### **CluePoints**

# Medical & Safety Review (MSR)

**Transform Clinical Data Review** 

Medical & Safety Review comes equipped with a comprehensive standard dashboard library, as well as the ability to copy and reuse dashboards across different studies. This directly addresses time-consuming study preparation for specific visualizations, enabling the identification of outlying values, change tracking, and improved communication for smarter clinical trials.

With Clinical Data Managers and Medical and Safety Reviewers in mind, MSR converts the manual data analysis of patient safety outcomes, which can be prone to inefficiency and error, into an accurate, AI-powered process.

CHALLENGE	CAPABILITY
Infrequent Data Updates	Monitor changes and track updates within datasets that are updated regularly at predetermined intervals.
Lengthy Visualization Preparation	Streamline study preparation with a comprehensive standard visualization library and the ability to copy and reuse dashboards across different studies.
Lack of Dashboard Options	Build custom dashboards to meet specific study data requirements and align with internal MSR processes.
Slow Outlier Identification	Identify common outliers rapidly using predefined filters for quick and accurate record identification.
Inefficient Data Query Process	Enhance query management with clear status updates, comprehensive EDC feedback, and streamlined downstream assignment.
Tracking Variable-Level Changes	Track variable-level delta changes with automated calculations from the previous review for easy analysis.
Frequent System Switching	Seamlessly integrate data review and query generation with automatic communication of queries to the source system via API.
Review Variability & Error	Ensure consistent medical review experiences by standardizing processes, regardless of the reviewer or study.



Monitor & Track Study Updates

Streamline Visual Preparation

**Rapidly Identify Outliers** 

Optimize Query Management

Track Variable-Level Changes

Integrate Data Review & Queries

Ensure Consistent Medical Reviews



#### MEDICAL & SAFETY REVIEW (MSR)

## Accelerate Accurate Clinical Data Review



CluePoints Medical & Safety Review (MSR) facilitates the periodic review of study data through user-friendly dashboards, frequent data refreshes, and consolidated data synchronization. Unlike traditional, manual approaches, MSR allows Clinical Data Managers and Medical and Safety Reviewers to identify outlying values and track changes more accurately. This not only enhances review efficiency and communication but also elevates patient safety, setting MSR apart as a smarter, more reliable solution for clinical trials.



**ENHANCE REVIEW EFFICIENCY AND** MINIMIZE ERRORS WITH REDUCED MANUAL CHECKS



**IMPROVE COLLABORATION WITH** INTEGRATED REVIEW WORKFLOWS ACROSS **DEPARTMENTS** 



**ENSURE RECORD QUALITY AND ACCOUNTABILITY** WITH COMPREHENSIVE **CHANGE TRACKING** 



DRIVE FASTER **DECISION-MAKING** WITH PROACTIVE **DETECTION OF TRENDS** AND SAFETY ISSUES



**ENSURE REGULATORY** COMPLIANCE WITH **RULE-BASED DETECTION AND ASSIGNMENTS** 

### Smarter Clinical Trials with a Focus on Patient Safety

MSR integrates seamlessly with the broader CluePoints offerings, including Risk-Based Quality Management (RBQM) and Site Profile & Oversight Tool (SPOT). Together, they provide a comprehensive approach to clinical trial optimization, enhancing data integrity, ensuring regulatory compliance, and accelerating drug development.

### Discover the key features and benefits of MSR:



CHANGE MONITORING



HISTORY OF **RECORDS** 



FREOUENT DATA REFRESHES



**SELF-SERVICE DASHBOARDS** 



**DETECTION RULES** 



OUFRY INTEGRATION



**REVIEW** WORKFLOW



**INTERACTIVE DASHBOARDS** 

