



Rancho BioSciences' CDISC Services

Rancho BioSciences is a leading international data service company specializing in the curation and management of life science data, across clinical and preclinical domains. We recognize the critical significance of adhering to CDISC standards in clinical research and preclinical toxicology. These standards not only streamline drug development and regulatory submission processes but also uphold the highest standards of data quality and interoperability.

Our dedicated suite of services is uniquely poised to assist organizations in navigating the intricate landscape of CDISC standards.

RANCHO BIOSCIENCES IS YOUR TRUSTED PARTNER FOR CDISC STANDARDS AND DATA MANAGEMENT EXCELLENCE:

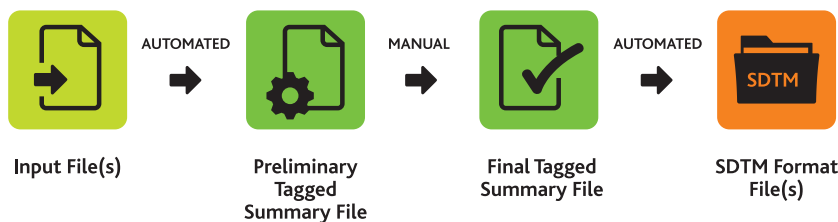
- **Expertise:** Our team possesses profound expertise in handling diverse life science data, encompassing both clinical and preclinical domains.
- **Combining Automation and Human in the loop:** We leverage a combination of cutting-edge commercial tools and internal resources, complemented by meticulous manual curation and quality control conducted by our subject matter experts.
- **In-Depth Knowledge:** We have a deep understanding of CDISC formats, including SDTM and SEND, ensuring that your data maintains its integrity and remains fully compliant with CDISC standards.



OFFERED SERVICES:

CDISC DATA SERVICES:

- **Establishing Data Models:** Rancho crafts data models tailored to your unique requirements, ensuring fluidity and consistency with CDISC in data workflows.
- **Terminology Management:** Establishing controlled terminology within your data models that align with CDISC data interoperability standards.
- **Applying AI: Automated Mapping Suggestions:** Leveraging semantic embeddings to map documents and your unique data to CDISC-controlled terminology, our state-of-the-art AI tools offer automated mapping advice, hastening the SDTM mapping progression.
- **Data Harmonization:** We unify datasets from varied sources or studies, ensuring uniformity in sync with CDISC standards.



DATA CAPTURE DEPLOYMENT SERVICES:

- **CDISC Adoption Advisory:** Our specialists guide organizations through deployment of CDISC-compliant data capture systems, stressing compliance and streamlined change management.
- **Business Analysis Expertise:** Bridging the divide between scientific requisites and vendor solutions, our analysts play an indispensable role, further liaising with vendors for customized demos and configuration quotes for your team by establishing system requirements.
- **SEND LIMS & EDC Product Management:** Entrust us with the complexities of system configuration management, be it SEND LIMS or EDC setups, ensuring alignment between users, vendors, and CDISC standards.

DATA SCIENCE SERVICES:

- **Insight Generation from CDISC Data:** We delve deep into CDISC-compliant datasets, gleaming actionable insights that directly influence your clinical strategies.
- **Quality Monitoring Tools:** Implementation of state-of-the-art processes and tools for ongoing data quality assessment, ensuring consistency and adherence to standards.

ABOUT RANCHO:

Founded in 2012, Rancho Biosciences is a privately held company offering services for data curation, management and analysis for companies engaged in pharmaceutical research and development. Its clients include top 20 pharma and biotech companies, research foundations, government labs and academic groups.