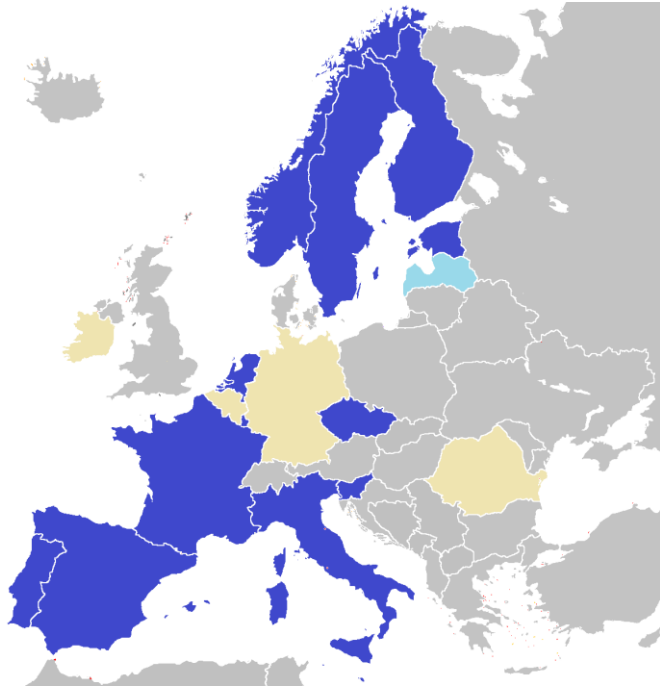



EATRIS, The European infrastructure for translational medicine, IDIPAZ Infoday, Toni Andreu, Scientific Director



12 participating countries : Czech Rep, Estonia, Finland, France, Italy, Luxemburg, Netherlands (host), Norway, Portugal), Slovenia, Spain, Sweden

1 observer: Latvia, Bulgaria

90 Academic & non-profit research institutions of excellence in translational medicine



*Research infrastructures (RIs) are **facilities**,
resources and **services** used by the science community to
conduct research and foster innovation.*

DG Research, European Commission

Why European RI's?

- **Opening access** to the state-of-the-art facilities and resources in EU Member States to all (European) researchers
- **Avoiding duplication** of effort by coordinating and rationalising the use of these RI
- **Triggering the exchange** of best practice, developing interoperability of facilities and resources, developing the training of the next generation of researchers
- **Connecting** national research communities and increasing the overall quality of the research and innovation
- **Helping the pooling** resources so that the Union can also operate RI at world level

EATRIS mission



Nature 453, 840-842 (2008)

To support researchers in developing their biomedical discoveries into novel translational tools and interventions for better health outcomes for society

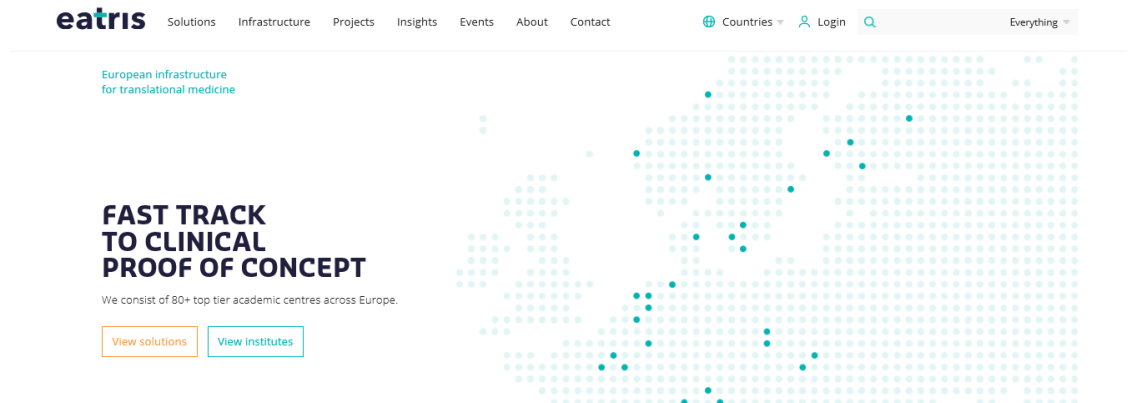
Supporting academia, funders, SME & biotech/pharma

EATRIS

- Fast, tailored access to cutting-edge enabling technologies in translational research from target validation to early clinical trials (facilities and know-how).

