

Joint dialogue on preparedness

Tuesday 24 October 2023 - Lisbon (Portugal) and online

Institute of Hygiene and Tropical Medicine, Universidade Nova de Lisboa

2:30- 5:30 PM WEST (UTC+1)

To register: EuCARE_coordinator@euresist.org

Preparedness can be addressed from many different perspectives. We want to foster an interdisciplinary dialogue with the format of short talks followed by discussion, where the problems we encountered in our experiences with COVID-19 and in our projects, can be used to prepare better responses in the future.

1. **2:30 - 2:40 Lessons learnt from EuCARE:** Can lessons learnt from a large research project be meaningful at a wider level? Pills from the EuCARE Internal Mid-term evaluation meeting
 - **Francesca Incardona**, *EuCARE Project, EuResist Network*
Pills from the EuCARE Internal Mid-term evaluation meeting
2. **2:40 - 3:30 Data:** Relevance of long-lasting cohort studies versus clinical trials or registries - The data collection issue: adoption of standards, DBMSs for easy data exchange, data completeness...
Moderator: Rolf Kaiser, *EuCARE project, University of Cologne*
 - **Berit Lange**, *Helmholtz Centre for Infection Research, DZIF*
How to include epidemic panels into research infrastructures for epidemic preparedness
 - **Pontus Naucler**, *EuCARE project, KI*
Rapid and Relevant Data for Preparedness
 - **Lauren Maxwell**, *RECODID project, Heidelberger Institut für Global Health*
Health data reuse and impact for preparedness. How do we get from here to there and where is here and where is there?
 - **Gabi Rink**, *RECODID project, EMBL's European Bioinformatics Institute*
The new Pathogens Portal - designed with preparedness in mind
 - **Oliver Morgan**, *World Health Organization*
A Collaborative Laboratory for Pandemic and Epidemic Intelligence
3. **3:30 - 4:10 Vaccines:** Understanding vaccine induced immunity: paving the way for rapid vaccine development - How to engage the public: vaccine hesitancy
Moderator: Cristina Toscano, *EuCARE project, CHLO*
 - **Maurizio Zazzi**, *EuCARE project, University of Siena*
Pandemic preparedness and vaccines
 - **Francis Drobniowski**, *EuCARE project, Imperial College*
EuCARE: COVID vaccine hesitancy in healthcare workers
 - **Tiago Correia**, *VAXTRUST project, IHMT-NOVA*
From what is known about vaccine hesitancy to what to do with such knowledge

4. **4:10 - 4:40 Therapies:** Ready to treat the “disease X”?

Moderator: Anders Sönnernborg, *EuCARE project, KI*

- **Björn Windshügel**, *AVITHRAPID project, Fraunhofer Institute for Translational Medicine and Pharmacology*
Antiviral Therapeutics for Rapid Response Against Pandemic Infectious Diseases (AVITHRAPID)
- **Michal Rosen-Zvi**, *EuCARE project, IBM*
Ready to Treat Drug X – AI based technologies to accelerate drug discovery
- **Björn-Erik Ole Jensen**, *EuCARE project, HHU Düsseldorf*
Collaboration in expert groups and cohort platforms: Preparedness for disease X

5. **4:40 - 5:30 NPIs:** Evidence based decision making versus modeling - The balance with human rights, particularly in crucial settings (ex. schools, nursing homes)

Moderator: Ana Abecasis, *EuCARE Project, IHMT-NOVA*

- **Donato Greco**, *Specialist in Infectious Diseases, Hygiene and Public Health, Epidemiology*
Forgotten Epi Intelligence in the Covid pandemic management
- **Sara Raimondi**, *EuCARE project, IEO*
NPIs and activities closures due to COVID-19 pandemic: psychological impact on children and adolescents from a risk-benefit perspective
- **Francesca Incardona**, *EuCARE project, EuResist Network*
Modelling based versus evidence based decisions and their ethical impact: schools closures in Italy
- **Christophe Fraser**, *Nuffield Department of Medicine, University of Oxford*
NPIs in early epidemic response: how to aim for containment and simultaneously prepare for and enhance mitigation
- **Yishai Shimoni**, *EuCARE project, IBM*
Using causal inference for estimating the effects of non-pharmaceutical interventions during the Covid-19 pandemic