

Introducing the HARMONY Alliance

The power of collaboration The success of 7 years of multi-stakeholder collaboration

June 2023









The first and largest Public-Private Partnership for Big Data in Hematology



Community of approx. **500** professionals



> 120 Public Partners from 28 EU countries and including the European hematologic organizations



Patient Cluster with

9 European Patient Organizations



9 Big pharmaceutical companies



Big Data Platform with >160,000 patient records identified



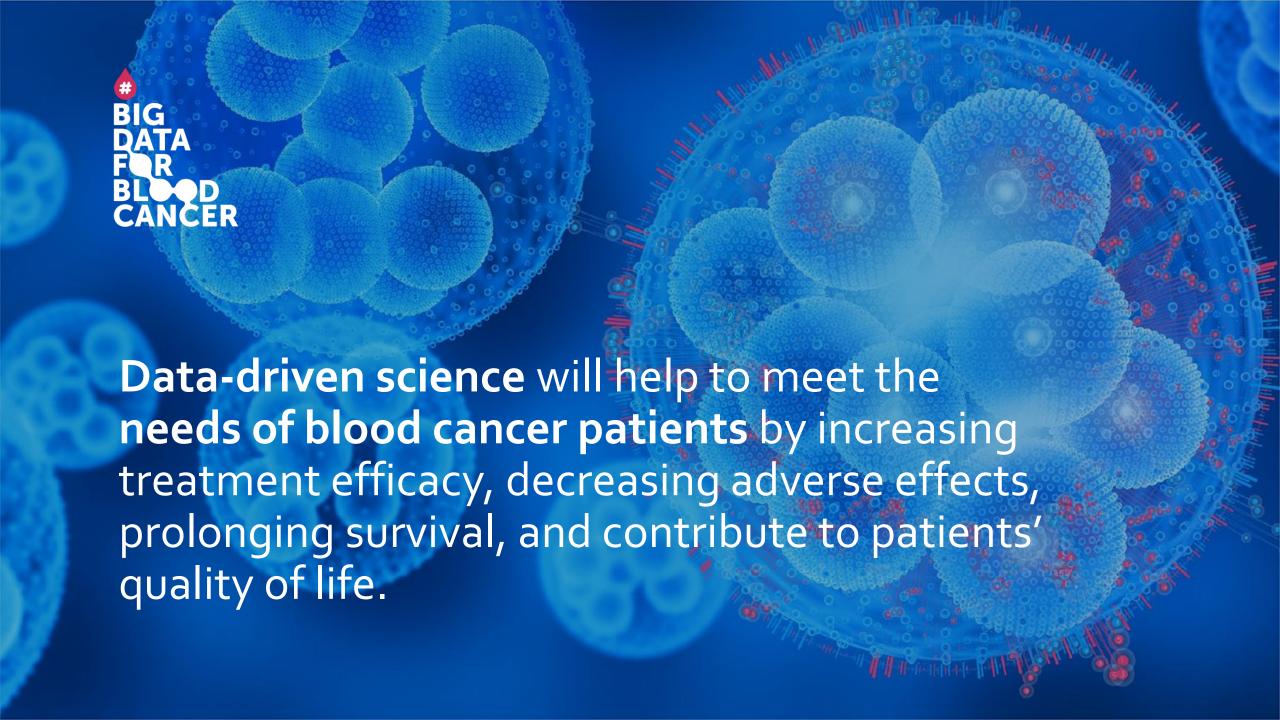
Unique anonymization concept
Big Data analytic services



Research Projects, Delphi Surveys, Multi-stakeholder activities, Communications and Dissemination.



From key targeted to all Blood cancers





Uniting the European hematological community





Uniting the European hematological community







































































































































































































































































Activities

Multiple publications in scientific journals and presentations at international meetings





