

The Right Biometrics Solutions

Data-focused solutions to unlock
richer insights and bring innovative
new therapies to market



Why Choose a Specialist Biometrics Partner

Clinical trials are becoming increasingly complex with biotech sponsors now facing many competing pressures and challenges.

To succeed in this high-pressure, data-driven environment, sponsors are turning away from traditional outsourcing to specialized models that prioritize data as the critical trial asset.

Outcomes of lack of data focus are severe and include poorly designed collection tools, rework and delays, or even trial failure due to data quality or operational gaps.

As a data-focused CRO, MMS helps sponsors maximize the opportunities of emerging data, through end-to-end biometrics solutions that accelerate timelines, mitigate risks, and drive successful submissions.

Why MMS is the Right Data Partner

Truly End-to-End Data Solutions

We provide true end-to-end biometrics delivery, with a cohesive thread from design through to submission.

Quality by Design

MMS understands which data is most critical, and which the most challenging to collect or integrate and apply this insight to design risk out of trials from the start.

Proactive Intervention

We know what patterns in data signal problems and use these indicators to intervene early- protecting power and preventing unnecessary patient loss.

Equipped to Handle Complex Trials and Emerging Data Types

We understand how to design and execute complex trials, handling multiple data sources without compromising oversight or timelines.



Faster Decision-Making and Evidenced Oversight Through Datacise®

Our award-winning data management visualization and analytics platform Datacise® provides near real-time insights into both operational and data quality metrics, enabling faster, data-driven decisions and better overall outcomes.

The integration of this technology into our biometrics services enhances:



Operational efficiency by reducing manual data tracking and enabling faster decision-making.



Data integrity through proactive identification of missing data and query resolution trends.



Regulatory compliance by ensuring sponsors can meet their ICH E6(R3) sponsor oversight responsibilities.

Your Trusted Partner Across the Clinical Data Lifecycle



Software-Enabled Trial Design and Strategic Statistical Consulting

- KerusCloud® study simulation platform allows for the exploration of multiple study design and analysis options in a virtual environment, enabling design optimization from the outset.
- Modeling expertise and quantitative methods for simulating and evaluating study and development plan options.
- Statistical expertise to support key strategic decision-making throughout your clinical development program.



Data Management

- Flexible Electronic Data Capture (EDC) system selection including capabilities in Zelta, Medidata Rave, and Medrio, based on your study requirements.
- Accelerate cycle times with expedited database builds and eCRF design.
- Gain real-time data insights and study oversight through Datacise® for fast, informed decision-making.
- Creation and maintenance of data collection standards library supporting end-to-end efficiency and compliance.
- Equipped to handle even the most complex data integrations and multiple external data sources, enabling innovative trials.



Biostatistics and Statistical Programming

- End-to-end statistical programming expertise for Phase I-IV trials, Real-World Evidence (RWE), submissions, and Health Technology Assessment (HTA)-ensuring high-quality, regulatory-ready outputs that accelerate decision-making.
- Enhance productivity with proprietary automation tools that streamline workflows and reduce manual effort.
- CDISC-compliant standardization of Study Data Tabulation Model (SDTM) and Analysis Data Model (ADaM) datasets ensures submission readiness and efficiency.



Regulatory Submissions

- Regulatory-informed submission preparation for ISS/ISE and BIMO, ensuring compliance and clarity with annotated CRFs, define.xml files, and reviewers' guides.
- Ensure regulatory confidence with expert Data Safety Monitoring Board (DSMB) support, advisory committee engagement, and rapid responses to FDA, EMA, and Pharmaceuticals and Medical Devices Agency (PMDA) inquiries.

The Value We Bring

Up to **\$20 million**

saved on a single study with KerusCloud® and trial design capabilities

96%

team retention - improves knowledge continuity

Kick-off to Database go-live as fast as

4-6 weeks

LPLV to DBL - as fast as

2 weeks

A Specialist Partner for the Complexity Ahead

As trial complexity and data volume continue to grow, MMS is committed to staying ahead. We're investing in people, process, and technology to help sponsors navigate both today's challenges and tomorrow's innovations.

Scan the QR code to learn more about our biometrics solutions.



Award Finalist: Fierce CRO Awards



Excellence in Client Service and Partnership 2025 Award

MMS Holdings (MMS) is an award-winning, data-focused clinical research organization (CRO) that supports the pharmaceutical and biotech industries with a proven, scientific approach to complex trial data and regulatory submission challenges. Strong industry experience, an 19-year track record, AI technology-enabled services, and a data-driven approach to drug development make MMS a valuable CRO partner. With a global footprint across four continents, MMS maintains an industry-leading customer satisfaction rating.

mmsholdings.com

