Participate in Research

Bi-weekly outpatient rehabilitation intervention for young children with Spinal Muscular Atrophy treated with genetic based therapies: A Feasibility study



Dr. Laura McAdam

Physician, Holland Bloorview Kids Rehabilitation Hospital

Dr. Andrea Hoffman

Physician, Holland Bloorview Kids Rehabilitation Hospital



TO ASK QUESTIONS OR TO SIGN UP, CONTACT

The Research Team at neuromuscular.research @hollandbloorview.ca

Date Posted: 27Mar2024 Version Date: 20Mar2024 Do you have Spinal Muscular Atrophy? Have you received genetic based therapy? Participate in a rehabilitation intervention.

What is this study about?

Current clinical studies have found that active rehabilitation may improve physical function in children. However, no one knows for sure how active therapy may add to the benefits of genetic based therapies alone. We hope to determine how effective our rehabilitation program is in improving physical function in children with SMA.

Who can participate?

We are looking for children...

- Aged 6 months to <6 years old with SMA;
- · Receiving genetic based therapy;
- Able to participate in weekly in-person therapy sessions and bring appropriate respiratory equipment (as required); and
- Living in Ontario

...and their parents.

What's involved?

- Children: Two weekly in-person therapy sessions for 12 weeks; 1 in-person follow-up at Week 24
- Parent: Study questionnaires

Potential Benefits?

 You may directly benefit by experiencing functional gains from participating in the program. You will also be helping others by aiding the research team in developing a rehab program for children with SMA.

Potential Risks

 There is a risk for injury due to the physical nature of the rehab program. Personal health information will be handled by the research team.