- Tools and expertise:

- Clinical
- Legal
- Regulatory
- Development plan



The screenshot shows the homepage of the eatris website. At the top left is the eatris logo. To its right is a navigation menu with links for Solutions, Infrastructure, Projects, Insights, Events, About, and Contact. Further right are links for Countries (with a globe icon), Login (with a user icon), a search icon, and Everything (with a dropdown arrow). Below the navigation is a header with the text "European infrastructure for translational medicine". The main content area features the headline "FAST TRACK TO CLINICAL PROOF OF CONCEPT" in bold, followed by the subtext "We consist of 80+ top tier academic centres across Europe." Below this are two buttons: "View solutions" (with an orange border) and "View institutes" (with a blue border). On the right side of the page, there is a large graphic of a map of Europe composed of a grid of small dots, with some dots highlighted in a darker teal color.

Our Members

- **Participating countries**

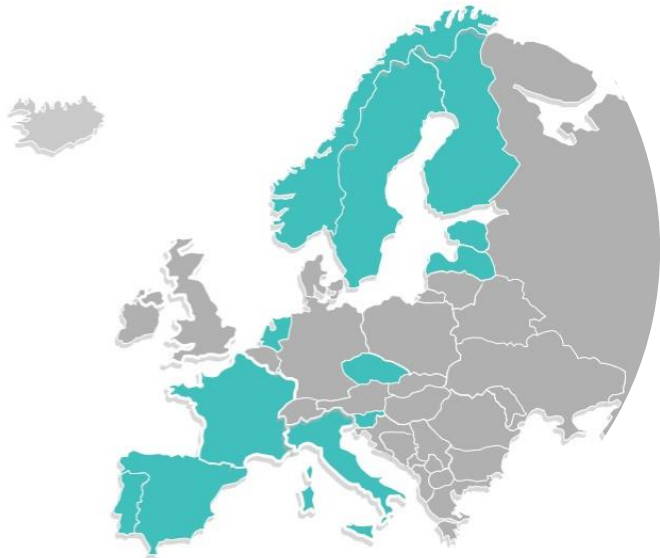
Czech Republic, Estonia, Finland, France, Italy, Latvia
Luxembourg, The Netherlands, Norway, Portugal, Spain,
Slovenia, Sweden

- **EATRIS institutes**

90+ academic & non-profit research institutes, including 45
University Medical Centers

- **Product platforms**

ATMP, Biomarkers, Imaging & Tracing, Small molecules,
Vaccines



Our Partnerships

- **Pharma & biotech Industry**

Forming public private partnerships - pharma as clients using EATRIS infra, expertise, facilities

Can be single-site, multi-site, multi-project

- **Public funders, charities**

Supporting their investigators design, execute, monitor translational projects

- **Academic investigators**

Helping forming consortia

- **National Competent Authorities, European Medicines Agency (EMA)**

Early regulatory dialogue for complex projects

What do we do?

- Increase robustness and reproducibility of research through bottom-up quality initiatives.
- Collaborate with Academia and Industry to develop the next generation of translational tools.
- Work with key stakeholders to tackle systemic problems in translational sciences (EMA, Policy makers, Industry, Charities, Patients).
- Representing translational science community in Europe and provide policy input.
- Educating the next generation of translational researchers (basic and clinical researchers).



Academic services and support

4 levels of involvement

1. CONSORTIUM BUILDING (fast Matchmaking)

- Identify the right **European academic partner** using the EATRIS database
- List of institutions provided to PI with contact details
- Free of charge
- Identify **companies, charities or patient organisations** for the consortium (EATRIS members service).

➤ **Criteria:**

- The scope of the proposal idea must be translational
- The PI is looking for areas of expertise and/or facilities that are crucial for project implementation

2. LETTER OF SUPPORT

Criteria:

- Scope of proposal must be **translational with high scientific quality**
 - **in line with EATRIS mission:** “To support researchers in developing their biomedical discoveries into novel translational tools and interventions for better health outcomes for society”
 - **Multidisciplinary** with laboratory and clinical expertise represented
 - Industry and/or patient organisations included as partners
 - Consortium with leading institutions in their field
 - Compliance with **FAIR principles** and data management plan available

3. EATRIS JOINS AS PARTNER

- Activity performed by EATRIS in proposal such as:
 - Regulatory support/HTA/Translational assessment
 - Innovation management, industry partnering, sustainability
 - Education and Training

- **Criteria:**
 - Scope of proposal must be **translational with high scientific quality**
 - At least one EATRIS member institution in the consortium
 - EATRIS participation would clearly add value to the consortium

4. LEADING PROPOSAL DEVELOPMENT

Criteria:

- Proposal addresses systemic inefficiencies in medical research
- High impact on improving the translational pipeline
- Support the development of tools
- Proposal is coordinated by an EATRIS institution
- Consortium built on strong expertise of multiple EATRIS institutions