What is the purpose?
To assess the brain and spinal cord activity that contributes to difficulty with mobility.

Who is eligible?
Individuals between the ages of 9-65 years of age that have had a brain injury around the time of birth and have difficulty walking, or typically developing individuals.

What tests will be done?
Brain and spinal cord activity will be assessed using magnetoencephalography and transcranial magnetic stimulation. Participants will also perform a series of motor tasks and have their reflexes tested.

Is there a cost?
There is no cost for participating in this study. Individuals will be compensated for their time.

Please call 402.559.3962 or email mike.trevarrow@unmc.edu with any questions