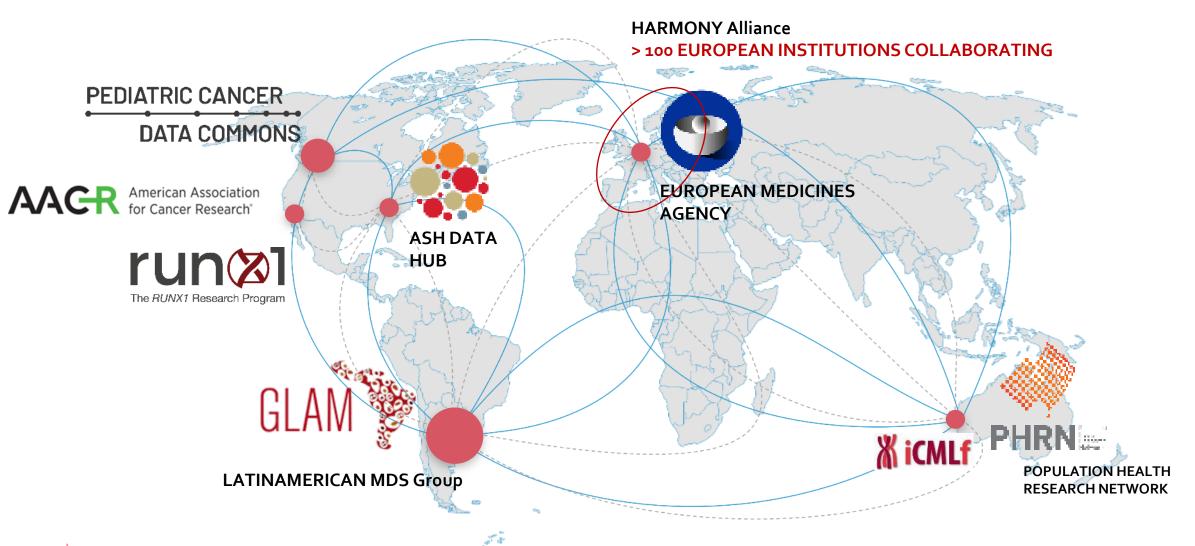




... and more to come



International collaborations

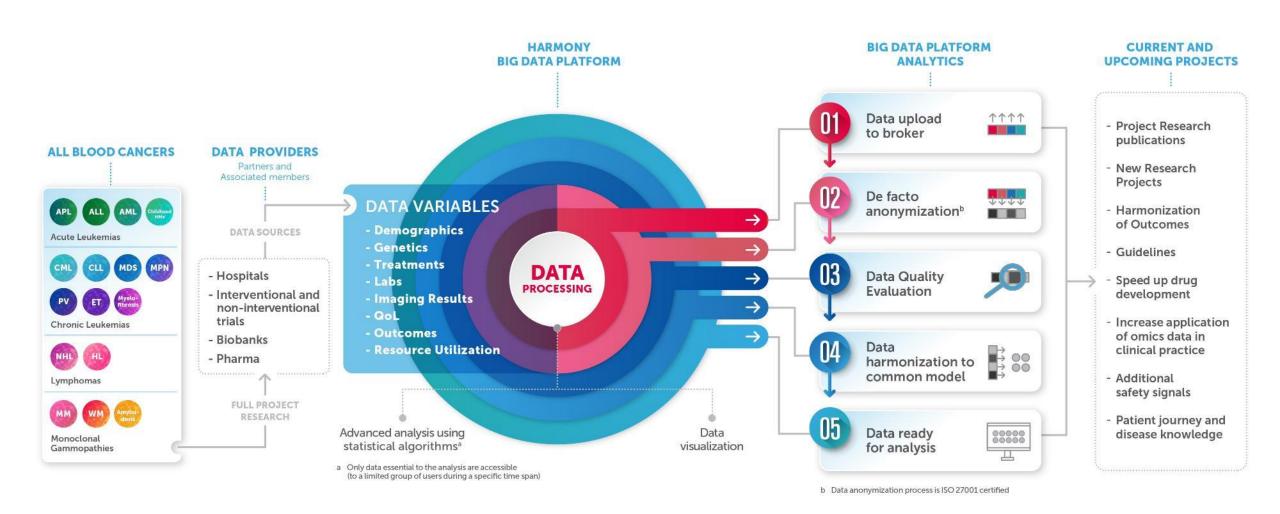


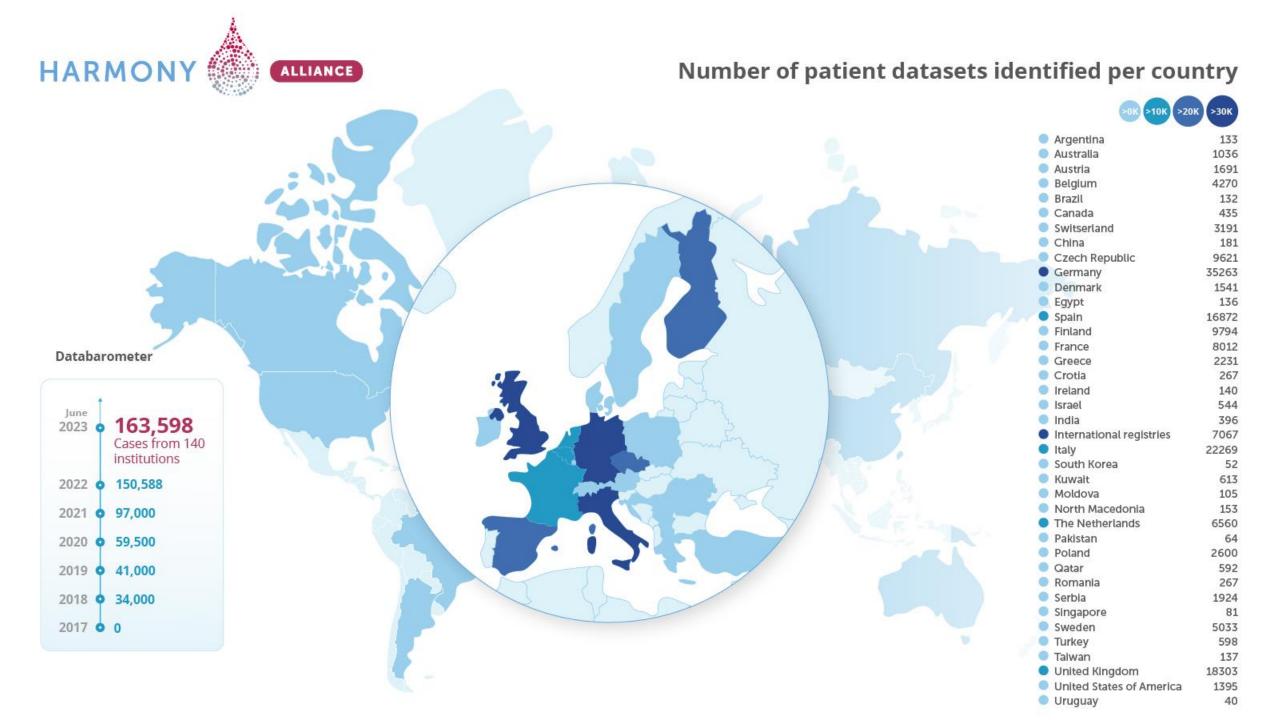




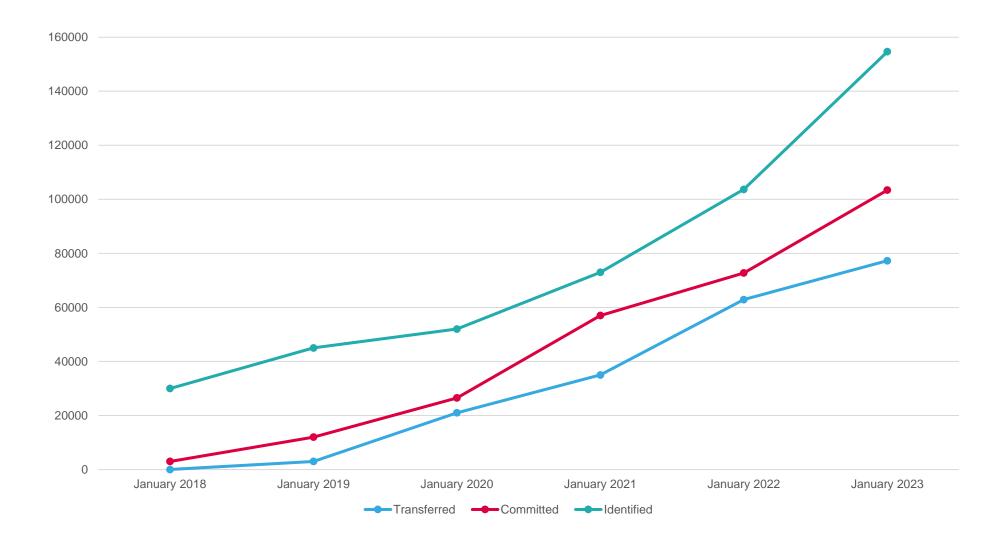
The HARMONY Alliance Big Data Platform

Harnessing the full power of big data in hematology

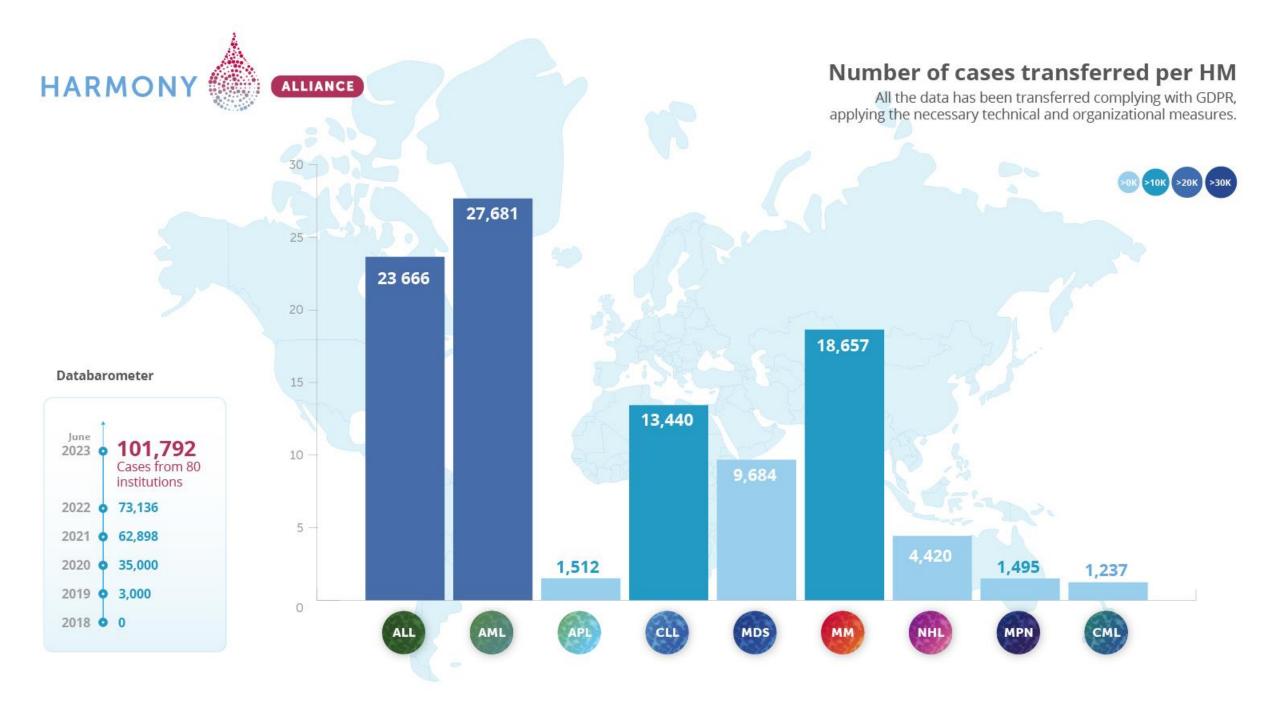




Progression in data capture per year

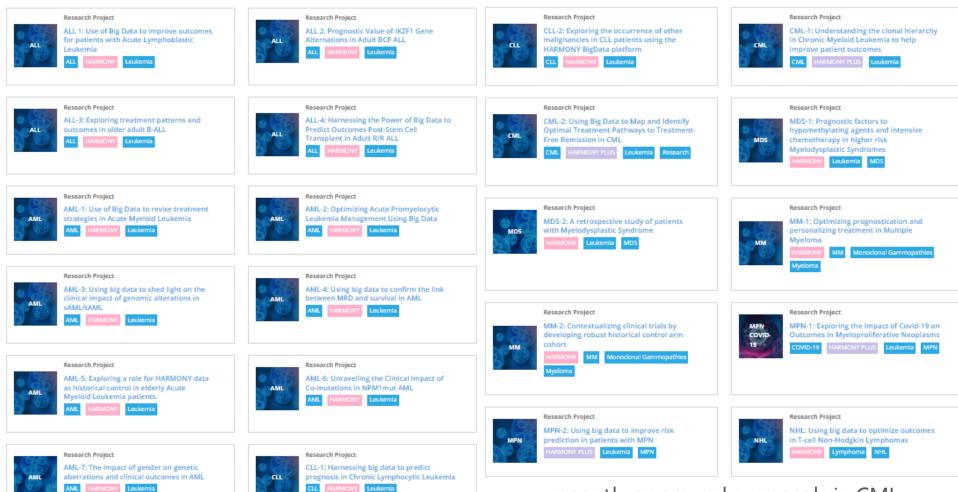






Supporting research questions

