

Development of an Artificial Intelligence Chatbot Supporting Coaching and Optimal Service for Individuals with Neurodevelopmental Disabilities and Their Families

Why do this study?

We are attempting to improve the life outcomes of families affected by Neurodevelopmental Disorders by developing a chatbot. The verification of engagement strategies used in the Chatbot is critical to improving families' experiences with the application.

What the participants will do:

The focus group is a one-time 45-60 minute online session with 1-4 other individuals. Participants will answer questions about their preferences for specific engagement strategies and converse with other participants in a round-table format. The audio and video of the session will be recorded for later analysis.

Who can participate?

Individuals who have a child with Neurodevelopmental Disability

If you would like to learn more, or would like to participate, contact our study coordinator at **University of Alberta** by phone (780-492-7034) or email camibot@ualberta.ca.

Together we may be able to give those diagnosed with NDDs (and their families) a better life experience.



This project is titled: "Optimizing engagement of families to using an artificial intelligence powered chatbot for neurodevelopmental disorders." The principal investigator of this study is Dr. Francois Bolduc, MD, PhD, FRCPC (www.bolduclab.com), in the Department of Pediatrics at the University of Alberta. Study ID: Pro00081113.