![AutoCruitment - Optimizing the Science of Patient Recruitment]

GOUT
Increase Enrollment by 167%
Saving 9 Months on the Enrollment Timeline

Targeted Subject Population: Refractory Gout Patients

Whilst Gout is a common indication, this specific Phase 2 Study aimed to randomize 170 patients in 10 months with the I/E criteria calling for a very specific patient population (multiple Gout flares, females of none child bearing potential and a history of having used Gout treatments whilst remaining refractory and still experiencing symptoms).

It became clear that site's database patients would not be enough to fulfil enrollment needs for the study.

With just 6 months left on the enrollment timeline and 110 Randomized Patients still required AutoCruitment was selected to launch a fast paced 4-month targeted online recruitment campaign with a sophisticated online screener and Site Engagement support.

Enrollment increased by 167%

AutoCruitment was brought on to drive additional, qualified patients to the existing sites.

Geographic targeting was used to canvas a 30 mile radius around the 40 research sites.

Indication Targeting identified refractory Gout Patients based on their digital footprint.

2,283 Patients successfully passed the online screener and were referred.

A Dynamic Solution

The study campaign started in August 2019, with AutoCruitment tasked to send 1,050 pre-screened patients to meet the studies enrollment goal by January 2020, with 40 randomizations required to come from AutoCruitment. By January 2020, AutoCruitment had randomized 73 patients (182% of AutoCruitment's enrollment goal) and increased the enrollment rate from 8.5 patients per month to 22.7 patients per month (a 2.67x or 167% increase), allowing the study to close one month earlier than the January 2020 deadline and saving 9 months on the enrollment timeline compared to if sites continued to enroll at their current rates prior to AutoCruitment involvement.

AutoCruitment Site Engagement was integral to the success of this study, as relationships developed with each site resulted in sites being more motivated to contact patients and drive them towards randomization. Site Engagement created specialized recruitment plans with each site to ensure they had a manageable number of qualified patients and that they had the support they needed to succeed.
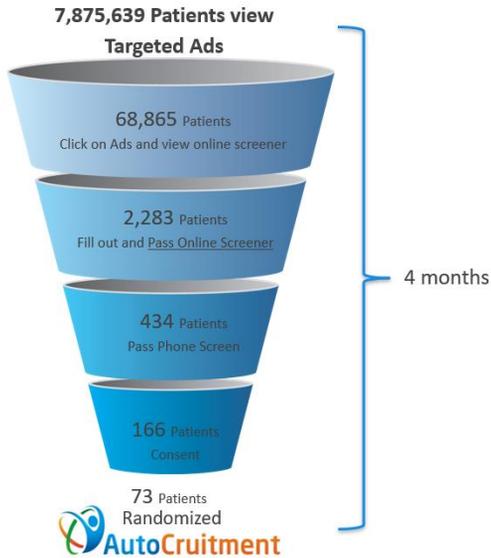
Months to Complete Enrollment

With AutoCruitment	4 Months	9 Months Saved
Without AutoCruitment	13 Months	

Increase enrollment by up to 167%, without opening additional sites!
AutoCruitment drives additional, qualified patients to your sites!

7,875,639 Patients view Targeted Ads

68,865 Patients
Click on Ads and view online screener

2,283 Patients
Fill out and Pass Online Screener

434 Patients
Pass Phone Screen

166 Patients
Consent

73 Patients Randomized

4 months

AutoCruitment

1) AutoCruitment's proprietary algorithm searches within a 30-mile radius of contracted research sites, to identify patients researching Gout or Gout treatment options.

2) The AutoCruitment platform successfully targets these interested patients on their preferred online platform.

3) AutoCruitment develops custom targeted ads tailored to engage patients with refractory Gout. These volunteers are qualified prior to referral through online screeners. AutoCruitment referrals were highly qualified, and saw a lower Screen Fail rate than that of the study overall.

4) Fresh and engaged patients are referred to sites in real-time via the sophisticated AutoCruitment portal, with live tracking and reporting. Site Support is available to assist sites every step of the way, up until randomization.

Testimonials - Site Engagement and Relationships

"Most of our subjects for this trial came from AutoCruitment!"
"I have to say AutoCruitment has the most energetic and pleasant site engagement specialists"
"Thank you so much! Excellent referrals! We love using you guys! Site is incredibly user friendly and makes our lives so much easier"
"We are loving AutoCruitment! Let's keep the momentum rolling!"

The AutoCruitment program was initiated in 1 Business Day of Sponsor and IRB approval.

AutoCruitment referred **2,283 qualified and screened patients** to the 40 USA research sites in just 4 months.

23 of the participating sites randomized at least 1 AutoCruitment referral, with the highest enroller randomizing 16 AutoCruitment Patients

AutoCruitment contributed **73 randomized patients**, 54% of total randomizations during the contracted time (IVRS data).

AutoCruitment **increased enrollment by 167%** (119% directly and 48% directly). Allowing **9 months to be saved on the enrollment timeline**.

Number of Patients Randomized Per Month

Prior to AutoCruitment (Mar 2019 to Jul 2019)	Without AutoCruitment Patients (Aug 2019 to Dec 2019)	With AutoCruitment Patients (Aug 2019 to Dec 2019)
8.5	12.6	22.7

48% increase
119% Increase