



Who are we?

Founded in the UK in 2019 as an Oxford University spin out, Akrivia Health brings over 15 years of NHS and academic expertise to unlock the untapped value of mental health and dementia electronic health records. We transform rich unstructured clinical notes into high impact real world evidence that drives life sciences innovation, research excellence and clinical advancement. Our team unites neuroscience, psychiatry, advanced analytics and natural language processing to deliver insights beyond the reach of conventional data.

The Data Challenge

- Clinically meaningful information is largely buried within unstructured clinical notes
- Structured data fails to capture symptoms, severity and cognition
- True patient populations are difficult to accurately identify and stratify
- Disease progression is hard to characterise longitudinally
- Care pathways are fragmented across services and settings

How Akrivia Unlocks the Answer

- By bringing hidden clinical insight into view through access to both structured records and free-text notes
- By making symptoms, severity and cognition visible through systematic analysis of unstructured data
- By revealing accurate, research-ready patient populations using enriched real-world data
- By enabling clear longitudinal understanding of disease history and progression over time
- By connecting fragmented records into coherent views of real-world care pathways

The Depth and Breadth of Our Data

1 Population-Scale Mental Health Data

- 7+ million anonymised patient records from secondary mental health care.
- Data spanning 20+ NHS Trusts, covering major psychiatric and dementia conditions.

2 Adding Breadth Through Linkage

- Primary care linkage via a strategic partnership, expanding visibility beyond secondary care.
- ~600,000 linked patient records to date, with additional sites in setup, enabling broader longitudinal coverage.

3 Building Depth With GlobalMinds

- GlobalMinds precision neuroscience programme currently building **deeply characterised cohorts**.
- **50,000-patient target**, integrating clinical records with **genomic and biomolecular data** as recruitment progresses.

How We Help the Life Sciences Industry

Disease Burden	Natural History	Patient Stratification	Clinical Development	Evidence & Access
Defining true disease burden using large-scale, real-world mental health and dementia data.	Understanding natural history of disease through longitudinal insight into symptoms and progression.	Identifying relevant patient populations using real-world clinical data.	Improving trial feasibility and development strategy using real-world treatment insight.	Supporting regulatory, HEOR, and market access decisions with decision-grade real-world evidence.

Proven in Practice

Akrivia has been used by life sciences partners across mental health and dementia to address real-world research and development questions.

- Applied to real-world target population identification and characterisation.
- Used to inform trial feasibility, pre-screening, and recruitment planning.
- Delivered real-world evidence analyses supporting regulatory, HEOR, and access discussions.



Scan the QR code to explore the case studies.

Our Solutions

