



CASE STUDY:

How Matrix Clinical Trials and PPD Clinical Research Services Delivered a Patient-Centric Solution to Recruit and Retain Hard-to-Reach Populations

Situation

Patient recruitment and retention in rare diseases can be particularly challenging due to widely distributed and hard to find patient populations, the burden of participating in a trial, and skepticism of the health care system overall, often spurred by lengthy journeys to diagnosis or repeated failed clinical trials.

A subject in a biopharmaceutical company's clinical trial investigating a rare disease expressed frustration following an in-home trial visit. His/her bloodwork was not viable and needed to be repeated but this individual felt another in-home visit would be too big of a burden on his/her and his family.

Solution

Matrix Clinical Trials and PPD Clinical Research Services quickly established a mobile site close to the subject's home with a Mobile Health Clinic and clinical representation. Matrix and the PPD clinical research team collaborated on finding the best solution to meet the participant's needs. Within one week, Matrix had two clinicians sourced and trained. A few days after that, the participant had been scheduled for a repeat visit just a few weeks later. The participant was able to meet the Matrix clinical staff at the unit and have the visit completed without the burden of having people in their home for extended amount of time. Within three weeks of being notified of this repeat visit, Matrix was able to provide a Mobile Health Clinic and two clinicians, and coordinate schedules to successfully complete the visit.

Results:

- ✓ **Patient burden reduced** by providing an on-site visit via a Matrix Mobile Health Clinic
- ✓ **Participant dropout eliminated** with creative, patient-centric solution in place of a standard in-home visit
- ✓ Flexible and adaptable leadership at Matrix allowed for a **quick response to a specific patient need**

Result

Providing a mobile site close to the subject helped a trial subject and avoided a potential dropout in a patient population that is hard to recruit and retain.