

HOME TRIAL SUPPORT



Home Trial Support is the conduct of clinical trial visits in the patient's home. Home Trial Support replaces a number of protocol defined visits, which would normally take place onsite, and re-locates them in the patient's home - reducing the burden of the trial on the patient and significantly boosting patient recruitment and maximizing patient retention.

WHAT CAN BE DONE IN THE HOME?

Our service enables a range of protocol procedures to be conducted in the patient's home, from simple blood-draws to complex IMP administration. As a rule of thumb, if a visit doesn't need a physician to be present and the equipment required is portable, then the visit can be done by a nurse in the home.

MRN can set up pharmacy services globally to support IMP administration; this includes central pharmacy services where possible, and local pharmacy solutions. IMP can be simply

stored and shipped to the home where there is no manipulation requirement or compounded/reconstituted as required. We are also able to provide secure IMP storage in patient's homes.

Working in partnership with World Courier and its sister companies, we provide an integrated supply chain that improves quality and accountability in the transportation, dispensing and storage of IMP, as well as blood and other samples.

WE SPECIALIZE IN COMPLEX CLINICAL TRIALS



PEDIATRIC TRIALS

Enrolling children into clinical trials is one of the most pressing, but also the most difficult tasks facing therapeutic research and development teams. Children, perhaps more than any other group, need medical care to cause as little disruption as possible to their education and everyday life, and instil a sense of security. We can provide experienced homecare nurses to conduct clinical trial visits at home, school or college, as long as basic facilities are available. We can also conduct visits in the evenings or at weekends making the clinical trial convenient for patients, parents and carers.



GLOBAL STUDIES

Providing home healthcare for global multi-center trials is one of MRN's specialities. We have the largest network of nurses globally. Our unique IT, electronic data capture (EDC) and transfer and training systems enable us to start-up large teams of nurses quickly and efficiently, almost anywhere in the world, tracking all visits remotely and in real time.



IMP ADMINISTRATION

We are highly experienced in complex drug administration in the home. IMP is carefully assessed by our medical and nursing team through review of the Investigator Brochure and discussion with Sponsor clinical teams, in order to recommend which visits can be conducted in the home and which in the clinical sites. We create a home healthcare treatment regime that is attractive to both patients and Investigators, which when offered to patients during the consenting process, leads to dramatically increased patient recruitment rates.



ORPHAN & RARE DISEASES

Clinical trials for orphan and rare disease drug indications are notoriously difficult to recruit into and often require more invasive interventions than traditional therapy. However, adopting home healthcare in rare disease clinical trials drastically improves the quality of life for patients and makes them accessible to patients who may otherwise have to travel large distances to clinical sites.

CLINICAL TRIALS CONDUCTED USING OUR SERVICES EXPERIENCE:



