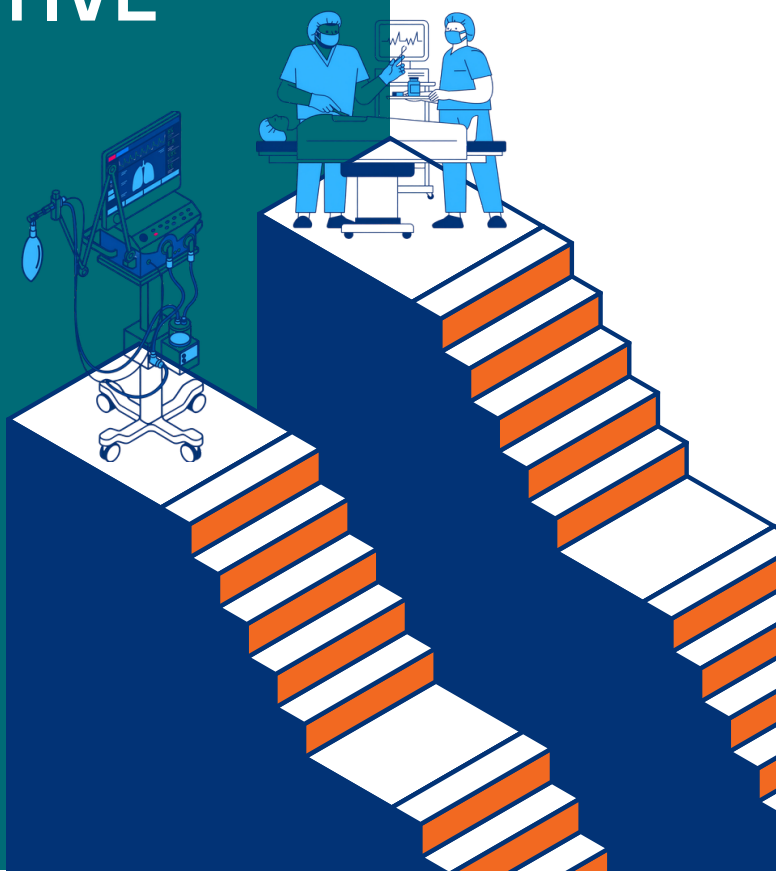


SHAPING HEALTH
INNOVATION TOGETHER
**COCIR AND THE
INNOVATIVE
HEALTH
INITIATIVE**



Who we are



COCIR is the European Trade Association representing the medical imaging, radiotherapy, health ICT and electromedical industries. Founded in 1959, COCIR is a non-profit association headquartered in Brussels (Belgium) with a China Desk based in Beijing since 2007.

We provide a wide range of services on:

Regulatory Legal Market intelligence
Standardisation Environmental
Technical International
Research & Innovation Funding

COCIR is also a founding member of DITTA, the Global Diagnostic Imaging, Healthcare IT and Radiation Therapy Trade Association.

What is IHI



The Innovative Health Initiative (IHI) is a public-private partnership (PPP) between the European Union, represented by the European Commission, and Europe's health industries. COCIR is one of IHI's industry partners, alongside EFPIA (including Vaccines Europe), EuropaBio and MedTech Europe.

IHI drives cross-sectoral health research and innovation by supporting collaborative projects that unite diverse industry sectors, universities, small and medium-sized enterprises (SMEs), patient organisations, and regulators.



COCIR and its members support IHI through both financial and in-kind contributions.

IHI has a total budget of €2.4 billion for 2021–2027: €1.2 billion from Horizon Europe, €1 billion from the IHI industry partners and €200 million from contributing partners.

COCIR's role in IHI

Through IHI, COCIR ensures that the sector's perspective is reflected in shaping EU health research and innovation priorities. Our members co-create research topics, co-develop projects with patients, academic and clinical partners, and co-invest in solutions that address urgent health needs.

COCIR also actively supports its members in navigating IHI calls and contributes to promoting the programme across Europe. For members, this role can also provide earlier visibility of emerging priorities, practical guidance on IHI calls and opportunities to connect with potential partners.

In other words, we:

Advance Digital Health

by co-creating
AI-driven research
topics

Drive Precision Diagnostics

by co-developing
patient-centric
projects

Enable Connected Care

by co-investing in
sustainable,
interoperable solutions

COCIR's integrated impact

Health Equity & Social Inclusion



Improved access
and equality in
healthcare

**Empowered
patients &
communities**

AI-driven
personalisation



**Resilient &
sustainable
healthcare
systems**

Standardised and
scalable
innovation



Data-enhanced
care



How COCIR helps shape priorities

COCIR ensures the sector's perspective shapes EU health research priorities.

IHI develops its calls around unmet health needs and opportunities for cross-sector research and innovation, informed by broad stakeholder input:



Collect insights from IHI governance panels and COCIR member surveys.



Scan the innovation landscape for breakthroughs in AI diagnostics, digital biomarkers and clinical decision support.



Co-develop call topics with the IHI Programme Office, translating identified needs and areas of expertise into concrete research topics.

This proactive approach helps translate broad research priorities into concrete call topics and supports alignment between unmet health needs, available expertise and the objectives of the IHI partnership.



How IHI calls work



IHI proposes two different types: single and two-stage calls.

Single-stage calls can be particularly relevant for COCIR members because they:



Streamline administration:

A single full proposal leads to one evaluation and, if successful, a grant agreement.



