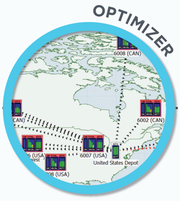
eHEALTH PATIENT JOURNEY

What's it REALLY like to participate in a clinical trial? Bioclinica and Parallel 6 (App xChange Partner) have integrated with Clinical Reach, a mobile clinical platform for patient enrollment, engagement and management, to enhance the patient experience while improving clinical trial efficiencies for the CRO/Sponsor. Test drive the Clinical Reach patient experience during DIA at the Bioclinica BOOTH #725.

In this trial, Optimizer is used prior to manufacturing to determine the optimal clinical supply production plan and shipping schedule. Based on this scenario forecast, the frequency of dispensing was decreased from one dispensing per week to one dispensing per month saving tens of thousands of dollars.

OPTIMAL SUPPLY PACKAGING DONE *(in Optimizer)*



Based on enrollment predictions and drop-out rate predictions, a monthly dispensing will save **$740 per patient per month**. For a 200 subject study lasting two years, **the savings would be over $3.5M!**

PATIENT ADVERTISING *(via Recruitment-Retention Services)*

In this Diabetes study, patients are already engaged with social media, and we can target patients for enrollment in our study.

INVESTIGATOR QUALIFICATIONS ARE REVIEWED *(in OnPoint CTMS)*

PATIENT RECORD CREATED AND PATIENT CONSENTS *(through the Clinical Reach solution)*

The patient downloads the **Clinical Reach mClinical** app and provides their consent to be screened for the trial.

Once approved, the patient selects a clinical site to enroll and participate in the trial virtually.

Self Reported Data
- Patient questionnaires
- Medication checks
- Diary data

Connected Device Data
- Weight collected via Bluetooth scale
- O2 sat level collected with Pulse Ox
- Blood glucose levels

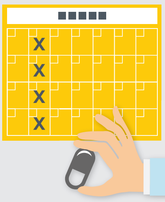
EXPRESS EDC WILL RECEIVE PATIENT DATA IN REAL TIME FROM THE CLINICAL REACH PLATFORM, MOBILE APP AND CONNECTED MEDICAL DEVICES

DATA can be REVIEWED, CLEANED and LOCKED within Express EDC.

PATIENT AND INVESTIGATORS RECEIVE PAYMENT *(using ClinPay & ClinDebit)*

Data can be sent directly from the **Clinical Reach** app to **ClinPay** for payment or routed through **Express EDC** to **ClinPay** for payment.

DISPENSES DRUG TO PATIENT *(through Trident RTSM)*



- Patient will receive medication based on their visit schedule, tracked by patient on the **Clinical Reach** app.
- Patient compliance is recorded via **Clinical Reach** and medication will only be shipped through **Trident RTSM** if patient continues to be eligible for the clinical study.
- **Trident RTMS** manages shipment messages to depot, monitoring supply inventory levels and expiration dates and drug accountability.

TRAINING/MESSAGING/USER ACCESS *(using LaunchPad)*

All Sponsor personnel will have access to training, messaging, reports and access to all systems through **Bioclinica LaunchPad**.

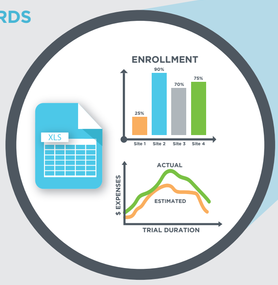
This is the single entry point for all Sponsor users involved with the clinical trial.

SAFETY & REGULATORY NEEDS

If a patient has an adverse event, our broad range of solutions include full case management, generation of expedited and periodic reports, QPPV services, medical literature review, analysis and trending of cases, call center services that handle medical inquiries, AE/SAE case intake and product complaints.

STUDY OPERATIONAL DATA & ENROLLMENT DASHBOARDS *(seen in OnPoint CTMS)*

Operational data is reviewed by the Sponsor in an ongoing manner. **OnPoint CTMS** is used to assure all regulatory documents are collected and study milestones are met. Site monitoring visits and trip reports are scheduled, collected and processed with this **Office-Smart MVR**.



SITE PERFORMANCE METRICS *(viewed in Compass RBM)*

Maximizing quality and minimizing risk is the top priority for the Sponsor.

Compass RBM is used to review site quality scores and will alert the Sponsor to areas of concern and make monitoring recommendations.

PATIENT JOURNEY COMPLETE!

BIOCLINICA®