



**Press release**

October 2025

## **DIOPTRA Project Consortium Gathers in Bologna to Advance Innovation in Cancer Screening**

**Bologna, Italy – 6 October 2025.** The DIOPTRA Project, a Horizon Europe initiative revolutionising colorectal cancer screening through AI-driven, personalised methodologies, will hold its next consortium meeting in Bologna on 22–23 October 2025. The event will be hosted by i2Grow, Innovation to Grow, and proudly sponsored by the Emilia-Romagna Region, recognised as a European leader in innovation and technological excellence.

The meeting will bring together over **50 researchers, clinicians, technologists, and policy experts** from across Europe to review progress and align on future strategies for implementing Dioptra's holistic screening protocol. This protocol integrates **novel biomarkers, behavioural data, and AI-powered decision support systems** to enhance the early detection and prevention of colorectal cancer.

### **Regione Emilia-Romagna: A Beacon of Innovation**

Sponsorship by **Regione Emilia-Romagna** underscores its pivotal role in fostering cutting-edge research and driving digital transformation. As **Italy's top-ranked region for innovation**, according to the European Innovation Scoreboard, Emilia-Romagna continues to invest in high-impact initiatives that bridge science, industry, and public health.

A key example of this commitment is the recent launch of **DAMA – Data Manufacturing Technopole**, located in Bologna. DAMA is a world-class hub for **supercomputing, big data, and artificial intelligence**, hosting the **Leonardo supercomputer**, the **European Centre for Medium-Range Weather Forecasts (ECMWF)**, and soon, advanced **quantum computing systems**. DAMA exemplifies the region's vision of integrating data science with industrial innovation to address global challenges—including climate change and healthcare.

## About DIOPTRA

DIOPTRA, a 4-year Horizon Europe Research and Innovation Action, is powered by a powerful consortium of 28 partners from 15 countries: [Institute of Communication and Computer Systems](#) (Greece – Coordinator), [Martel GmbH](#) (Switzerland), [Tecreando BV](#) (Netherlands), [Sphynx Technology Solutions](#) (Switzerland), [Panepistimio Ioanninon](#) (Greece), [Smartsol SIA](#) (Latvia), [I2GROW Innovation to Grow SRL](#) (Italy), [Netcompany-Intrasoft SA](#) (Luxembourg), [Protavio Ltd](#) (Greece), [Computer Solutions Cyprus LTD](#) (Cyprus), [Dubrava University Hospital](#) (Croatia), [Arthur’s Legal BV](#) (Netherlands), [CSI Center For Social Innovation LTD](#) (Cyprus), [Centre Hospitalier Universitaire De Liege](#) (Belgium), [UAB Teraglobus](#) (Lithuania), [Vilabs LTD](#) (Cyprus), [Randers Regional Hospital, Central Denmark Region](#) (Denmark), [Univerzitetni Klinicni Center Maribor](#) (Slovenia), [Komiteen For Sundhedsoplysning](#) (Denmark), [Federation Europeenne des Hopitaux et des Soins de Sante](#) (Belgium), [D.Tsakalidis-G.Domalis OE](#) (Greece), [Ainigma Technologies](#) (Belgium), [Fundación Burgos por la Investigación de la Salud](#) (Spain), [Hepatogastroenterology Unit, Second Department of Internal Medicine – Propaedeutic, Medical School, National and Kapodistrian University of Athens, “Attikon” University General Hospital, Athens](#) (Greece), [Cambridge Medical Academy](#) (United Kingdom), [Linac-Pet Scan Opco Limited – German Oncology Center](#) (Cyprus), [Geniko Antikarkiniko Oγκολογικο Νοσοκομείο Αθηνών Ο Αγίος Σάββας](#) (Greece), [Biobank Graz of the Medical University of Graz](#) (Austria). Each DIOPTRA partners carry the background knowledge and have documented expertise on all necessary fields.

## Press Contact and Social Media

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