

Touchstone Match

Access the right mix of expertise, technology, and research-grade data to ensure the success of clinical studies

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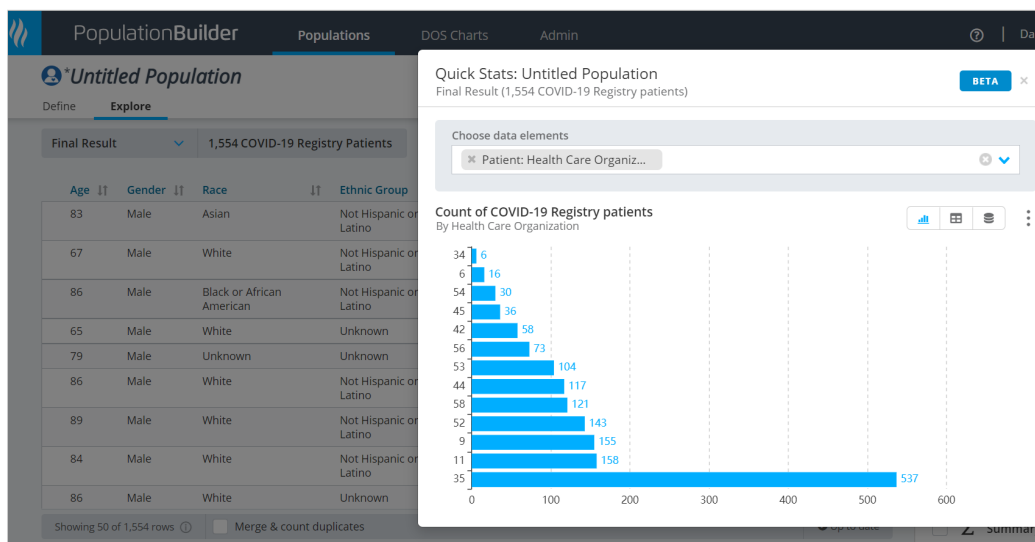


The Health Catalyst Touchstone Match™ offering combines Touchstone, Health Catalyst Pop Analyzer™, and Healthcare.AI™ Expert Services to support to key data, research, and feasibility use cases.

- **Touchstone** transforms existing data from a network of healthcare systems to align with the needs of providers and biopharmaceutical organizations.
- **Pop Analyzer** takes data from Touchstone and other sources and enables quick, transparent development of cohorts for clinical studies—in your health system or in health systems with populations that meet your study criteria.
- **Healthcare.AI Expert Services** provide access to a team of data science experts who can guide the effective use of augmented intelligence (AI) in research use cases.

Applications within the suite

- Pop Analyzer
- Touchstone



Using the data from Touchstone, quickly develop patient cohorts for clinical studies based on research-grade data.

The problem

Faced with declining revenues from traditional sources, health systems must look for ways to expand service offerings without incurring incremental costs. Engaging in clinical trials is one such opportunity. Clinical trials can attract new patients and prevent other patients from seeking advanced care elsewhere—resulting in increased revenue, improved patient outcomes, and enhanced image.

However, healthcare systems lack the right mix of expertise, technology, and research-grade data critical to ensure the success of clinical studies. Success is also hindered by a lack of collaboration between biopharmaceutical companies and healthcare organizations. Building a network that combines the right mix of technology, expertise, and data can drive increased clinical trial participation and better outcomes for all.

Our approach

For healthcare systems, Touchstone Match helps transform data across multiple sources into research-grade data—and Pop Analyzer increases the ability to identify patients for clinical trials.

For biopharmaceutical research, Touchstone Match enables deep collaboration with healthcare systems and access to real patient cohorts for research studies.

Benefits and features

For healthcare systems:

- **Gain revenue.** Through short-term revenue from biopharmaceutical companies in need of refined trial cohorts.
- **Increase clinical trials participation—and improve outcomes for patients.** Increasing speed and accuracy of patient cohort identification increases the ability to participate in clinical trials. For healthcare systems, increasing participation in clinical trials has been shown to improve clinical outcomes, patient satisfaction, and access to care—particularly for smaller cohorts with unique needs.

For biopharmaceutical companies:

- **Gain access to valuable clinical data.** Touchstone provides neutral, third-party access to health systems and patient data that meets regulatory guidance—and includes consolidated access to new or valuable sources of provider data (EMR, outcomes, etc.).
- **Identify and qualify patient cohorts quickly.** Researchers can use Pop Analyzer to quickly and easily find and qualify patients that meet study criteria.

For healthcare systems and biopharmaceutical companies:

- **Benefit from Health Catalyst specialists in life sciences and healthcare to support your clinical trials.** Services and expertise from in-house specialists can guide feasibility assessment, data science use cases, and more.
- **Increase time-to-value results.** Use the tools and services in Touchstone Match to speed the selection of patients for clinical studies—and reduce time to patient outcomes improvement and increased revenue.

Use cases

- **A neurologist** wants to study a new migraine medication in her population. However, manual screening is taking a long time, and many potential participants fail the screening. She shifts her approach by inputting specific trials criteria into Touchstone Match to identify eligible patients in her practice—then searches other practices in the area for qualifying patients. She quickly identifies patients appropriate for the study and begins outreach to a much more precise cohort.
- **A pharmaceutical organization** is beginning a clinical trial for a new hemophilia medication but is struggling to find patients for the study. Health Catalyst experts perform a feasibility assessment using Touchstone Match. They determine that there are not enough trial participants within the immediate area and run analytics on patients within a large network of healthcare systems. The pharmaceutical company engages healthcare systems throughout the region to participate in the trial.

Associated services

- **Health Catalyst Research Network (HCRN)**
- **The New Healthcare.AI Optimization Services**
- **The New Healthcare.AI Expert Services**

Success stories

For examples of how customers have used Health Catalyst products and services to improve outcomes, see our [success stories at healthcatalyst.com](https://www.healthcatalyst.com/success-stories)

Contact us

For more information on how Health Catalyst products and services can help your organization, please contact us:

- Reach out to your sales representative
- Call us at (855) 309-6800
- Email us at info@healthcatalyst.com