RNA including the profiling of full-length (antigenspecific) B cell and T cell receptors. There are few technologies that allow concurrent examination of both types of molecules in a single experiment with a single readout.

We kindly invite you to this informative seminar about microwell based scRNAseq, multiomics and its advantages. Participation is free of charge. Please register by clicking the registration link or using the provided QR-code.

# Frankfurt • February 1, 2024 • 11:30 – 14:00 h

University hospital Frankfurt, seminarroom 1 in building 22, Theodor-Sterm-Kai 7, 60590 Frankfurt (Main)

#### Program

Introducing single-cell multiomics with the BD Rhapsody™ HT Xpress system and its innovations
Ray van Haaren
Senior Single-Cell Solution Architect
BD Biosciences
Resolving differentiation hierarchies in human
hematopoiesis using scCITE-Seq
Prof. Michael Rieger
Hematology/Oncology Goethe University Frankfurt
Single-cell barcoding revealed a differentiation
hierarchy of leukemia-initiating stem cells in adult acute lymphoblastic leukemia
Alec Gessner
Hematology/Oncology Goethe University Frankfurt
Q&A and meet the experts during lunch

We are looking forward to meeting you!

## bd.com/biosciences

#### Host

Prof. Dr. Michael A. Rieger (PhD)

Basic Mechanisms in Stem Cell Biology Department of Medicine, Hematology/Oncology,

Goethe University Hospital Frankfurt

## Contact

For any questions, please contact

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## Register here



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