

## EATRIS ESPAÑA CASOS DE ÉXITO



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# EATRIS ES – Retornos económicos y participación: nodo español como caso de éxito



Tercer año consecutivo



## TRUSTWORTHY AI FOR IMPROVEMENT OF STROKE OUTCOMES

Una nueva plataforma basada en inteligencia artificial para el manejo de las fases aguda y crónica del accidente cerebrovascular isquémico.



# EATRIS ES – Contribución clave a EATRIS Flagships



**EU-PEARL**  
EU PATIENT-CENTRIC  
CLINICAL TRIAL PLATFORMS

VHIR



IGTP, IDIPAZ, VHIR



IIS La Fe, IRYCIS



IRYCIS, VHIR



IRYCIS



IIS Aragón, IDIS, VHIR,  
IIS LA FE, IDIVAL, IGTP

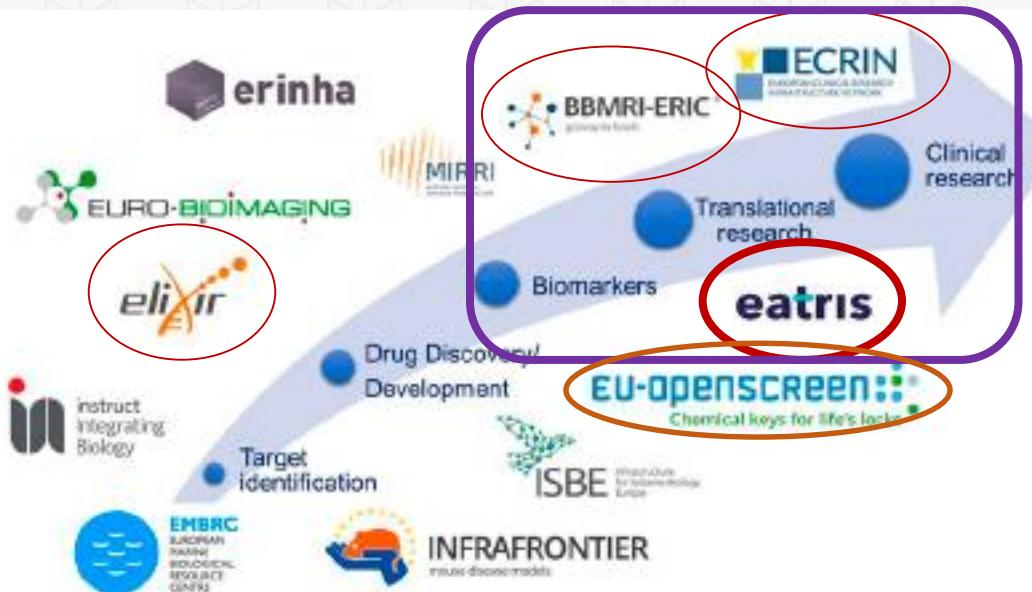


VHIR

New Applications:

- IHI: ATMPs
- INFRADEV: EATRIS Connect y AMRI
- HTH Topics

# EATRIS ES – Cooperación con otras infraestructuras



**EU-AMRI** is a European Alliance of Medical Research Infrastructures (MRI), which integrates three research infrastructures (RI): BBMRI-ERIC, EATRIS-ERIC, and ECRIN-ERIC. This alliance has been launched in 2021 to offer services in a comprehensive and integrative manner to support translational and clinical research, for example, the development and validation of biomarkers, including more than 700 research institutes and university hospitals. Based on the nature of the three AMRI components, this alliance represents an unprecedented framework for translational and clinical research, including Personalized Precision Medicine (PPM) development and implementation in the European landscape.

Spain is one of few countries in Europe where this RI-cooperation is already established. The most prestigious Spanish institutions for translational and clinical research include SChE (ECRIN node), Biobank and Bio-models and EATRIS operational units. Moreover, translating and validating new tools for the benefit of the Spanish population and providing services, is one of the strengths of Spain's contribution to the global science development. Therefore, Spain offers an excellent scenario for reinforcing and making sustainable AMRI alliance. In addition, AMRI Spain could be a driver for clinical research democratization and equity between Spanish regions, guaranteeing the offer of services to Spanish patients and citizens across the country.

AMRI-Spain (AMRI-ES) building under Instituto de Salud Carlos III (ISCIII) umbrella will be based on common activities addressed by the three MRI. To that, all the actions will be exclusively developed by a synergic and collaborative manner. AMRI Spain strategy will be aligned with the main actions implemented in the platform in the international context, particularly, those launched by SChE and devoted to Personalized Precision Medicine (PPM) implementation, including IMPACT, Independent Clinical Research Initiative (ICI) and Personalized Medicine Program. This orientation represent an ideal demonstrator of the current and future coordination of the three MRI.