26 ongoing research projects...more expected!





Data Visualization Tools

Models for precision medicine

"Risk of relapse after CR1 in patients with AML treated without allogeneic HSCT"







Dashboards for data analysis







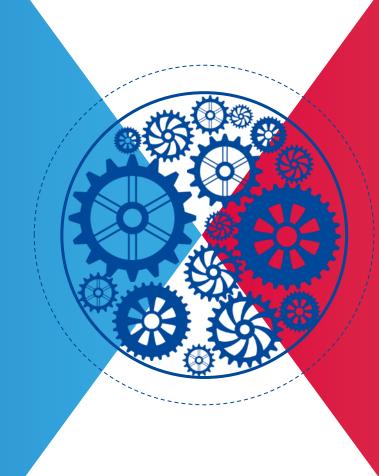
Big Data has proven to offer new insights that can contribute to advances in novel therapies and more efficient medicines.

We urge researchers across the globe to break data silos and embrace cooperation to foster blood cancer research.



We are evolving...

From an IHI funded project to a...



collaborative research
foundation, where we
will continue to work
together to improve the
care for patients with
hematologic malignancies







www.harmony-alliance.eu www.bigdataforbloodcancer.eu



HARMONY Alliance Public-Private Partnership for Big Data in Hematology



@HarmonynetEU
#bigdataforbloodcancer



Big Data for Blood Cancer

Join us in creating the next generation of care for blood cancer patients