

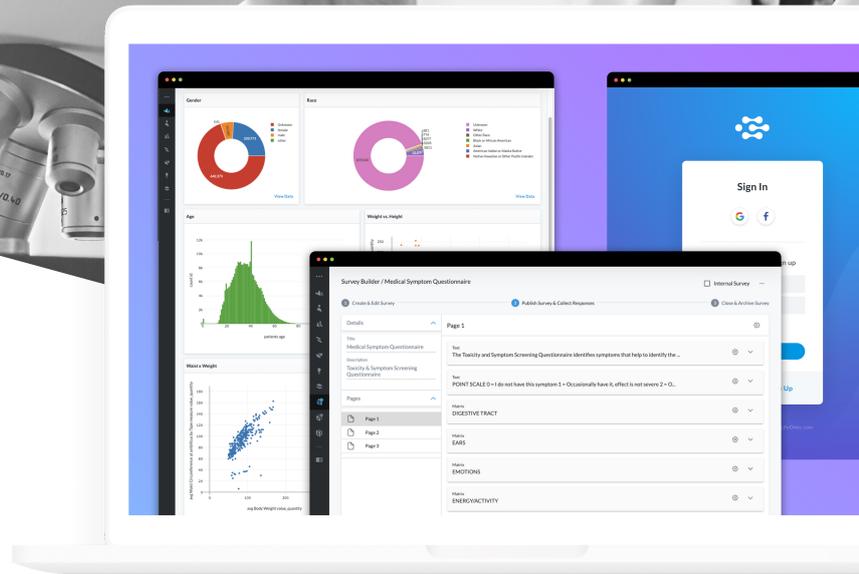
# Run **best in class** research studies

Use the **LifeOmic Precision Health Cloud** to create and manage clinical research studies from consent management to data collection and aggregation, to insights and analysis.

Build out project consent language exactly as it needs to appear, and collect participant acceptance through our 21 CFR Part 11 compliant and HITRUST CSF Certified consent management tool. Allow participants to accept new terms as needed with our flexible versioning controls.

Create surveys for participant-reported data using our intuitive survey builder, and make use of our flexible formatting and complex branching logic features to define the survey exactly how the participant should see it.

Our survey builder makes it easy for anyone to quickly and easily create and publish as many surveys as needed for participants to access and complete.



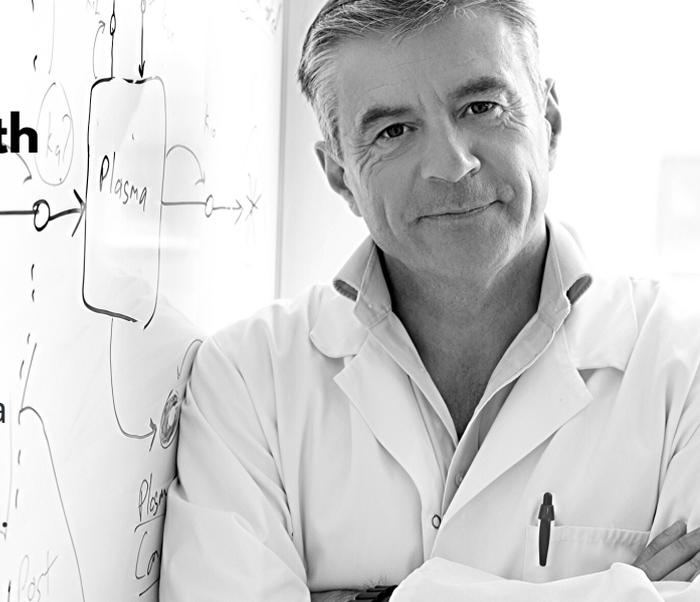
**Allow participants to register and provide information in-person or remotely via home computers, tablets or mobile devices. Collect participant surveys, wearable device data or self-reported outcomes data easily through our LIFE Extend mobile app.**

**Retrieve and store all health and wellness data from disparate systems alongside participant reported data in the HITRUST certified LifeOmic Precision Health Cloud to analyze everything in one location.**

**View participant data individually or in aggregate using our Insights tool. Create cohorts and build personalized charts and graphs to understand your population and the results of your study.**

# How has LifeOmic Precision Health Cloud helped clinical researchers run successful studies?

AdventHealth, a large healthcare system headquartered in FL, received approval to run a population health study requiring genomic testing and participant-reported data over time.



## The Problem

The researchers identified problems enabling this study at scale. Complex regulatory requirements meant that collecting and managing consent was time-consuming, and managing the study from start to finish required many individuals working through participant workflows and data.

This study required collecting consent, managing several surveys over time, and pulling in additional patient health data for analysis. It would take a lot of time and effort to consolidate all of this data into one centralized location if using disparate systems to collect each piece of the project.

## The Outcome

The AdventHealth research team created a custom consent and a series of surveys using the LifeOmic Precision Health Cloud's intuitive interface. Participants were able to review, accept, and manage their own consent as well as survey responses electronically. Researchers could rest easy knowing that they were in compliance with privacy and consent regulations so they could focus on recruitment and subsequently analyzing data.

## The Solution

The LifeOmic Precision Health Cloud offers the ability to self-manage consent and any number of surveys associated with a research project electronically.

In parallel, it can consume and match additional relevant health data using the FHIR standard so that all relevant participant data is in one location for management and analysis.