Objectives to be considered into AMRI Spain strategy could include:

**Objective 1: Building of a common services catalogue of AMRI-ES to be offered to the Research Community**

- Task 1: Mapping individual and common capacities of the three RIs
- Task 2: Exploiting synergies in existing RIs capacities
- Task 3: Exploring new offers based on common capacities
- Task 4: Identifying common strategic priorities and business models for PPM across the AMRI nodes
- Task 5: Establishing coordination work flows and procedures between the 3 RIs for a sustainable development of AMRI-ES Node
- Task 6: Defining and establishing KPIs for AMRI-ES activities follow-up, monitoring and implementation with a particular focus on coordination activities and added value.

**Objective 2: Create awareness of AMRI Spain (AMRI-ES)**

- Task 1: Participating as alliance in strategic national and international calls
- Task 2: Co-creation and building own proposals for PPM development in the national scenario

**Objective 3: Dissemination and outreach policies**

- Task 1: Generating common open access procedure and pipelines to corroborate and implement PPM-based solutions and building institutions
- Task 2: Building the AMRI-ES institution for financing, implement and monitor PPM development in any national institution
- Task 3: Delivering of common quality assessment programs accessible for PPM developers and users
- Task 4: Delivering of AMRI-ES position documents for AMRI-ES services and impact in PPM

**Objective 4: Education and training AMRI-based**

- Task 1: Generating common open access education and training programs and activities in service, quality assessment, ethics and patient-engagement; Internal AMRI-ES summer school, specific courses
- Task 2: Offering AMRI-ES education programs with other national initiatives; contributing to PPM implementation
- Task 3: Establishing Staff Exchange programs between RIs and institutions for expanding AMRI concept and contributing to PPM education of new research areas
- Task 4: Building education and training activities with other RIs other external activities is complementary to the Spanish Biomedical RI field.

**Objective 5: Alignment with AMRI-ES reducing the international MRI cooperation**

- Task 1: Including the AMRI-ES services catalogue into AMRI-EU
- Task 2: Offering the AMRI-ES-based portfolio to International Academy and industry partner for development of PPM-based solutions
- Task 3: Expanding AMRI-ES strategic exchange projects to other AMRI-Nodes in Europe
- Task 4: Launching common education programs with AMRI-EU for testing the new European research generation responsible for PPM implementation.

# EATRIS ES – Centros Expertos EATRIS

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SPAIN

The screenshot shows the 'Application form for EATRIS Institution to be EATRIS Expert Services provider'. The form includes fields for basic contact information and service offerings. It also contains a section for expertise and track record.

Application Date:	
EATRIS institution:	
Contact person (name):	
Email:	
Department:	
Head of the institution:	
Address/City:	
Country:	
Local National Director:	
Authorization received from national node representatives (BoG and/or BoND)	<input type="checkbox"/> yes <input type="checkbox"/> not needed under national procedure
Decentralised Services* to be provided (check appropriate box(es))	<input type="checkbox"/> Innovation Management <input type="checkbox"/> Translational Feasibility Assessment <input type="checkbox"/> Regulatory Support <input type="checkbox"/> (Early) Health Technology Assessment <input type="checkbox"/> Other _____
* please attach to this Application Form, if available, any flyers and/or leaflets you may have on the Services	
Expertise and track record	(please describe here relevant expertise in specified Service field, associated expert staff*)



*itemas* *isciii*  
Plataforma de dinamización e innovación de las capacidades  
industriales del Sistema Nacional de Salud

# EATRIS ES – Formación, participación ciudadana y patient engagement



**ADVANCE**  
Next Generation of Advanced Therapies' Specialists

An Innovative & Focused Learning Programme for Future ATMP Developers

By establishing an innovative and focused learning programme, ADVANCE aims to establish a strategic partnership between key players from education, research and industry who contribute to the innovation of ATMPs (Cell & Gene Therapies) to jointly develop curricula for early-career biomedical professionals.

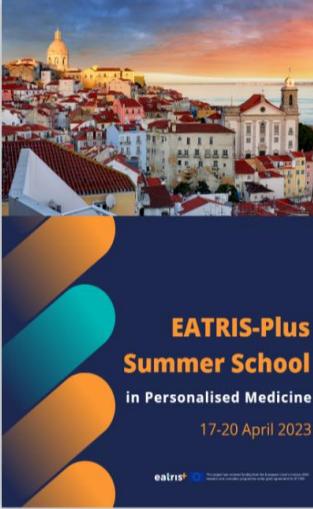
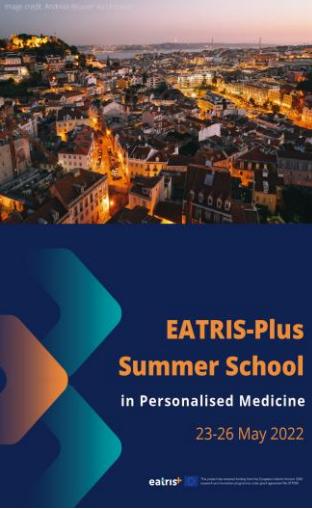
ADVANCE Programme Curriculum focuses on specific skills and knowledge in 4 key areas of ATMPs development:

