

The background of the slide is a photograph of a doctor and a patient in a clinical setting. The doctor, a Black woman with curly hair, is wearing a white lab coat and has a stethoscope around her neck. She is looking down at a piece of paper she is holding. The patient, a white woman with long brown hair, is seen from the side, wearing a striped shirt. They are in a room with large windows in the background, covered with white horizontal blinds. To the right, there is a black metal shelving unit with some books and small potted plants on it.

**Reducing Burden,
Improving Continuity:**

**100% Patient Retention In A
Phase 3 Immunology Study.**

Case Study Outcome

Indication: Immunology

A biotechnology Sponsor requested the use of Home Trial Support for a UK based, phase 3, immunology study. MRN offered Home Trial Support visits for blood sampling for 3 sites in the UK. Here's what our team was able to do...

75 Patients

1,349 Visits delivered in home

12 Months for recruitment to be completed - on schedule

100% Patient retention achieved during the initial 12-month study period.

82% Patient retention maintained following transfer into the open-label extension study.

Supporting Patients Throughout Long-Term Immunology Trials

Immunology trials often place a sustained burden on participants due to long study durations, frequent assessments, and the ongoing need for clinical monitoring. Conditions within immunology studies can impact daily functioning, energy levels, and mobility, making repeated site visits challenging for many patients. **These factors can directly affect recruitment timelines, patient retention, and overall study experience.**

Home Trial Support (HTS) offers a patient-centered approach by delivering protocol-defined clinical activities in the participant's home environment, **under full Principal Investigator oversight**. By reducing the need for travel and minimizing disruption to daily life, HTS can help **improve accessibility, support continued participation over extended periods, and reduce barriers that often contribute to patient drop-out**. For immunology studies in particular, this approach supports both physical wellbeing and long-term engagement, while maintaining protocol compliance and data quality.

In this study, a biotechnology Sponsor requested the use of Home Trial Support for a UK-based, phase 3 immunology clinical trial. MRN provided Home Trial Support visits to conduct blood sampling for participants across three UK sites.

