

Supporting document 1

Project Title: Can robotic technology assist children with cerebral palsy after botulinum toxin injection?

Table of Assessments

Assessment	Month performed					
	Baseline	1	3	6	† Time to Event	12
*Goal Attainment Scaling (GAS)	√	<i>Weekly until score ≤ -1</i>			√	
*Range of motion; Muscle tone; Selective Motor Control	√	√	√	√	√	
*2 minute walk test (with 2-D Gait Video)	√		√	√	√	
*10 meter walk test	√		√	√		
*GMFM-66 standing and walking (D&E) sub-sections	√		√	√		
*Quality of life	√			√		
*CHU-9-D	√			√		√
*COPM	√		√	√		

† Time to Event. Time (in days) from botulinum toxin injection to functional deterioration that necessitates re-injection, assessed using Goal Attainment Scaling (GAS) responses. A GAS score of -1 or below is considered functional deterioration. This time point will vary depending on an individual's response to Botulinum toxin and therapy.