

Voxeleron Use Case

Access comprehensive clinical trial status and data in real time



CHALLENGE

Effective trial recruitment, management and retrospective analysis

Clinical research organizations (CROs), reading centers, and pharmaceutical sponsors need access to ophthalmic clinical trial data to ensure effective trial recruitment, management, as well as pro- and retrospective analysis. Most clinical trial management software and solutions do not provide a centralized platform with complete visibility across multiple trials, sites, and patients. As the CROs, reading centers and sponsors collaborate and communicate, there is a critical need for real-time access to images from multiple devices, in a variety of formats, and from disparate locations.

SOLUTION

Clinical trial management facilitating advanced OCT analysis & cloud-based storage

The iNebula™ platform provides efficient clinical trial management and facilitates advanced OCT analysis. iNebula works seamlessly across all image and data formats, with secure, cloud-based storage ensuring data is available anytime, from any device.

OUTCOME

iNebula customers achieved a significant increase in accuracy and efficiency after implementing iNebula

- Facilitated sponsor visibility into clinical trial progress
- Streamlined workflows that eliminated bottlenecks
- Enabled real-time data and results visualization across all ophthalmic devices
- Reduced errors caused by repeated human touchpoints and measurements
- Allowed efficient communication with clinical trial sites for faster recruitment



Overall, the iNebula multi-site platform greatly improves efficiency and reduces ophthalmic clinical trial costs.

“In addition to providing real-time access to clinical trial information, Voxeleron’s iNebula is re-imagining how we run and assess clinical trials”

▶ George Magrath, MD
CEO of Lexitas Pharma Services

The iNebula solution includes:

- Comprehensive trial status and data in real-time
- Full cloud capabilities and interoperability for versatile clinical trial management
- Ability to see actual ‘reads’ of the data, add notes and refine measurements
- Opportunities for post-hoc analyses to discover new data relationships
- Intuitive, drag and drop interface for easy data uploads
- Exclusive ophthalmic graph database, searchable on any data point or entity