CONSOLIDATION OF THE RESEARCH INFRASTRUCTURE LANDSCAPE – HOW TO MAKE THE MOST IMPACT

FRANCESCO FLORINDI
STRATEGY & PARTNERSHIP MANAGER
THE WORLD'S BIGGEST BIOBANK DIRECTORY

MAKING NEW TREATMENTS POSSIBLE
BBMRI SERVICES

ETHICAL & LEGAL
SUPPORT AND ADVICE
GDPR

IT TOOLS
BIOBANK DIRECTORY
NEGOTIATOR
LOCATOR

QUALITY
MANAGEMENT
SERVICES
WE ARE
20+1

MEMBERS
Austria
Bulgaria
Belgium
Czech Republic
Estonia
Finland
France
Germany
Greece
Italy
Latvia
Malta
Netherlands
Norway
Poland
Sweden
United Kingdom

OBSERVERS
Switzerland
Cyprus
Turkey
IARC
BBMRI STAKEHOLDERS

Patients & Citizens
Industry
Healthcare professionals

Assembly of Members
Finance Committee
Steering Committee
Scientific and Ethical Advisory Board (SEAB)
Stakeholder Forum
Management Committee
- Director General
- National Node Directors
- Directors of Common Services

DIRECTOR GENERAL
Central Executive Management Office

DECISION MAKING
EXECUTIVE

BBMRI.xx
National Node Partners

Management Committee

Common Services
- Common Service ELSI
- Common Service IT
- Other Common Services

Stakeholder Forum
Secretariat

EXECUTIVE
OPERATIVE
BBMRI-ERIC STRATEGY

MOVE FROM RESEARCH-ORIENTED ORGANISATION TO SERVICE ORIENTED ORGANISATION
BBMRI ROLE IN DRUG DEVELOPMENT

Disease-oriented biobanks for investigation of molecular mechanisms of diseases, establishment of human disease relevance Population-based cohorts for identification of genetic risk factors

Tissue banks for investigation of target expression in diseased and non-affected organs

Tissue banks for validation of human diseases relevance of animal models

Tissues, bodily fluids, cells collected in clinical trials for biomarker validation (companion diagnostics)

Tissue banks to investigate target expression in large patient cohorts to support the design of clinical trials

Archived tissues, cells, bodily fluids for biomarker discovery control cohorts

Target Id → Target Val → Hit → Lead Optim → Preclinical → Phase I → Phase II → Phase III

Research → Discovery → Development
NEVER DIVE ALONE
MEDICAL ERICS COMMIT TO WORK TOGETHER

Key recommendations from joint position paper on Horizon Europe

• Avoid undesired duplication and fragmentation;
• Safeguard quality and enhance reproducibility;
• Support public engagement by promoting responsible research policies;
• Enable rigorous innovation management.

Medical Research Infrastructures: Solid foundations for Horizon Europe
MEDICAL RIS ECOSYSTEM

Ministries of Research

Users
(Health Industry, Academia)

Medical RIs

EU institutions
A NEW ROLE FOR MEDICAL RIS IN THE NEXT HEALTH PPP

**Investors**
- Set targets & objectives
- Provide resources

**Medical RIs**
- Provide services
- Sustainability

**Beneficiaries**
- Research communities
- Real innovators
- Need resources
3 MEDICAL RIS – ONE GATEWAY TO OUR SERVICES

• Memorandum of Understanding

• Joint advocacy & enhance collaboration within projects
  • Horizon Europe

• Strategic retreat by the end of 2019

• 2020
  • Design & implement joint services
  • Enhance visibility
THANK YOU!
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WHAT IS THE ERIC FORUM?
WHO ARE WE?
## THE PROJECT

### THE RESOURCES AT OUR DISPOSAL

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| **Time** | 48 months duration  
Start in January 2019 – End in December 2022 |
| **People** | 23 partners + 3 linked parties  
100+ staff involved  
190+ man/months |
| **Money** | 1.49 million EUR |
| **Framework** | INFRASUPP-01-2018-2019 - Policy and international cooperation measures for research infrastructures  
Coordination and Support Action (CSA) |
WHAT ARE WE GOING TO DO?

- **Governance (WP2)**
  - Giving the ERIC Forum a governance model

- **Operation, admin, HR, finance (WP3)**
  - Collecting and sharing best practices

- **Evaluation & impact assessment (WP4)**
  - Helping ERICs to measure their success

- **ERICs in EU science policy & research strategy (WP6)**
  - Framing and developing ERICs role in science policy
WHAT TO EXPECT?
SOME OF THE MOST INTERESTING DELIVERABLES OF THE ERIC FORUM PROJECT

2019
- New statute for the ERIC Forum
- New website

2020
- Workshop on Quality Management
- Workshop on best practices

2022
- Online toolbox with best practices

General Assembly, Seminars, Science policy reports, surveys...