

Antibody-Based Therapies

Novel approaches to prevent and treat infectious diseases



6th
September 2024

from 10:30 am to 3:30 pm

Venue

Building 66, TRIO-Room, University Hospital Cologne
Robert-Koch-Str. 21, 50931 Cologne

Contact

Agnieszka Mitulski & Susanne Salomon

Organizers

Bridging Topic Antibody-based Therapies

10:30 am

Reception and welcome

Session A

Chair: Ulrich Kalinke

11:00 am

Welcome

Florian Klein (Cologne)

11:10 am

Exploring antibody diversification to guide novel vaccination strategies

Kathrin de la Rosa (Berlin)

11:40 am

Harnessing somatic hypermutation to train antibodies against virus variants

Matthias Bruhn (Hannover)

12:10 am

The Core Facility Nanobodies in Bonn: generating Nanobody based tools and drugs in oncology and beyonds

Stephan Menzel (Bonn)

12:40 am



Lunch break

Session B

Chair: Florian Klein

1:30 pm

Targeting Hepatitis E virus: Discovery of "glycan-sensitive" human broadly neutralizing antibodies against HEV

George Ssebyatika (Lübeck)

2:00 pm

Clinical Evaluation of anti-HIV-1 Broadly Neutralizing Antibodies

Marina Caskey (USA, virtual)

2:30 pm

Monoclonal antibody therapeutics for infectious diseases: lesson learned and future perspectives

Davide Corti (USA, Vir Biotechnology)

3:00 pm



Coffee break & Farewell

End of Workshop for participants

3:30 pm

Working Group: Steering Committee Meeting

DZIF Antibody-based Therapies - board members

4:15 pm