

NextGen

Genome-Centric Multimodal Data Integration in Personalised Cardiovascular Medicine

WHAT DRIVES US

The goal of NextGen is to create a small-scale European Health Data Space (EHDS) with full functions: a health specific ecosystem comprised of rules, common standards and practices, infrastructures, and a governance framework which would enhance citizens' trust in health technologies. The Pathfinder project and its component pilots serve as practical demonstrations of the NextGen project.

THE PILOTS AND THE PATHFINDER

- Integrated in the PATHFINDER, several real-world pilots will demonstrate the effectiveness of NextGen tools and help connecting and joining together the five collaborating clinical sites as a self-contained data ecosystem and comprehensive proof of concept.
- The pilots will demonstrate the advanced integration and workflow tools in data use cases displaying the removal of technical and operational barriers. The pilots will then be integrated into the "NextGen PATHFINDER": a multi-site "mini-EHDS" network showcasing NextGen innovations in data management, data governance, cataloguing, compute, advanced data integration, genomic and interoperability capacities.
- There will be six pilot demonstrations; five sites included in Pathfinder and at least 1 successful public PATHFINDER demonstration.

 @NextGenCVDDataspace

 @nextgen-cvd-dataspace

 @NextGenCVD



www.nextgentools.eu

 NEXTGEN project has received funding by the European Union's Horizon Europe, under grant agreement no 101135577

DIA

 DATAPOWER CONSULTING

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 IDSIA SUPSI

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 EURECOM

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