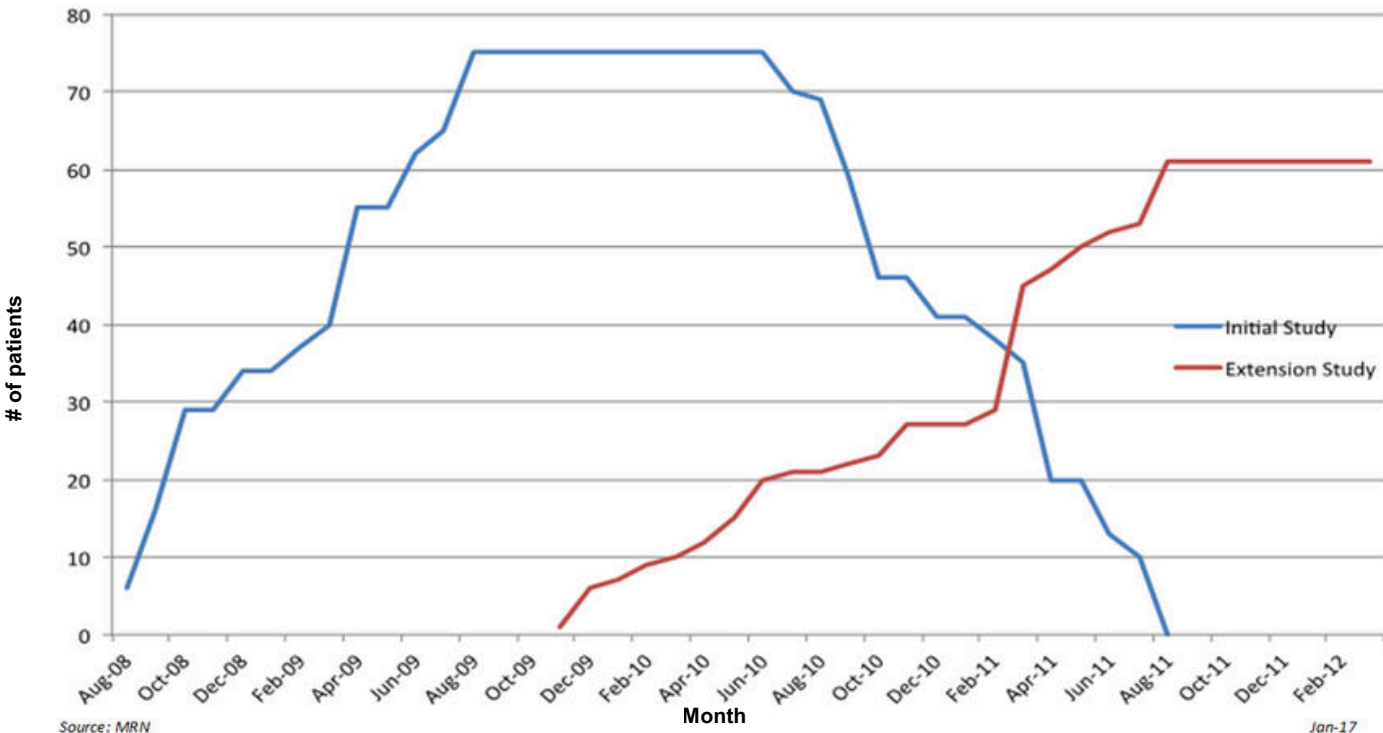


Results: Recruitment Completed & Retention Maintained

The use of HTS contributed to strong recruitment and retention outcomes across the study. Recruitment was completed on schedule **within a 12-month period, supporting the Sponsor’s planned timelines.**

Patient retention remained high throughout the study, with **100% retention achieved during the initial 12-month study period.** Following completion of the core study, participants transferred onto an open-label extension, where **retention was maintained at 82%**, demonstrating sustained patient engagement beyond the primary study phase.

In total, the study included **75 patients and 1,349 Home Trial Support visits**, reflecting the scale at which HTS was successfully delivered across multiple UK sites. These results highlight how a patient-centered Home Trial Support model can support on-time recruitment and strong retention outcomes within complex, long-term immunology studies.



MRN's Experience In Immunology Clinical Trials

Our team has supported **Immunology** studies in **17 countries** for **12+ years**, providing services such as Blood Draws and IMP Admin via IV Infusion and SC Injection.

17 countries

supported with HTS services

24 trials

supported with HTS services

270+ sites

trained for Home Trial Support

320+ patients

referred to Home Trial Support

1,660 HTS

visits performed

Delivering Quality And Maintaining Patient Safety

MRN is a global leader in Home Trial Support (HTS) services, bringing clinical trials to patients' homes to remove participation barriers and enhance trial efficiency. By expanding the geographical reach of clinical trials, HTS improves accessibility and inclusivity while ensuring trial visits fit patients' schedules.

For patients, HTS eliminates challenges like mobility limitations, travel distance, and scheduling conflicts. For sponsors and sites, it accelerates recruitment, improves retention, and enhances compliance, leading to better data and faster trial completion. **With 122,000+ home trial visits across 99+ countries and experience in 120+ indications**, MRN delivers quality across all trials, phases and therapeutic areas.

Our healthcare professionals conduct in-home procedures, from patient training and assessments to complex drug administration and direct data capture. While visits happen at home, the Principal Investigator (PI) retains full oversight, ensuring trial integrity and patient safety.

MRN upholds the highest standards in patient and data safety. Our healthcare professionals complete rigorous, protocol-specific training with 100% accuracy, and we maintain **ISO27001 and ISO 9001:2015 accreditation** for strict regulatory compliance. With a proven track record in safe, efficient, and patient-focused HTS, MRN is making clinical trials more accessible and inclusive worldwide.

(Figures from January 2025)

Delivering Community-Based Trials

focused on patients, focused on results

With our Home Trial Support services, we remove participation barriers by bringing trials to patients where they live, creating convenience and comfort that results in **increased recruitment and retention**.



Our project management and visit delivery team have a strong understanding of **global regulations for in-home care** and are able to collaborate directly with the Sponsor and country managers to expand services, ensuring patients receive necessary home visits as their needs grow.

We act as a single provider with global delivery. This means we can scale quickly and efficiently to deliver where patients live.



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