



DZIF
Deutsches Zentrum
für Infektionsforschung



EUCARE
EUROPEAN COHORTS OF PATIENTS AND SCHOOLS
TO ADVANCE RESPONSE TO EPIDEMICS

euresist



**UNIKLINIK
KÖLN**



AREVIR-Meeting Verbundprojekt HIV-HEP-MASTER EuResist

When: 03.05.2024 – 04.05.2024 (9:00 am – 6:00 pm)

Where: art'otel Holzmarkt 4, 50676 Köln

Registration is free like every year!

**for registration and rooms:
please send an email to claudia.mueller_@uk-koeln.de**

The meeting is an activity within the DZIF (www.dzif.de/), translational research unit for infectious diseases and the EU-sponsored project EUCARE, coordinated by EuResist (www.euresist.org) as well as an activity of the German-Austrian working group on antiviral resistance (www.hiv-grade.de).

With its oral presentations and interactive workshops the Ärztekammer Nordrhein has certified the meeting with category C credit points. Please bring your barcodes or ID-number with you.

This meeting aims at diagnostics and therapy optimization for HIV-1 and HIV-2, HBV, HCV, HEV, TB and on SARS-CoV-2.

As in the previous years you have the opportunity to bring cases with you and discuss the interpretation of the possible resistance in the workshop with the other participants.

Online participation in the Hybrid-Meeting will be possible via Zoom.

The language of the meeting is English.

Friday, 03.05.2024

09:00 – 09:10

Opening remarks 
Rolf Kaiser

09:10 – 12:00

EUCARE – a European-project for the investigation of SARS-CoV-2 and epidemics

Chairs:

Francesca Incardona, Thomas Lengauer

Speakers:



Maurizio Zazzi, Francesca Incardona, Sara Gandini, Giulia Marchetti, Francesca Bai, Nico Pfeifer, Al Cozzi-Lepri, Gibran Rubio Quintanares

12:00 - 13:00

Lunch



13:00 - 13:45

Workshop sessions part 1 (select one)

1. HIV-resistance / HIV tropism: 
Christoph Wyen, Eva Heger
2. HEV resistance: 
Nadine Lübke, Daniel Todt, Alexander Killer
3. CAR T-cell therapy as an option for HIV-patients:
Christof Scheid, Simon Lennartz
4. CMV diagnostics and therapy in transplant patients
Moritz Trappe

13:50 - 14:35

Workshop sessions part 2 (select one)

1. HIV-resistance / HIV tropism: 
Christoph Wyen, Eva Heger
2. HEV resistance: 
Nadine Lübke, Daniel Todt, Alexander Killer
3. CAR T-cell therapy as an option for HIV-patients:
Christof Scheid, Simon Lennartz
4. CMV diagnostics and therapy in transplant patients
Moritz Trappe

14:35 - 14:45

Coffee Break

14:45 - 16:00

HIV variants from Ukraine in Poland

Chair:

Olaf Degen

Speakers:

Karol Serwin, Nadine Lübke, Hanna Matthews, Ana Kosol, Martin Pirkl

16:00 - 17:00

Hepatitis Update 

Chair:

Katja Römer

Speakers:

Dirk Nierhoff, Romina Salpini

17:00 - 17:30

Point of Care Tests next level

Chair:

Rolf Kaiser

Speaker:

Robin Bayer

17:30 - 17:45

Summary of the day Rolf Kaiser

Saturday, 04.05.2024

09:00 - 10:00 **Low level Viremia & replication competent viruses**

Chair: Martin Obermeier

Speakers: Karin Metzner, David Mwangi, Eva Heger

10:00 - 10:15 **Coffee Break**

10:15 – 10:45 **Why we need a new (SARS) -Vaccine**

Chair: Thomas Klimkait

Speaker: Fabian Ott

10:45 – 11:30 **HIV-2 **

Chair: Lutz Gürtler

Speakers: Dirk Berzow, Martin Obermeier, Charlotte Charpentier, Diane Descamps, Miguel Pereira, Jeroen van Kampen, Annemarie Wensing, Björn Jensen, Pepetua Gomez

11:30 - 12:30 **QM and Applied Science: Next diagnostic challenges**

Chair: Heinz Zeichhardt

Speakers: Martin Kammel, Martin Obermeier, Annemarie Martin, Esmeralda Valiente

12:30 - 13:15 **Lunch**

13:15 - 14:00 **Broadly neutralizing antibodies (bNAbs) and resistance**

Chair: Florian Klein

Speakers: Malena Rohde, Martin Pirkl, Holger Rovini, Bastian Grewe

14:00 – 14:30 **EuResist – new HIV tools**

Chair: Thomas Lengauer

Speaker: Giulia Di Teodoro

14:30 - 15:15 **Prediction of Respiratory pathogen infections**

Chair: Rolf Kaiser

Speakers: Berit Lange, Lisa Koeppel, Nico Pfeifer

15:15 - 15:30 **Coffee break**

15:30 - 17:30 **HIV Cure – next challenges**

Chair: Nadine Lübke

Speakers: Björn Jensen, Carina Elsner, Udo Holtick, Martin Obermeier, Thomas Harrer, Annemarie Wensing, Marc Franke

17:30 - 18:00 **Summary and outline**
Rolf Kaiser

The Meeting is kindly supported by:

Hologic	(1.500 €)	MSD Sharp & Dohme	(1.500 €)
Gilead	(2.000 €)	GBD	(1.000 €)
ViiV Healthcare	(3.000 €)	Janssen Cilag	(2.500 €)
DZIF	(5.000 €)	Abbott	(500 €)
Roche	(1.000 €)	Fujirebio	(500 €)
Abbvie	(requested)		
ABL Diagnostics	(requested)		
Qiagen	(requested)		

We applied for certification of the meeting by the Ärztekammer Nordrhein with credit points.

**Organising committee: Nils Bardeck, Michael Böhm, Francesca Incardona, Rolf Kaiser,
Chiara Mommo, Martin Obermeier and Claudia Müller**