Accelerate the process:

Single-stage calls avoid a separate first-stage short proposal, allowing consortia to move directly to the full proposal stage. Timelines depend on the specific call.



Offer flexibility:

Partners can bring together complementary expertise and contributions, with funding subject to the eligibility conditions of the individual call.



Support collaborative innovation:

Applicants build the full consortium and develop a complete proposal from the outset, bringing together expertise from across the health innovation ecosystem.

This more direct format can help consortia move efficiently from proposal development to evaluation while maintaining IHI's strong cross-sector collaboration model.

IMPACT ON HEALTHCARE IHI-Funded Projects



COCIR members' participation in IHI projects drives innovation across the full patient pathway.



Diagnosis:

Data- and AI-driven platforms can support earlier, more accurate and less invasive diagnosis.



Treatment:

Scalable, evidence-based therapeutic solutions, including personalised therapies, non-invasive interventions and standardised protocols, improve outcomes, reduce side effects and support clinical decision-making.



Care:

Integrated care models enhance clinical workflows, streamline coordination and leverage system interoperability for efficient, patient-centred long-term support.

These projects illustrate collaboration between COCIR members, innovative SMEs, hospitals and research organisations in supporting the development and validation of advanced medical technologies.

SMEs' participation in IHI

SMEs are an important part of IHI consortia and may be eligible for IHI funding subject to the conditions of the call. For COCIR member SMEs, COCIR can also provide information on relevant calls and facilitate connections with potential partners.

COCIR members' projects

Examples from IHI

EXIT-CVD

EXIT-CVD brings together expertise across medical technology, diagnostics, AI and clinical research to identify points along the cardiovascular disease continuum where earlier diagnosis, monitoring or treatment could prevent or reverse disease progression.

At a glance:

 42 organisations from 17 countries

 Five-year project (2026–2031)

 € 15 198 832,25 in EU Contribution

 Clinical, imaging, genetic and lifestyle data from around 700,000 patients



Umbrella

UMBRELLA is developing a federated data platform, AI tools and standardised protocols to improve stroke care across the pathway, from diagnosis and acute treatment to rehabilitation and prevention.

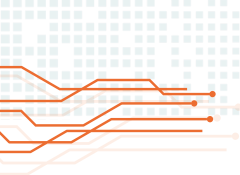
At a glance:

 More than 20 public and private organisations

 Five-year project (2024–2029)

 € 14 791 678,93 in EU contribution

 Seven European clinical centres



IMAGIO is advancing next-generation interventional oncology, using imaging to guide more precise and minimally invasive cancer diagnosis and treatment from laboratory research through clinical trials.

At a glance:

 31 participants

 € 24 307 086,87 in EU contribution

 Project period 2023–2028

 Three cancer areas – lung cancer, liver cancer and soft-tissue sarcoma



SYNTHIA is developing and validating synthetic health-data tools across laboratory results, clinical notes, genomics, imaging and mobile-health data, helping researchers and AI developers use high-quality data while protecting patient privacy.

At a glance:

 36 partners from 16 countries

 € 12 438 775,00 in EU Contribution

 five-year project (2024–2029)

 6 disease use cases spanning cancer, Alzheimer's disease and type 2 diabetes



THERA4CARE



Thera4Care is building a European theranostics ecosystem linking molecular imaging with targeted radiopharmaceutical treatment, with work spanning isotope supply, manufacturing, clinical trial design, AI-supported imaging and personalised dosing.

At a glance:



29 partners



€ 14 130 974,75 in EU contribution



five-year project (2024–2029)



PREDICTOM
EARLY DEMENTIA DETECTION

PREDICTOM is developing an AI-driven screening platform to identify people at risk of dementia before symptoms appear, combining at-home sample collection, digital cognitive assessments and health data to support earlier diagnosis and intervention.

At a glance:



30 partners



€ 8 449 326,38 in EU funding



Four-year project (2023–2027)



More than 4,000 study participants across Europe

Note: IHI projects shown are examples within the diagnosis, treatment and care domains; IHI funds many more initiatives beyond those highlighted



Contributions to IHI



By developing and testing new technologies, tools and approaches, COCIR members' projects lay the groundwork for better healthcare in practice.

Their results can help healthcare professionals diagnose patients earlier and more accurately, make better-informed treatment decisions, personalise care and improve coordination, while enabling patients to benefit from more timely, effective and patient-centred care.

Industry commitment



The IHI is co-funded by the EU and industry. From 2021–2027, €1.2 billion in EU funding from Horizon Europe will be matched by in-kind and financial contributions from private members and contributing partners.

COCIR member companies contribute to IHI through researchers' time, technology, data, specialist expertise, research infrastructure and, where applicable, financial contributions. The form of participation and funding depends on the specific call and project.

Looking ahead



Our members employ over 1 million people worldwide, with around one-third based in the EU.



COCIR members support a complex supply chain of over 11,000 suppliers.



Three of the top ten EU patent applicants are COCIR members.

Europe should build on what works. Future partnerships should remain open and inclusive, while becoming simpler, faster and more flexible. In-kind contributions should continue to be recognised as private investment, with organisations of all sizes able to participate.

Successful research also needs a clearer path to real-world use. Stronger links between research, validation, regulatory readiness, scale-up and deployment can help innovation reach patients and healthcare systems faster.

COCIR members remain strongly committed to this collaborative model, contributing technology, expertise, infrastructure and other resources to cross-sector health research and innovation.

Learn more

