Vaccine Study Reaches Full Enrollment 41 Days Earlier Than Planned

With targeted recruitment support from WCG, a leading vaccine sponsor reached full enrollment in less than half the planned time.

54%	**41 days**	**8 of ~36**
faster enrollment than anticipated	ahead of a 76-day enrollment window	sites received dedicated CRC support
4,700	**200+**	**555**
participant enrollment target achieved	enrollments directly supported by WCG	referrals still in progress at enrollment closure

CHALLENGE

In vaccine studies, enrollment must move fast. When a top pharma sponsor and global leader in vaccine development launched an adult pneumococcal vaccine study, the goal was 4,700 participants across roughly 36 sites in a 76-day enrollment window.

Every site recruits in its own way, and the right support can help even strong sites reach more participants. The sponsor wanted to strengthen recruitment at the sites best positioned to benefit. The support also needed to be flexible, scaling up or down as the study's needs changed.

SOLUTION

Rather than applying the same intervention across every site, WCG assessed the capacity and support needs across sites and deployed dedicated clinical research coordinator (CRC) capacity at eight sites where targeted support would have the greatest impact. That team accelerated the daily work that turns interest into enrollment:

- **Rapid chart review** to quickly identify potentially eligible participants.
- **Media-referral processing** to ensure incoming leads didn't go cold.
- **Prescreening** to move the right people forward quickly.
- **Scheduling and appointment reminders** to move qualified candidates into site visits.

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The program was also built to be flexible. Support ran on a fungible pool of CRC hours rather than a fixed commitment, so it could scale to the study's needs and wind down once it was no longer required.

RESULTS

Enrollment targets were achieved **far ahead of schedule**. The study achieved its 4,700-participant enrollment target in 35 days, **41 days ahead of the final planned milestone**. Therefore, enrollment closed with approximately **54% of the original 76-day window remaining**.

WCG's coordinators directly supported more than 200 enrollments. When enrollment closed, another 555 referrals were still in progress, which speaks to the momentum the supported sites had built.

Finishing early paid off financially, too. Since enrollment closed ahead of schedule, the sponsor didn't need to use the full pool of CRC hours. Support wound down ahead of schedule, creating an opportunity to release the unused funds.

Additionally, **early enrollment closure led to an estimated $405,000 in potential time-related cost avoidance**, based on KMR industry benchmark averages.

WHY IT WORKED

The program combined targeted deployment with flexible delivery. WCG added recruitment capacity at selected sites during the active enrollment period, focusing on the work most likely to become a bottleneck when candidate volume increased.

Accelerating studies isn't about working harder. It's about putting the right support in the right place at the right time. That is the idea behind WCG Study Acceleration Solutions: pinpoint what is slowing a study down, deploy flexible support where it will have the greatest impact, and keep momentum going as study needs change.

Ready to bring the same velocity to your next study? Explore WCG Study Acceleration Solutions, or request a strategy session to see where targeted support could move your timeline.

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