

### CASE STUDY

# Decentralized **Clinical Trial** – 1,400+ Participants

83bar was able to complete recruitment for a 1,400+ participant decentralized clinical trial in seven months.



### THE CHALLENGE

83bar was challenged with finding participants for a decentralized clinical study to evaluate an at-home colon cancer screening test. The client asked 83bar to find a minimum of 1,000 participants for a multi-step trial that required the participants to:

- **Collect then return** an at-home stool sample via a provided kit
- Schedule, attend and self-finance an in-office colonoscopy procedure with a gastroenterologist of their choice
- Assist with the medical records collection process

### THE STRATEGY



#### **Pre-study Pilot**

83bar helped develop and conduct a smaller scale pilot to refine processes and help determine which approach was best suited



# A Project Strategy

83bar designed an end-to-end project for decentralized study recruitment using the LEAN process: Locate, Educate, Activate, Navigate



### **INCLUSION & EXCLUSION**

- Must be at least 45 years old
- No colonoscopy in the last ten years
- Average risk of colon cancer

#### THE RESULTS

This successful project resulted in 1,402 trial completions, 40% more than requested. 83bar's client was also able to secure **Breakthrough Device designation from** the FDA and funding for an additional large pivotal study. Additional benefits included:

- 66% timeline reduction
- 1,400+ diverse participants set
- Ist participant final analysis in under 6 months
- Obtaset finalization and analysis completed in 5 days



## **Research Solutions**

#### THE PROCESS With so many moving parts, it was essential that all participant activity be trackable in real time, then documented and time stamped. 造 Y () $(\ddot{\bullet})$ ()Participant Patient Smart Clinical Nurture Insights Contact Screener Scheduling Site Digital Rapid Outreach Advertising **EDUCATE ACTIVATE NAVIGATE** LOCATE

#### THE FUNNEL

Over a seven-month period, 83bar **successfully Located, Educated, Activated and Navigated 1,402 patients** through the clinical trial.

ſ	68,000	Potential Participants
9	31,000	Pre-qualified Participants
9	2,400	Enrolled Participants
þ	2,000	Collected Stool Samples
4	1,800	Completed Colonoscopy
6	1,402	Study Completions

### **CLIENT BENEFIT**

 We are so grateful that we chose 83bar to assist with our clinical trials. They've dramatically improved our ability to locate and manage a high volume of qualified patients in a short window of time. 83bar provided a streamlined, end-to-end solution to efficiently recruit patients in a highly efficient and cost-effective manner.

These contributions will help us to deliver innovative technology to patients and physicians on an expedited pathway.

Andrew Barnell CEO

#### CONCLUSION

Decentralized clinical trial recruitment can be **achieved in significantly less time** than a traditional site-based model, often at a reduced cost.

Although logistical hurdles exist, partnering with capable, solution-oriented vendors can help **bring your trial into the decentralized future** and help you augment or replace expensive, traditional, site-based recruiting.

Schedule a meeting with 83bar experts or send us a message on our website.

Book a call

Send message





#### CONTACT US

# Get in touch with the team

Learn about 83bar and our Patient Activation Platform for recruiting healthcare consumers for clinical trials or commercial products or treatments.

Send a message

#### SCHEDULE A CALL

# **Urgent Inquiry?**

We'll get back to you as soon as possible, but if you have a more urgent need to discuss your patient recruitment issues, please schedule a short call with our experts below.

#### Schedule a call



### **ABOUT 83BAR**

83bar.com

At 83bar, we shorten the patient journey from years to minutes using our Patient Activation Platform to Locate, Educate, Activate and Navigate patients for Commercial, Clinical Trial, Device, Diagnostic & Pharma clients.

We bridge the gap between patient awareness and patient action to drive positive healthcare outcomes. We envision a world where patients are empowered with the knowledge and hope they need to pursue personalized healthcare solutions from innovative life science companies who aren't satisfied with the status quo.