

# A MOBILE PATIENT ENGAGEMENT SOLUTION PROVEN TO BOOST STUDY COMPLETION AND PROTOCOL ADHERENCE

TrialGuide is a consumer-grade, regulatory compliant mobile app and reminder system for patient engagement. It helps patients stay connected and compliant with your study. Since its launch in 2011, it has been used by **18 of the top 20 pharmaceutical companies**, 15,000 clinical research sites in over 60 countries and is translated in over 50 languages to support patients across the globe.

Patients can access personalized medication, appointment and other study-specific reminders via the app or text message, visit schedule information (with the ability to confirm or cancel appointments) and use multimedia reference tools. Our solution further engages patients with gamification, direct-from-site communications and a variety of third-party services. We configure each mobile program to match your protocol, helping you meet even the most aggressive retention and adherence objectives.

Built to work across all smartphones and tablets, our solution can be deployed in a BYOD model and quickly set up via a site-initiated activation text message sent directly to the patient's phone.

With years of experience launching TrialGuide on studies across the globe, we know exactly what it takes. We provide full launch documentation, including IRB/EC submissions, data protection statements and testing documentation, making deployment virtually effortless for our clients' teams.

## INCLUDES TRANSCELERATE'S STUDY PARTICIPANT FEEDBACK QUESTIONNAIRE (SPFQ)



Administering TransCelerate's SPFQ to study participants via TrialGuide makes it easy to capture feedback at the beginning, middle and end of your clinical study.

It assesses participant:

- satisfaction
- comprehension
- in-study needs

Signant follows TransCelerate's guidance in its implementation of the SPFQ to ensure the highest quality responses, helping you improve study design, timelines, and patient retention and adherence.

## IMPROVE THE STUDY EXPERIENCE FOR ALL PATIENTS

Patients who have used our system value having a single, mobile touchpoint that integrates study commitments into their daily life. We eliminate the need for patients to access multiple disparate systems or rely on manual paper practices to keep up with study requirements.

## INCREASE STUDY COMPLETION RATES

We've demonstrated that patients who use our engagement solution are more likely to complete the study when compared to patients in the same study without the app and reminder system. With higher completion rates, you'll save time and money recruiting patients.

## DECREASE PATIENT-RELATED PROTOCOL DEVIATIONS

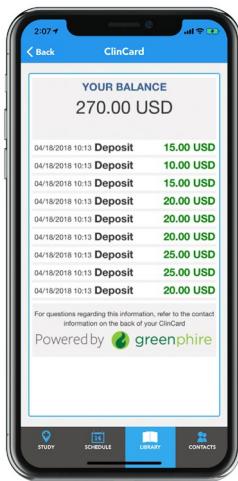
We've demonstrated that patients who use our mobile engagement solution are less likely to have a drug interruption deviation and two times less likely to have a procedure-related deviation. With cleaner, higher quality data, you'll save time and reach database lock faster.

## A SINGLE, MOBILE SOLUTION FOR YOUR PATIENTS



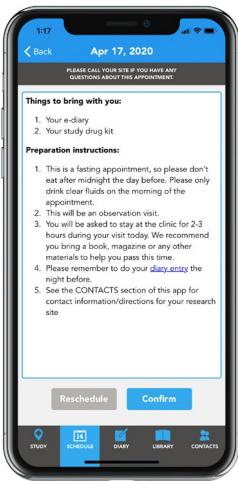
### STUDY REMINDERS THAT KEEP PATIENTS ON TRACK WITH YOUR PROTOCOL

Automated reminders reduce the burden on clinical research site staff who would ordinarily remind study subjects to fulfill their commitments to your program. Our solution can deliver protocol-specific reminders about study medications, appointments and PRO diary windows, as well as other need-to-know details (e.g. a reminder to fast before a visit). These can be sent via text message, push notification, or email.



### MOBILE ACCESS TO THIRD PARTY SERVICES FOR EASE OF USE

It's not uncommon that a single clinical trial will ask participants to use multiple systems (e.g. a payment and reimbursement website, eConsent and a patient engagement app). Our solution changes that. We've built integrations with the leading global providers of lab courier services and patient reimbursement and payment information, and a partnership with UBER Health. In a single app, patients can request at-home lab pickup to view reimbursement and payment information, and hail a ride.



### A PERSONALIZED GUIDE THAT HELPS PATIENTS PREPARE FOR EACH STUDY VISIT

Our programs are designed to meet the needs of your unique patient population. Our project team will review your protocol and configure the app with personalized visit schedules (updated in real time when appointments change), study-specific documents and multimedia content, site contacts and more. Patients can see a calendar of their site visits to review past appointments and stay on schedule with those that are upcoming. With access to study visit information and guides, patients know what to expect and can come prepared.



### GAMIFICATION THAT MOTIVATES UNIQUE PATIENT POPULATIONS

By nesting game mechanics within TrialGuide, we can motivate patient participation, engagement, and loyalty. In a recent smoking cessation program for adolescents, TrialGuide included a story about an adventurer searching for a lost city whereby a new chapter was revealed at each study visit, keeping the teens eager to stick to their visit schedule. While patients can be motivated by a variety of gamification strategies, the most common and effective approaches in clinical research include: a sense of progression, building and collecting, community, competition, and altruism.

## WHO IS SIGNANT HEALTH?

The best technology succeeds in the background. Signant Health provides solutions that simplify every step of the patient journey to make it easier for people to participate in, and for sites and study teams to run, clinical trials. Signant unites eCOA, eConsent, Patient Engagement, IRT, Clinical Supplies and Endpoint Quality into the industry's most comprehensive patient-centric suite – an evolution built on more than 20 years of proven clinical research technology. Our intense focus on the patient experience, deep therapeutic area expertise and global operational scale enable hundreds of sponsors and CROs (including all Top 20 pharma) to extend the reach of drug development, expand patient opportunities and improve data quality – helping them bring life-changing therapies to our families and communities around the world. Take a significant step toward patient-centricity at [signanthhealth.com](http://signanthhealth.com).

CRF Health and Bracket are now Signant Health.

