HEALTH CARE DATA AND ANALYTICS SERVICES

Enabling Scientific Advancements in Health Care through Real-World Data and Analytics

Ahavi™ provides primary source-verifiable, de-identified, real-world health care data to researchers, scientists, and developers. Our customized environments offer industry-leading analytical tools to analyze your cohorts.

ACCESS TO DATA FROM

5 +
PATIENTS

24+
HOSPITALS

UNSTRUCTURED DATA

Historic data since 2012

154 M + AMBULATORY DOCUMENTS

123 M + ADULT ED & INPATIENT DOCUMENTS

42 M + LEGAL & TREATMENT DOCUMENTS

41 M + RADIOLOGY DOCUMENTS

25 + CARDIOVASCULAR MONITORING & IMAGING DOCUMENTS

23 + TRANSCRIPTION (INPATIENT, OUTPATIENT, & ED) DOCUMENTS

STRUCTURED DATA

Historic data since 2019

156M+

PATIENT ENCOUNTER RECORDS

✓ Allergies & Intolerances

✓ Results

✓ Plan of Treatment

✓ Labs

✓ Medications

✓ Procedures

✓ Social History

✓ Problems

✓ Immunizations

✓ Vital Signs

MORE THAN

80%

LINKAGE RATE
BETWEEN STRUCTURED
AND UNSTRUCTURED DATA

UPMC Enterprises

Who we serve

- Pharma & Clinical Trial Enablement Partners
- Al Developers
- Academic Research Partners
- Hospital Systems

How it works

Data Acquisition & Storage

Cohort Definition (Structured Data)

Data Augmentation (Unstructured Data)

Data De-Identification

Honest Broker Validation

Ahavi™ Researcher Portal

What sets us apart



Third-party certified data pipelines

Regulatory-grade, publication-ready, primary source-verified data



Longitudinal patient health care journeys

Access to complete structured and unstructured data that can be linked back as far as 2019 and 2012, respectively



Access to high-quality data from all types of care settings across Pennsylvania



E2E access & professional services

Data access, expert cohort identification, end-to-end analytics support

Real-World Data Analytics Services

Transform Real-World Data into Actionable Insights

Ahavi's™ Real-World Data Analytics services provide scalable, cost-effective solutions that harness both structured and unstructured data for deep exploratory analyses and retrospective studies. By leveraging advanced analytics, we help uncover meaningful real-world evidence to enable clinical trials, optimize treatment pathways, and inform data-driven decision making. Whether you're conducting epidemiological research, assessing treatment effectiveness, or identifying emerging trends, our powerful analytics capabilities turn complex data into impactful insights.

Research and Development Infrastructure Services

Fuel Innovation with Rapid, Secure Access to Top-Rated Data

Ahavi's™ Research and Development Infrastructure services provide AI companies with seamless access to high-quality, de-identified data in a secure and compliant environment. Designed to accelerate innovation, our streamlined workflow ensures delivery of comprehensive datasets in as little as four weeks—eliminating common data accessibility barriers. Whether you're training, validating, or fine-tuning AI models, our solution empowers your team with the data they need, when they need it, without compromising security or compliance.

Want to learn more about Technology Services?



