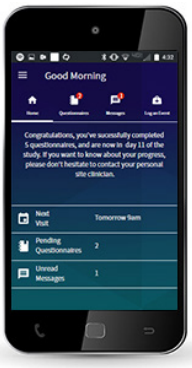
WCG's Virgil Investigative Study Platform

To improve signal detection in a clinical trial and reduce the risk of inconclusive results, drug developers, study teams and research clinicians need a capable and trusted, global partner. WCG provides science-driven, technology-enabled services to capture superior clinical outcomes measurement and signal detection solutions.

Our clinical expertise and record of combining scientific innovation with digital capabilities is rooted in years of experience working with some of the most challenging of clinical trial outcomes—Central Nervous System (CNS) disorders. The Virgil Investigative Study Platform, paired with our suite of clinician services, make WCG the most proficient and reliable global partner for improved signal detection and smarter, faster clinical trials.

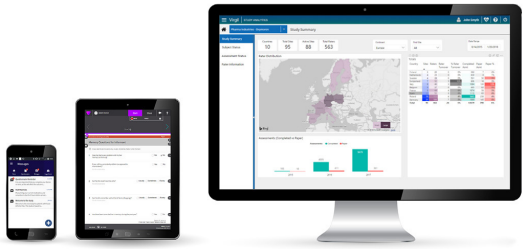


WCG's Leading eSource Platform

WCG's leading eSource platform provides electronic clinical outcome assessments (eCOA), rater training, independent reviews, and digital data management for clinical trials.

The Virgil Investigative Study Platform is an eSource application running on tablets, mini-tablets, and smartphones for capture of electronic clinical outcomes assessments by clinicians, patients and observers, helping to expedite start-up timelines by 50%.

High Quality, More Accurate Data



- 94% of data available within one day of assessment
- Reduced error rates compared to paper: one cognitive scale saw a 78% reduction in assessments with one discrepancy and 94% reduction in those with two or more assessments
- 7 years, 3.6 million pages of source data captured, and over 1,000,000 assessments collected
- Virgil data has supported FDA and EMA Submissions

Fast eCOA Start-up for Sponsors

Virgil has enabled raters to do their work more efficiently and effectively for over 76,000 subjects in over 45 countries.

Virgil also helps sponsors to cut study start-up time with a library of thousands of eCOA forms and a fast form-builder tool that enables an early view of the system and building in as little as 4-6 weeks (against an industry average of 7-14 weeks).

Scientific Oversight

- Scientific guidance for optimizing off-site assessments by site raters and participants
- Training on compliant remote completion of assessments
- Calibrated WCG MedAvante-ProPhase clinicians available to complement work conducted by site raters

Supports Any Clinical Outcome Assessment

The Virgil platform collects all types of any clinical outcome assessments—PROs, ClinROs, ObsROs, and PerfOs—into a single, seamless workflow. For eSource collection of clinician-(eClinRO) or observer-(eObsRO) reported outcomes, the site-based tablet device can deliver audio or video recordings for in-study quality oversight. It also provides proactive error prevention and data completeness checks. Patient-reported (ePRO) and observer data can also be collected using sim-ple hand-held devices, tablets, or flexible web-based solutions.

Research-Backed Design

Virgil PRO's design was based on research with pharma sponsors, experienced study volunteers, as well as the highest standards for measurement science and regulatory compliance stemming from the FDA PRO guidance and eCOA best practices upheld by the Critical Path Institute's ePRO Consortium.

Our system ensures immediate item-by-item uploads to our database instead of relying on patients to transmit data, reducing burden, and minimizing risk of data loss.

WCG's Flexible Data Collection Capabilities

- Our web solution offers participants the flexibility to choose completion of PRO/ObsRO measures at the site or at the research participant's preferred location
- Telemedicine audio/video technology promotes collection of data remotely, off-site, leveraging HIPAA- and GDPR-compliant technology:
  - Allows rater/clinician to perform ClinRO assessments while participant is at home
  - Promotes participant engagement and maintains study-level rapport
  - Regulatory compliant audit trails provided for all data/captured data

85% reduction of error rates

4-6 weeks implementation, quicker than any other eCOA provider

25 years of CNS experience