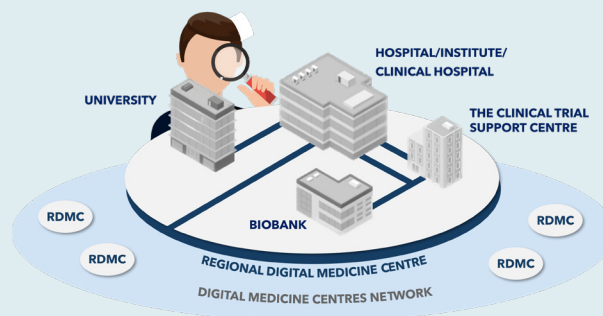


Regional Digital Medicine Centres



Funding source
National

In-kind value
> €10M

Timeframe
2023–2027

Target group
Researchers

Scale
National

Year of reporting
N/A

Use case

The Polish Medical Research Agency has invested over €100 million to establish 19 **Regional Digital Medicine Centres (RDMCs)**, positioning Poland as a global leader in digital medicine. These RDMCs provide advanced infrastructure for securing data, driving clinical research, and applying AI, aiming to transform medical research, patient care, and healthcare innovation through access to vast, reliable, and controlled data sources.



**MEDICAL
RESEARCH
AGENCY**

Collaborators:

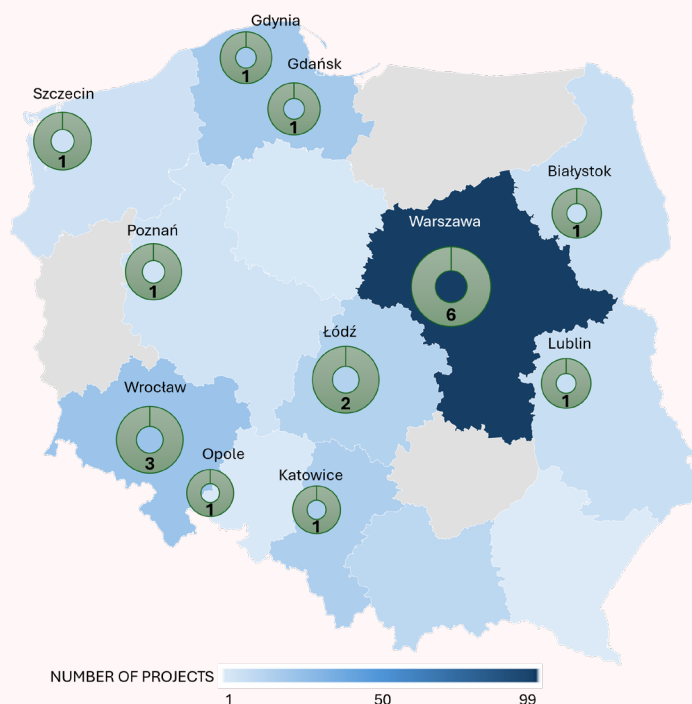
Public institutions hosting Clinical Trial Support Centres that will develop RDMCs

Added value

- Improving the quality of medical data through standardisation and interoperability by establishing robust data-sharing standards.
- Fostering **cross-border medical research** and strengthening international scientific collaboration.
- Enabling **secondary data analyses** for scientific and public health advancements through the facilitation of big data analysis.

Problem addressed

The establishment of **RDMCs** in Poland addresses the challenge of digitising, standardising, and securely managing vast amounts of patient data across hospitals, universities, and biobanks to support advanced clinical research and improve healthcare outcomes. This multidimensional harmonisation of data will catalyse breakthroughs, especially in the field of precision medicine.




City	Scientific Centre of RDMCs
GDĄŃSK	Medical University of Gdansk
GDYNIA	Pomeranian Hospitals LLC
BIAŁYSTOK	Medical University of Białystok
WARSZAWA	Cardinal Wyszynski National Institute of Cardiology
	National Medical Institute of the Ministry of the Interior and Administration
	The Children's Memorial Health Institute
	Military Institute of Medicine – National Research Institute
LUBLIN	National Institute of Geriatrics, Rheumatology and Rehabilitation
	Maria Skłodowska-Curie National Research Institute of Oncology in Warsaw
ŁÓDŹ	Medical University of Lublin
	Medical University of Lodz
KATOWICE	Voivodeship Multi-Specialist Centre for Oncology and Traumatology in Lodz
	Medical University of Silesia in Katowice
WROCLAW	University of Opole
	Wroclaw Medical University
	4th Military Clinical Hospital with Polyclinic in Wrocław
POZNAŃ	Lower Silesian Oncology Centre in Wrocław
SZCZECIN	Poznan University of Medical Sciences
	Pomeranian Medical University in Szczecin

Geographical distribution of RDMCs, accompanied by a detailed description of their units. Figures provided by the Medical Research Agency (MRA) specifically for the purposes of the EOSC Macro-Roadmap. All rights reserved. Reproduction or distribution requires permission from the MRA.


SRIA General Objective

G02: Enable the definition of standards, and the development of tools and services, to allow researchers to find, access, reuse and combine results

Research areas

 Medical and Health Sciences

Type of result

 Network