



Case Study:

A biotechnology company's solution to treat pancreatic cancer

nRollmed contributes 25% of randomized subjects to pancreatic cancer clinical trial

nRollmed
Faster patient recruitment for your clinical trial



The Challenge:

A phase II clinical trial was underway to test a drug for pancreatic cancer. The sponsor's overall goal was to recruit 99 patients across 10 sites. nRollmed was brought on after the trial had been active for some time but was stalled due to slow recruitment. nRollmed's recruitment services were added to 6 of the sites.

The inclusion/exclusion criteria were stringent, which added to the usual challenge of recruitment. One especially challenging criterion was that the patients needed to have been chemo naive, which meant that they needed to be recruited within 2 weeks following their diagnosis. There were also many other clinical trials for pancreatic cancer taking place simultaneously at some of the sites, generating competition for qualified patients.

Another main challenge was sadly the short life expectancy of the patients. The average life expectancy was about 3 months, meaning that there was a short period of time to recruit a patient into the trial.

nRollmed's Contribution to the Recruitment Process



101 pre-screened patients referred to the sites



6 sites, 6 months



12 patients enrolled, accounting for 25% of randomizations during the 6 months of recruitment nRollmed was involved in



Customized and Collaborative Approach

After conducting rigorous research, nRollmed gleaned strategic insights for recruitment: The patients spent a lot of time seeking alternative treatments across the web and were therefore particularly open to enrolling in clinical trials. Also, patients were less limited to geographical location and were willing to travel longer distances for the opportunity to receive potentially life-saving treatment. Approaching caregivers was another integral part of the strategy and it turned out that many of the referred patients were found using this method. nRollmed launched an online awareness campaign which drew the interest of over 400 patients. These patients were pre-screened and referred to the sites for scheduling.



nRollmed's Method



**Awareness
campaign**



**Pre-
screening**



**Site
support**



**Sponsor
insights**



Optimization



Results

nRollmed made a significant impact on the recruitment process. nRollmed operated both an online campaign and a call center. 400 leads were gathered by the online campaign, 101 of them were found to be qualified during pre-screening, leading to 12 randomized subjects, or 25% of the patients recruited in the time period that nRollmed was active.