

WCG's Virgil Investigative Study Platform

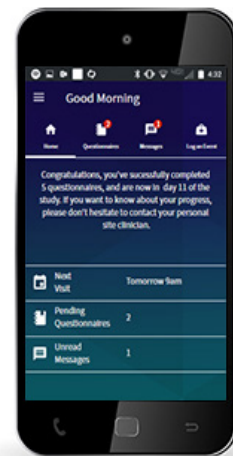


To improve signal detection in a clinical trial and reduce the risk of inconclusive results, drug developers, study teams and research clinicians need a capable and trusted, global partner.

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

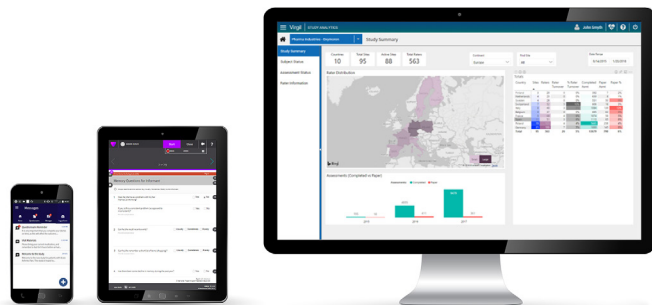
WCG's leading eSource platform provides electronic clinical outcome assessments (eCOA), rater training, independent reviews, and digital data management for clinical trials.

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**).

Rater Training



Clinical Guidance

Tablet/Handheld



Integrated Recording

Independent Review



Automatic Uploads

Immediate Data Access

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 simple hand-held devices or tablets.

Research-Backed Design

WCG's 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.



85% Reduction of Error Rates

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

25 years of CNS experience

