

SAFEGUARD YOUR SIGNAL DETECTION WITH **RELIABLE, HIGH-QUALITY COA DATA**



At Signant Health, we know that your study is as successful as the quality of endpoint data it generates. PureSignal Analytics is our leading blinded data analytics solution for identifying, interpreting, and mitigating COA data quality issues that can adversely impact your study's ability to distinguish treatment intervention effects. It is a specialized solution that combines clinical expertise with advanced analytics to proactively address endpoint data quality and reliability risks before they impact signal detection.

Incorporate PureSignal Analytics into your next study to proactively ensure:



Rater reliability

Raters and sites are reliably generating valid, verifiable, and accurate data



Participant eligibility

Participants are properly included or excluded



Scoring consistency

Scales are administered and scored correctly and consistently

Why choose PureSignal Analytics?

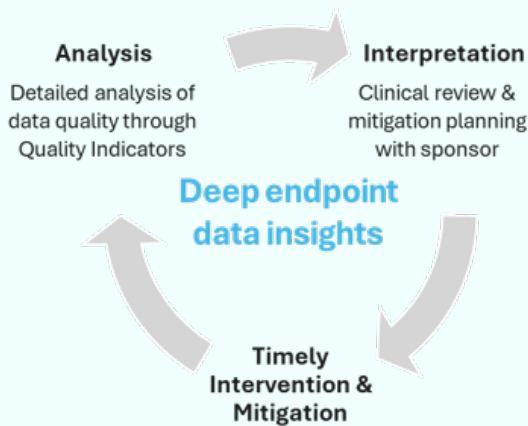
Engage with your study data in meaningful ways by extracting insights that provide opportunities for timely corrective actions. Our endpoint quality-focused data analytics solutions:

- ① Optimize participant pools by ensuring raters include appropriate patients
- ② Improve rater reliability and consistency
- ③ Verify sites adhere to assessment procedures and protocol requirements
- ④ Identify and prevent errors, data tampering, and fraud
- ⑤ Evaluate historical rater or site performance for future selection decisions
- ⑥ Highlight opportunities to correct issues before they adversely impact study outcomes

Clear signals, clean data, clinical confidence

Incorporate PureSignal Analytics into your eCOA strategy to protect endpoint reliability.

PureSignal Analytics monitors studies throughout their lifecycle for potential risks to the integrity of COA data. Custom, purpose-built analytics identify data outliers, anomalies or statistically significant discrepancies at all levels (patient visit, rater, site, country, and study). Our expert clinicians and data scientists work in close partnership with your study team from start to finish, providing evidence-based recommendations and direct interventions to drive ongoing data quality and reliability.



Capabilities include:

- Clinically driven proprietary algorithms unique to the specific study endpoints
- Interactive visualization to derive deeper insights
- Analysis, interpretation and recommendation of mitigation plans
- Intervention by in-house clinicians who work directly with sites to address administration and scoring issues
- ClinRO quality monitoring including assessment administration and scoring quality
- PRO quality monitoring and mitigation including completion issues and fraudulent behavior

Our Solutions Are Better Together

Unlock The Full Value Of Data Analytics



eCOA



**Electronic
Clinician Ratings**



**Rater Training &
Qualification**



**Central
Rating**

Explore the Full Suite

WHO IS SIGNANT HEALTH?

Signant Health is the evidence generation company. We are focused on leveraging software, deep therapeutic and scientific knowledge, and operational expertise to consistently capture, aggregate, and reveal quality evidence for clinical studies across traditional, virtual, and hybrid trial models. For more than 25 years, over 600 sponsors and CROs of all sizes – including all Top 20 pharma – have trusted Signant solutions for remote and site-based eCOA, EDC, eConsent, RTSM, supply chain management, and data quality analytics. Learn more at www.signanthealth.com.