



ePRO Solutions

Looking for an ePRO solution that combines state-of-the-art technology with scientific expertise? United BioSource Corporation (UBC) has more than 150 employees dedicated to its electronic-based patient-reported outcome and patient diary (ePRO) solutions.

Since 1995 we have worked with more than 100 sponsors to solve their ePRO needs and to help make their critical implementation decisions (e.g., EDC, IVR, PDA, paper). Our integrated suite of solutions includes all these implementation options as well as a seasoned scientific staff to help make unbiased recommendations.

Our services include:

Strategy – UBC thought leaders are at the forefront of providing guidance to industry on key PRO topics, such as endpoint selection and positioning and understanding regulatory evidence requirements for the use of PROs and ePRO modalities. As strategic consultation in these areas is imperative to choosing and designing the right ePRO solution for any product, UBC is uniquely positioned to guide our clients through this process.

Design – UBC has more than 30 advanced degree scientists dedicated to the design and validation of ePRO instruments covering almost every therapeutic area, with special expertise in CNS, oncology, respiratory and cardiovascular diseases. Specific services include measurement approach assessment, interface and device selection, interface presentation, and statistical analysis planning.

Technology Implementation – UBC has proven expertise in developing and administering validated IVR, EDC, PDA, and Tablet PC ePRO instruments and has a team that is dedicated to the related programming, data management, data cleansing and data analyses.

Training – UBC has a dedicated staff of clinicians and project specialists that, when combined with our educational services, provide a full suite of patient and investigator training and educational solutions.

Publications – UBC researchers and scientists have published more than 2,000 articles in both peer-reviewed and non peer-reviewed publications.

UBC provides a global, integrated ePRO solution by bringing together the most skilled and knowledgeable health outcomes scientists with the most advanced technology and data experts to produce effective results. We offer customized solutions tailored to meet sponsors' specific needs, and by making these services available within one company, sponsors will experience:

- seamless communication & coordination
- less oversight, leading to increased staff productivity
- cost-effective options
- timely results, potentially reducing time to market
- strategic thinking from various perspectives

UBC accelerates the generation, analysis and communication of real-world evidence.

Capabilities

- Symptom eDiary, self-reporting measurements, interviews, quality of life and satisfaction assessments
- ePRO validation including cognitive debriefing, usability and equivalence testing
- Secure user login
- Audit trail
- Multi-level user hierarchy
- Language support for IVRS and web-based applications
- Real-time web reporting and data downloads
- Customized notifications, scheduling and alert management
- Data visualization and metrics reporting
- Customized, real-time web reporting, outcomes and trending analysis
- Customized compliance reporting
- Subject and study milestone tracking
- Customized layout, formatting and prompt controls from validated questionnaires
- Easy to configure branching logic
- Accepts and outputs all types of data – numeric, binary, ordinal, scales and multiple choice
- User-friendly phone and web navigation
- Ease of use for end users
- Outbound call transfers
- Outbound call reminders

Technology & Support

- Support electronic modalities: web-based, IVR, tablet PCs, PDAs, etc.
- EDC and tablet PC are landline or wireless compatible (where available)
- Integration with EDC, IVR and CTMS
- Localized visit date and time stamping
- .Net and SQL based application
- 21 CFR Part 11 compliant
- 24/7 Help Desk
- Extensive help network: materials, online training and investigator meeting training
- Data and system redundancy

For more information about UBC's scientific consulting and communications services, call us in the U.S. at +1 301 654 9729 or in the E.U. at +44 (0) 207 299 4550. Or email us at analytics@unitedbiosource.com.