

In-House Clinical Assessment Technologies at Worldwide Clinical Trials

Worldwide Clinical Trials' in-house Clinical Assessment Technologies (CAT) team provides our sponsors with seamless assessment and endpoint quality support integrated directly into our clinical development services. As a global team of extensively trained assessment experts, we offer comprehensive assessment services and leverage our experience conducting hundreds of international studies and training thousands of global raters across phases and indications to improve data quality and reduce data variability for our sponsors.

Our assessment experts include neurologists, physiotherapists, neuropsychologists, psychiatrists, and psychologists. Through our relationships with major publishing companies, we reduce licensing and translation timelines and barriers to start-up. In addition, our partnerships with various technology vendors ensure we provide technology solutions that are the best fit for you.



Integrated Assessment
Training



Endpoint Quality
Management



Scale and Translations
Management



Clinical Outcome
Assessment (COA)



Operational
Management (eCOA)

Specializing in assessment training and delivery for:

- Psychiatry
- Rare disease
- Oncology
- Movement disorders
- Cognition
- Psychedelics
- Pain

Committed to Quality Outcomes Data

Once contracted, we immediately begin acquiring scales and translations and create a training program for your study. We are well versed in the use of COA study endpoints, providing training and scale management services for clinician-rated outcomes (ClinROs) and patient-rated outcomes (PROs), as well as health-related quality of life (HRQOL) scales and neurological assessments.

We focus on increasing signal detection in primary and secondary endpoints through:

- ✓ Reducing and eliminating errors in administration and calculation of assessments
- ✓ Improving accuracy, compliance, and reducing placebo response
- ✓ Delivering comprehensive COA training for clinical sites, site raters, patients, and caregivers
- ✓ Focusing on the overall quality of outcomes data



10+
average years of
experience across
the CAT team in:

- Administration
- Interpretation
- Management of assets

Assessment Training & Certification

Every training administered is personalized to each program's needs to ensure raters effectively and accurately administer and score assessments. We mitigate data variability by standardizing training, providing comprehensive support, and giving clear guidance for the clinical interview and administration of these scales.

When needed, we collaborate with key opinion leaders (KOLs) to address complex and unique training needs, which can be common in rare disease studies. Using KOLs' practical knowledge and guidance on the use of each scale, we create standardized, scalable materials to support raters and improve the inter-rater reliability of ClinROs.

Meet Our Expert



Rolana Avrumson, MS
VP, Clinical Projects Clinical
Assessment Technologies
[Meet Rolana](#)

Get the best outcomes with a CRO with integrated CAT services. Our sponsors benefit from our ability to:

- ✓ Deliver faster and more integrated study start-up
- ✓ Increase financial and operational efficiencies
- ✓ Select sites based on prior experience and data quality
- ✓ Train CRAs for more specific and targeted review of key scale documents and enhanced monitoring of protocol and study deviations
- ✓ Provide direct support to the clinicians and operations teams directly involved in assessments and study endpoints
- ✓ Provide COA endpoint recommendations based on evidence reviews, clinical knowledge, and the integrated support of Worldwide's scientific experts, neurologists, neuropsychologists, psychiatrists, statisticians, and fellows
- ✓ Support regulatory interactions around COA endpoint selections in interventional studies
- ✓ Quickly identify and respond to rater performance issues and/or inconsistent data patterns
- ✓ Better mitigate placebo response and inaccurate reporting

Explore how Worldwide's
CAT team can support
your next study →



Worldwide Clinical Trials (Worldwide) is a leading full-service global contract research organization (CRO) that works in partnership with biotechnology and pharmaceutical companies to create customized solutions that advance new medications - from discovery to reality.

For more information on how we can partner with you to support your clinical trial, please [contact us](#).