

# Bacteriophages in Science and Clinical Use

First Strategic DZIF Meeting to promote Translational Research in the Field of Bacteriophages



11-12 July 2022

Start: 10 am 60528 Frankfurt

The symposium aims at connecting German researchers and physicians. Together we want to define a common roadmap for future translational phage research.

Further information and registration:

Follow link 7

### Organisers:

Dr med. Annika Y. Claßen, Dr Li Deng, Dr Christine Rohde, Prof. Dr med. Maria Vehreschild, Dr Johannes Wittmann

Questions? Ask Dr med. Annika Y. Claßen 7



## **Programme**

Bacteriophages in Science and Clinical Use

## Monday, 11th of July, 2022

Arrival and Refreshments	10:00- 11:00
Welcoming remarks Maria Vehreschild	11:00
Meeting background and goals Annika Claßen	11:05
Session 1: Current state of bacteriophage therapy and	
clinical phage research	11:10
Session chairs: Li Deng, Johannes Wittmann	
<b>Keynote lecture: Introduction to phage therapy</b> Krystyna Dabrowska, Hirszfeld Institute of Immunology and Experimental Therapy, Wrocław, Poland	11:10- 11:45
Bacteriophages for treating Urinary tract infections: Lessons learned from the first randomized controlled trial Lorenz Leitner, Balgrist University Hospital, University of Zürich, Switzerland	11:45- 12:10
Insights from the German study PhagoFlow Christian Willy, Bundeswehr (Military) Academic Hospital Berlin, Germany	12:10- 12:35
Insights from the German study Phage4Cure Markus Brack, Department of Infectious Diseases and Respiratory Medicine and Division of Pulmonary Inflammation, Charité-Universtätsmedizin Berlin	12:35- 13:00
Lunch Break	13:00
Session 2: Regulatory framework for the therapeutic application of phages Session chairs: Christine Rohde, Maria Vehreschild	14:00
Keynote Lecture: Insights into the Belgian model – The magistral phage Jean-Paul Pirnay, Queen Astrid Military Hospital, Brussels, Belgium	14:00- 14:35
Overview about current regulations for phage therapy in Germany Anja Düchting, Bundesinstitut für Arzneimittel und Medizinprodukte (BfArM), Bonn, Germany	14:35- 15:00
Phage application for critical infections related to cardiothoracic surgery Justus Groß, Department for General, Visceral, Thoracic, Vascular and Transplantation Surgery, Rostock University Medical Center, Rostock, Germany	15:00- 15:25
Coffee Break	15:25
Workshop: Developing a roadmap for translational phage research and application in Germany	
Workshop part 1: Topic identification Session chairs: Annika Claßen, Maria Vehreschild	15:45
Interactive identification of important topics for the roadmap using the Metaplan-Method which actively involves all participants	Until 17:30

## Tuesday, 12th of July, 2022

Workshop: Developing a roadmap for translational phage research and application in Germany	
Workshop part 2: Topic discussion in subgroups Chairs for subgroup discussions: Justus Groß, Mohammadali Khan Mirzaei, Christine Rohde, Evgenii Rubalski, Johannes Wittmann	09:00
Discussion of topics identified during workshop part 1 will be performed in subgroups. The exact number of subgroups will depend on the results of meeting day 1. The aim of the subgroup work is to discuss topics in more detail, to prioritize issues connected to the topic and create a draft action agenda.	
Coffee Break	10:30
Coffee Break  Presentation and discussion of workshop results  Session chairs: Annika Claßen, Li Deng	10:30
Presentation and discussion of workshop results	
Presentation and discussion of workshop results Session chairs: Annika Claßen, Li Deng All subgroups present their work (max. 10 minutes each)	

#### **Locations**

#### Venue

**Lindner Hotel & Sports Academy** 

Otto-Fleck-Schneise 8 60528 Frankfurt

Website: https://www.lindner.de/en/hotels.html

#### **Dinner Venue**

**Daheim im Lorsbacher Thal** 

Große Rittergasse 49 60594 Frankfurt am Main

Website: <a href="https://www.lorsbacher-thal.de/">https://www.lorsbacher-thal.de/</a>

