



European Health Data Space: boosting data driven cancer care

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Proposal for a Regulation on the European Health Data Space (EHDS)

It sets out rules, common standards, infrastructures and a governance framework for the use of electronic health data for healthcare, research, innovation and policy making

Empower individuals to access and control their personal health data



Ensure a consistent framework for the use of individuals' health data for research, innovation, policy-making and regulatory activities

Unleash the data economy by fostering a genuine single market for digital health services and products (EHR systems)



HealthData@EUpilot: European consortium to build and operate a first version of the EHDS for secondary use of health data (lead by French Health Data Hub)



HealthData@EUpilot

17 partners, 9 countries

Kickoff: October 2022,

Duration: 2 years

5 million euros of European fundings

Create and test a beta version of the European Health Data Space infrastructure for secondary uses



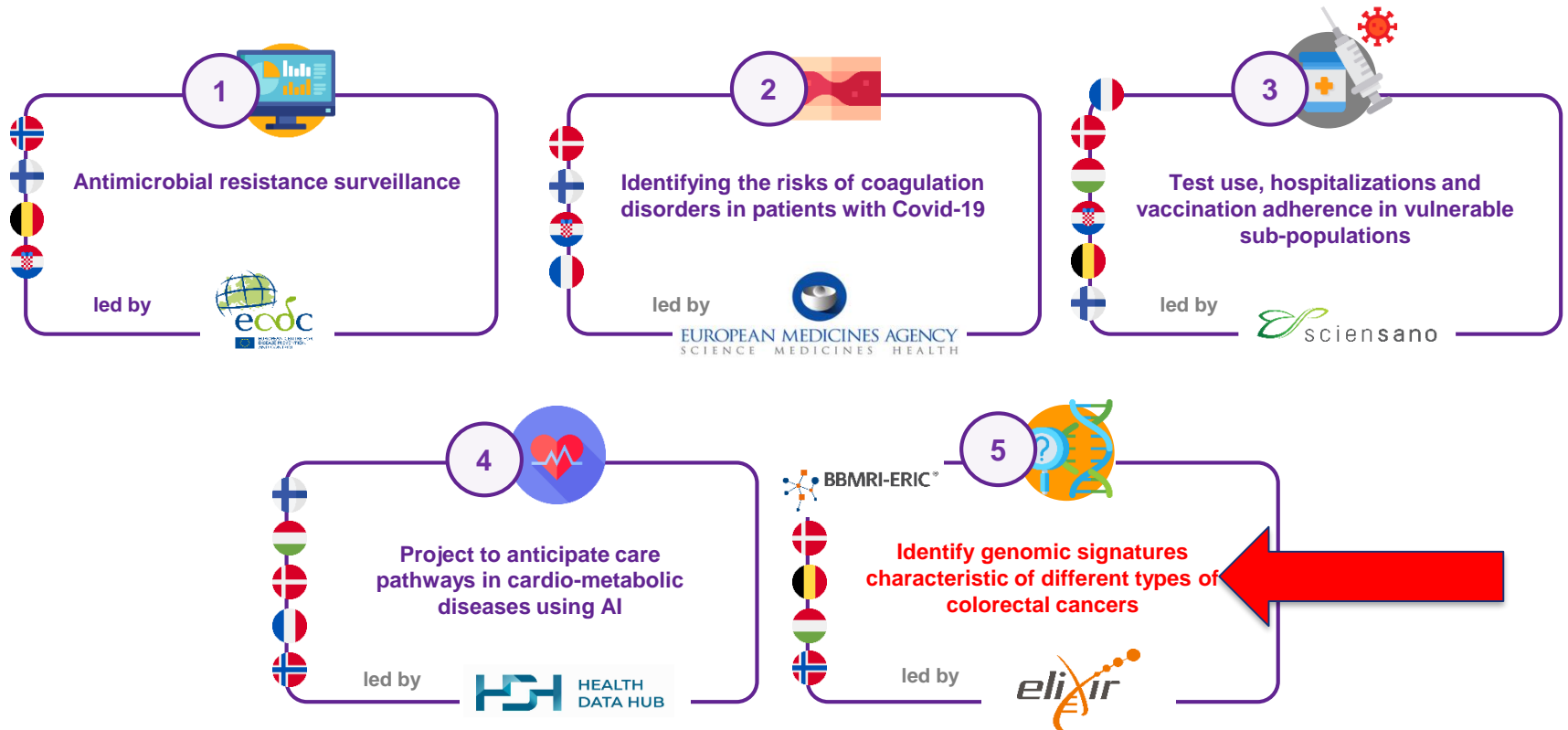
Build a network of data platforms on a European scale...