**95% PATIENT
RETENTION RATE**



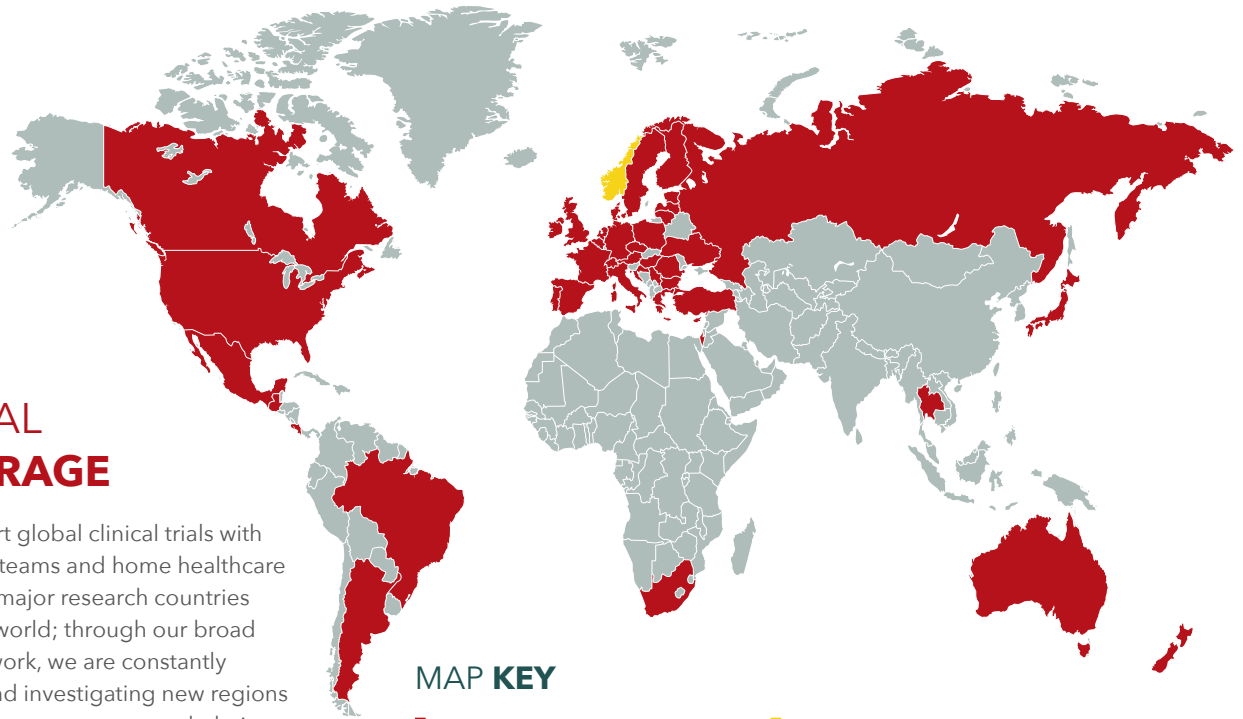
**>35 RARE DISEASE
TRIALS SUPPORTED**



**>38 COUNTRIES
COVERED**



**>36 IMP
ADMINISTRATION
STUDIES**



GLOBAL COVERAGE

MRN support global clinical trials with site nursing teams and home healthcare teams in all major research countries around the world; through our broad vendor network, we are constantly exploring and investigating new regions to enable our sponsors to reach their patient populations.

MAP KEY

- █ Countries where we currently offer nursing solutions
- █ Countries where we are currently investigating nursing solutions

HEMATOLOGY

- Paroxysmal Nocturnal Haemoglobinuria (PNH)*
- Anaemia, Chemotherapy-Induced
- Anti-thrombin III Deficiency
- Hemophilia A*
- Hemophilia B*

CANCER

- Gastro-Intestinal Cancer (Bowel Cancer)
- Multiple Myeloma
- Breast Cancer
- Non-Small Cell Lung Cancer (NSCLC)

CARDIOVASCULAR

- Pulmonary Hypertension
- Congestive Heart Failure

RARE DISEASE

- Gaucher's Disease*
- Fabry Disease*
- Morquio Syndrome*
- Wolman's Disease*
- Duchenne Muscular Dystrophy*
- Prader-Willi Syndrome*
- Hypophosphatemic Rickets*
- Amyotrophic Lateral Sclerosis (ALS)

INFECTIOUS DISEASE

- MRSA Infections
- Hepatitis C
- RSV Infections
- Hepatitis B*
- Cytomegalovirus Infections

IMMUNOLOGY

- Multiple Sclerosis (MS)
- Wegener's Granulomatosis
- Hereditary Angioedema*

OTHER

- Rheumatoid Arthritis
- Achondroplasia
- Alzheimer's Disease
- Pelvic Inflammatory Disease (PID)*
- Emphysema
- Idiopathic Pulmonary Fibrosis
- Wet Macular Degeneration
- Psoriasis
- Acute Kidney Injury
- Nocturia
- Polycystic Kidney Disease

* Clinical trials involving pediatric patient populations