

## RARE DISEASE CLINICAL TRIALS

### FACTS

THERE ARE APPROXIMATELY  
**7,000 RARE DISEASES** 

ONLY OF RARE DISEASES HAVE  
**5% FDA APPROVED TREATMENTS** 

 **50% AFFECTED ARE CHILDREN**

RARE DISEASES ARE RESPONSIBLE FOR  
**35% OF DEATHS IN THE FIRST YEAR OF LIFE** 

\*Source: globalgenes.org February 2017

### PATIENT RECRUITMENT AND RETENTION CHALLENGES

- 1** Small patient pool, requiring high percentage of patients with the disease to be enrolled into the trial.
- 2** Patients are often not located near investigator sites, resulting in frequent long distance travel or lodging.
- 3** Pediatric trials pose unique challenges such as social/family dynamics, emotional barriers, and practical issues including transportation, drug administration, and scheduling.

### HOME CLINICAL TRIAL VISITS ARE THE SOLUTION

They ensure all patients, regardless of geographic location or access to appropriate travel, can participate in safe and secure clinical trials.

### MRN EXPERIENCE

OVER **1,200** RARE DISEASE  
PATIENTS TREATED

OVER **14,000** HOME CLINICAL  
TRIAL VISITS PERFORMED

### TOP 5 INDICATIONS WORKED ON

LYSOSOMAL AND  
METABOLIC STORAGE  
DISORDERS

NEUROLOGICAL  
DISORDERS

BLOOD  
DISORDERS

MUSCULOSKELETAL

IMMUNOLOGY

\*MRN Data February 2017

### CONTACT US

**UK TEL:** +44 (0)1908 261 153

**EMAIL:** enquiries@themrn.co.uk

**US TEL:** +1 (847) 779 7857