...tested by concrete cross-border use cases



5 cross-border use cases proposing complementary research questions will show the added value of HealthData@EU and drive the work developed as part of the project





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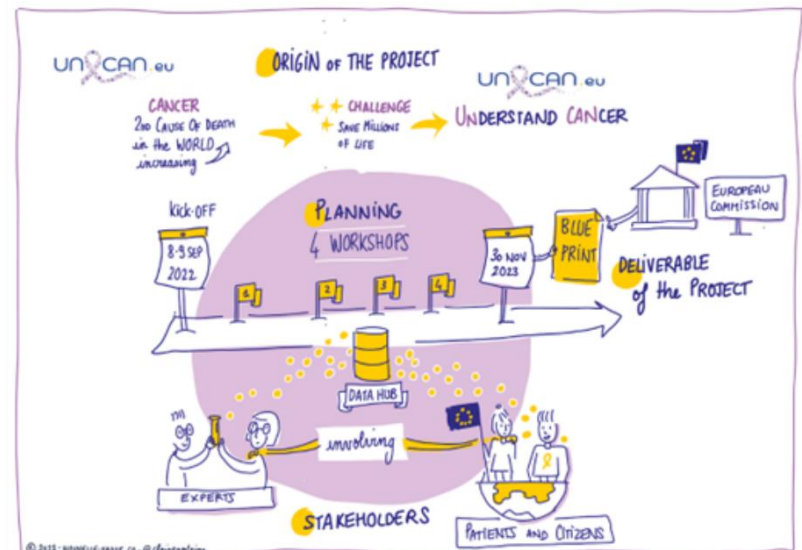
UNCAN.eu- Understanding Cancer in the EU

Aim: to develop the blueprint and operational concept for the UNCAN.eu platform

Project timeline: Sept 2022 – Nov 2023

Main expected features:

- digital platform of *federated cancer data hubs*
- utilize existing research infrastructures
- collect research and patient health data + other relevant data to *gain new and deeper understanding of cancer mechanisms*
- invest in the development of new models and technologies



Credits : Claire Antoine / Nouvelle Vague



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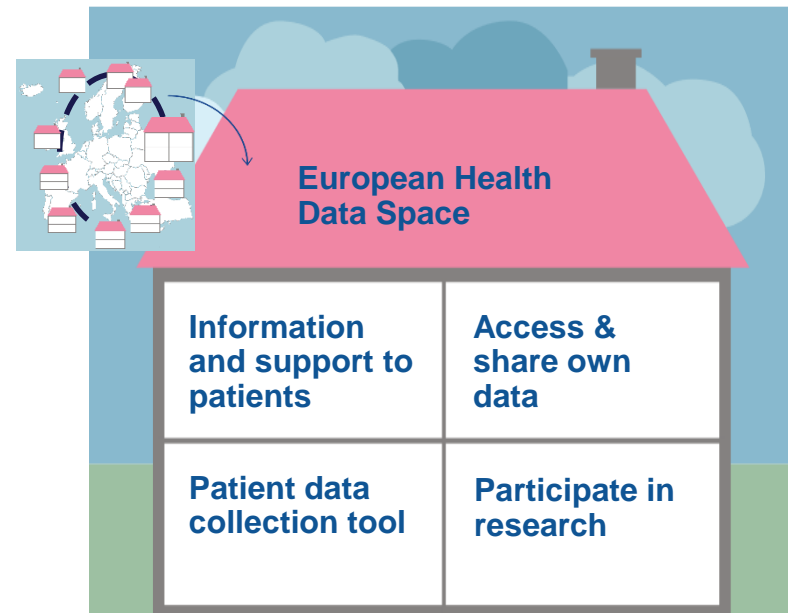
European Cancer Patient Digital Center (ECPDC)

Aim: establish blueprint for ECPDC

Project timeline: Jan 2023 – Aug 2023

Main expected features:

- *Patient centred*: information and support for cancer patients, survivors and their families
- Tool for patient-reported data collection
- Access to clinical patient data
- Access to and tools for participation in scientific research

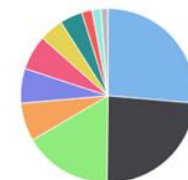
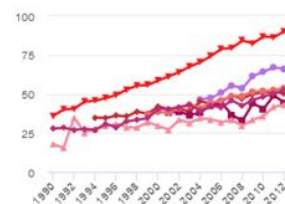
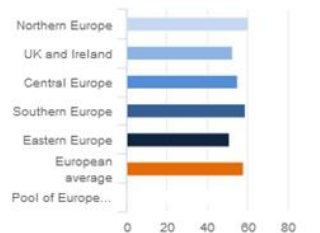
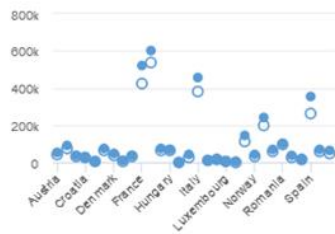




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European Cancer Information System (ECIS)

Explore the data



Incidence and mortality estimates 2020

National estimates of cancer incidence and mortality in 2020, for the major cancer sites in European countries.

Long-term incidence and mortality estimates up to 2040

National estimates of cancer incidence and mortality up to 2040, for the major cancer sites in EU and EFTA countries, according to different projected populations.

Survival estimates

Estimated indicators of survival, by cancer sites and sex, across European countries and regions.

Incidence and mortality historical data

Incidence and mortality statistics over time by cancer site and demographic variables, in European cancer registration areas.

Childhood incidence historical data

Childhood incidence statistics by diagnostic group in European cancer registration areas.

<https://ecis.jrc.ec.europa.eu/>



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Thank you!