DEMOCRATIZING DATA-DRIVEN MEDICINE
We bring Tech Recipes to the Healthcare Industry
1 patient every 5 minutes
Congenital disorders
6% of the population suffers from a rare disorder

Oncology
15 million new cancer cases per year
NGS is Ripe for Clinical Diagnostics

Sequencing technologies

Validated over 340 sequencers

Analytics

Exposed to half million expert curated variants
Universal Technology

SOPHiA™ - The AI Democratizing Data-Driven Medicine

Only accessible on SOPHiA DDM® SaaS Analytical Platform
From raw data to variant reports in 2 hours

1. Patient Samples to Hospitals/Labs
2. Raw Genomic Data
3. SaaS Integration & AI Computing (SOPHiA DDM® & SOPHiA™)
4. Access & Interpretation (SOPHiA DDM®)
A Universal AI platform

SOPHiA™

Data Analytics

Sequencing Technologies

Enrichment Kits

140+ applications

5 disease areas
From noise to signal
From noise to signal
From noise to signal
From signal to decision
Bringing 3 main benefits

- Accelerate adoption of genomic tests
- Top analytical performance
- Shorten turn-around time
Impacting on thousands of patient lives

SOPHiA™
The AI Democratizing Data-Driven Medicine

May 2018

218k

167k

80k

27k

5k

2014 2015 2016 2017 2018
Combining genomics and radiomics to fight cancer