

Valuing patients and their data, the NHS and the life sciences industry: How and why Arcturis conducts health research.

Culture and mindset matter. They are what guide us day-to-day and sustain us when the going gets tough. This is why everyone at Arcturis knows and conducts themselves against a shared ethos:

"We have respect for the data, because of where it came from and what it is used for."

It's a simple enough statement, but one which distils how and why Arcturis conducts health research to meet the requirements and expectations of patients, the NHS and our life sciences clients.

In this blog, we provide an overview of how this ethos lives to ensure anonymised clinical data – the digital story of non-identifiable patients' lived-experiences – is handled with care and respect so that future patients can live better and longer.

Working Responsibly with Patient Data

Arcturis uses non-identifiable clinical data to improve decision making across the drug discovery and development pathway, support the approval and adoption of innovative medicines and deliver better outcomes for patients.

Even though the data we use is anonymised, we are aware of the position of trust we have and must uphold.

We have developed frameworks and procedures to ensure our research is conducted to the highest standards of governance and scientific excellence. Through our unique 'least access' methodology, we work in ways which allow patient data to remain within NHS provider organisations wherever possible without impacting research integrity or feasibility. Where anonymised clinical data is shared with Arcturis, it is protected to the highest domestic and international standards of data security.

Any health data we curate and insights we generate are done ethically to facilitate valuable research and innovation to deliver benefits to patients whilst safeguarding the confidentiality and privacy of patients.

Tangible Involvement of Patients and the Public.

Arcturis is generously supported by our Patient and Public Advisory Panel. Demographically and geographically diverse, with rich-lived experiences of hospital-managed treatment, the panel is meaningfully and tangibly involved in our projects and research operations.

Through the Panel, and wider engagement with patient representative groups and the public, we ensure we consider and integrate their views and opinions into our ways of working.



Working and value-sharing with the NHS

Arcturis collaborates with individual NHS trusts and regional hubs, alongside other research organisations and clinical opinion leaders through our <u>Health Research Authority-approved Real-World Data Network</u> to curate enriched, regulatory-grade health data.

We invest into our NHS hospital partners to ensure the resources are available to support the curation of high-quality, research-ready health data.

Supporting industry to deliver better outcomes for patients

Arcturis understands that research creates unique challenges. We work with our clients to tailor our highly curated and enriched data to their individual need so we can generate bespoke real-world evidence insights that enables better decision making and better outcomes for patients.

Our clients include top-tier global pharmaceutical companies, specialist pharmaceutical and biotechnology companies, and increasingly AI, in silico drug discovery, and genomics companies.

Working with industry partners and clients is an important part of our business model, and we believe the combination of R&D efforts and domain expertise is crucial in driving success and more efficient outcomes for patients.

More information

If you would like to know more about our approach to ethical and responsible research, please:

Watch our education session, hosted by UseMYdata and presented by our Research Governance and Ethics Lead, on YouTube

Visit the governance and ethics pages of our website.

Email us at info@arcturisdata.com