- Scientific
- Manufacturing
- Regulatory
- Commercialisation/ Reimbursement

► Key facts

- 5-Day Workshops Recorded Webinar Series
- Self-paced Online Course (>7h)
- Individual Career Coaching
- Accreditation: Open Badges & ECTS
- Free of charge

elevate KU LEUVEN TUM UCLouvain Co-funded by the European Union



**peof**  
Patient Engagement: Open Forum 2022  
**TENTATIVE AGENDA**  
October 3-5, 2022 Barcelona, Spain

3 October, 14:00 - 21:00 (including dinner)

14:30 - 15:30 Parallel Sessions

15:30 - 17:00 Parallel Sessions

17:00 - 17:30 Happy Hour

17:30 - 18:30 Coffee Break

18:30 - 21:00 (including dinner)

Speakers including: Nathalie Brasseur (PHMO), Mireia Durante (EUATIS), Valentine Stommelius (IPM), Greene Johnstone (Patient Advocate)

Bridging theory and practice in Patient Reimbursement

Taking action to engage patients and partners in innovative clinical trials

Building a lighthouse – a reference point for patient engagement

BM-VIIM workshop, June 28th

30 Nov

Time	What	Who
09:00-09:05am	Welcome from EATRIS	David Morrow
09:05-09:20	Welcome from the EATRIS Platform chairs	Laura Bermejo, Alain van Gool, Jan Langermans
09:20-10:00 am	Keynotes (chair: Emanuela Oldoni)	Maria Ruiz-Ruigomez (I2I) Lydia Laranzabal (IRYCIS)
10:00-10:25 am	Round table: Unmet medical needs and the patient perspective- Discussion between clinicians and patient Keynote - Biomarkers and underlying immunopathological mechanisms of post COVID-19 condition	Julia Prado (IGTP)
10:25-10:35 am	Pitches (chair: David Morrow)	Rebecca Cox, Nina Langeland (Unibg)
10:35-10:45 am	Pitch 1 Perspectives on long Covid from Bergen Norway	David de Gonzalo, Ferran Barbe (IRB Lleida)
10:45-10:55 am	Pitch 2 -Molecular phenotyping of the pulmonary post-acute sequelae in critical COVID-19	Lammi Vilma (FIMM)
11:00-11:20 am	Pitch 3- Genetic risk factors for Long COVID	Coffee break
11:20-11:30 am	Introduction to the COST action call	Emanuela Oldoni
11:30-12:50 pm	General discussion- concept for COST action	Alain van Gool
12:50-13:00 am	Conclusions and Adjourn	Jan Langermans



Patient Engagement

**eatris**

About Services Projects Platforms News Events Resources Contact

Explore EATRIS as a visitor Login

Discover the landscape of translational medicine from leading experts

5 days, 9:00-17:00 CEST  
13-17 February 2023  
Palau Macaya, Barcelona  
PhD/MD students, postdocs

TMEX - TRANSLATIONAL MEDICINE EXPLAINED 5 DAY WINTER SCHOOL 2023

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TMEX - TRANSLATIONAL MEDICINE EXPLAINED 5 DAY WINTER SCHOOL 2023

SEARCH

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This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 871096

"Success stories on biomarkers: from bench to the clinical practice" Perspectives and trials		
16:00h	Joan Comella (ID-EATRIS ES), Clàudia Faría (ID-EATRIS PT) - Welcome and introduction	
16:10h	Hugo Prazeres (IBS) - The limitless potential of Telomerase in non-invasive monitoring of urothelial carcinoma of the bladder	
16:30h	Bruno Costa (UMINHO) - New prognostic biomarkers in glioblastoma	
16:50h	Josep Quer (VHIR) - Diagnostic solutions for Hepatitis C virus (HCV) based on Next-generation sequencing (NGS)	
17:10h	Inmaculada Ibañez (IDIPAZ) - miR7-MAF axis associated aptamer technology for the diagnosis and treatment of Non-small-cell lung carcinoma (NSCLC)	
17:30h	Round table speakers + Toni Andreu (EATRIS)	
Moderator: Emanuela Oldoni (EATRIS)		
10:00-11:30 am	Introduction to the COST action call	Emanuela Oldoni
11:30-12:50 pm	General discussion- concept for COST action	Alain van Gool
12:50-13:00 am	Conclusions and Adjourn	Jan Langermans

Patient Engagement  
RESOURCE CENTRE

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Translational Trends



GOBERTO  
DE ESPAÑA

MINISTERIO  
DE CIENCIA  
E INNOVACIÓN

