

Successful Registry and Data Coordinating Center Support for Parkinsons Foundation

PD GENERation Registry

Enabling global genetic insights through integrated registry operations, advanced data management and real-world evidence generation.



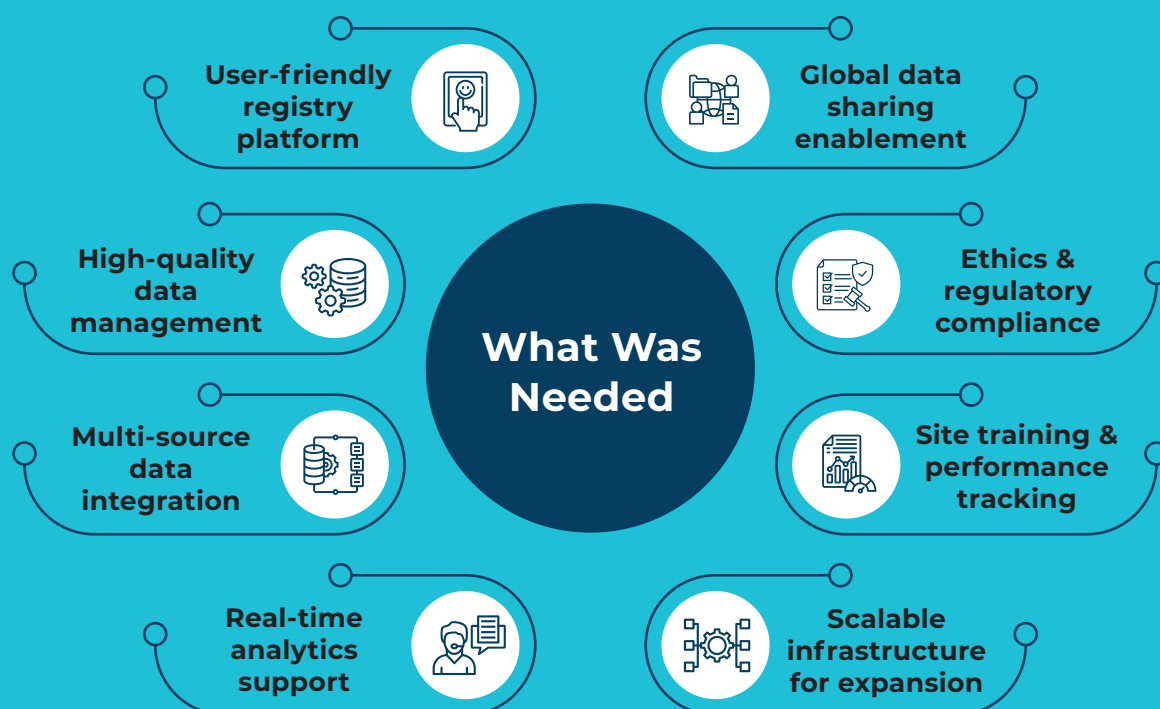
100+
Global Sites Enabled

The Challenge

The Parkinson's Foundation (PF) is committed to improving outcomes for individuals living with Parkinson's disease while accelerating research toward a cure. Through its PD GENERation registry, PF offers genetic testing and builds a robust repository of clinical and genetic data. As PDGENE continues to grow and expand, sub-studies are added to allow for focused examination and data collection in specific subsets of patients.

The Foundation required a scalable, integrated Registry Coordinating Center to support:

- Increasing patient enrollment
- Multi-source data integration
- Regulatory compliance across regions
- Real-time data access for researchers
- Scalable workflows for sub-studies & expansion



OUR APPROACH

A Scalable, Integrated Registry Ecosystem

Navitas Life Sciences partnered with the Parkinson's Foundation to design and implement a future-ready registry infrastructure supporting global research needs.

01

Operational Excellence

- End-to-end Registry Coordinating Center support
- Global site management across 100+ locations
- Continuous site training and performance monitoring

02

Data & Technology Integration

- Seamless interoperability across registry platforms
- Integration of clinical and genetic datasets
- API-enabled architecture for multi-source data flow
- Advanced data visualization and analytics

03

Strategic Advisory & Growth Enablement

- Support for protocol amendments and substudies
- Regulatory and ethics submission management
- Long-term scalability and sustainability planning

Registry ➤ Genetic Data ➤ Integration Layer ➤ Analytics ➤ Insights

Key Innovations

- API-driven interoperability across multiple databases
- Integrated datasets for ~30,000 patients across diverse sources
- Risk-based quality management framework implemented



5+ Years
of partnership with the
**Parkinsons
Foundation**



Impact at a Glance

- 100+ sites managed globally
- 30,000+ patients integrated across datasets
- Multi-region coverage: US, Canada, Israel, Latin America
- Real-time data access for research advancement

RESULTS

Delivering Measurable Outcomes

Navitas enabled the Parkinson's Foundation to successfully scale its registry operations while maintaining high data quality and operational efficiency.

Key Outcomes

- Streamlined operations across global sites
- Improved data quality and governance
- Accelerated data availability for research use
- Enhanced interoperability across systems
- Strategic support for sub-study protocol expansion, international growth, and increased patient enrolment

Successfully processed and shared clinical datasets with global research leaders, including The Global Parkinson's Genetics Program (GP2) and The National Institute on Aging (NIA)

Business Impact

- ✓ Faster study execution and site activation
- ✓ High-quality, analysis-ready datasets
- ✓ Scalable infrastructure for future expansion
- ✓ Strengthened global research collaboration



Why Navitas Life Sciences

- Proven expertise in global registry operations
- Advanced data integration and analytics capabilities
- Strong regulatory and compliance framework
- Flexible, scalable technology solutions
- Trusted partner for end-to-end clinical development

“Navitas enabled a scalable and efficient registry framework that supports our mission to advance Parkinson's research globally.”


- **Parkinson's Foundation**



About Navitas Life Sciences

At Navitas Life Sciences we are dedicated to accelerating access to better healthcare for people across the world with end-to-end clinical trial solutions for drug development needs and beyond as we build innovative solutions for the future. We help our clients by bringing together the capabilities of a full-service CRO, a technology-led life sciences service provider across Clinical, Regulatory, and Safety, and as a provider of life sciences big data services, industry-leading networks, consulting, and analytics to address critical challenges and drive outcomes. We pride ourselves on being flexible, innovative, reliable, and passionate. We have combined the knowledge and experience of our legacy brands, DataCeutics, Ecron Acunova, Intelent, KAI Research, Navitas, and WCI, and operate across North America, Europe, Asia Pacific, and Latin America. Motivated by the success of our clients, we thrive on working together as partners across geographies, time zones, and cultures.

Americas **+1 301 770 2730** Europe **+44 (0) 2392 268133** APAC **+91 44 4590 9000**

✉ contact@navitaslifesciences.com 🌐 www.navitaslifesciences.com  [/company/navitas-life-sciences](https://www.linkedin.com/company/navitas-life-sciences)