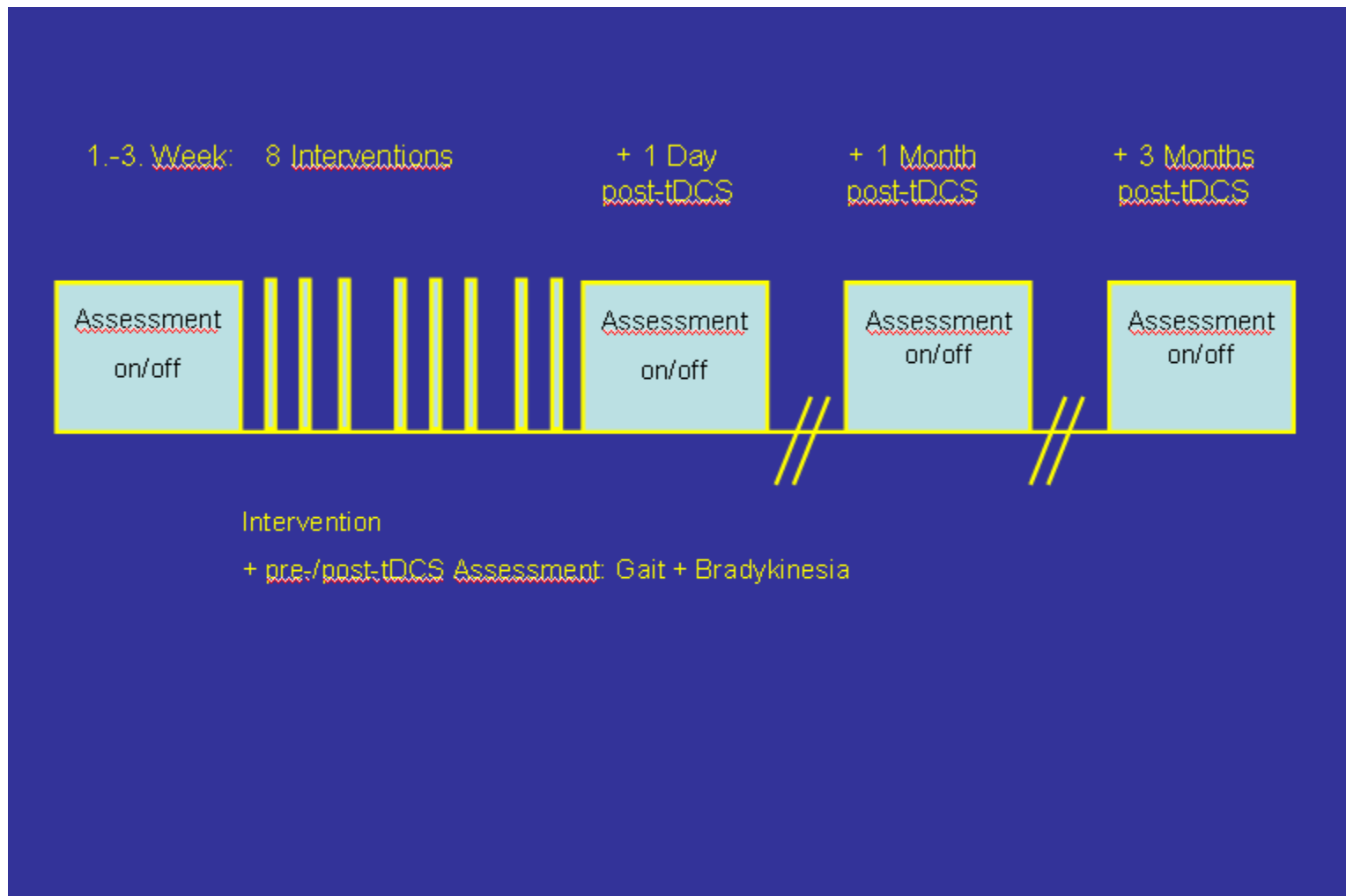


Supplementary material:
Figure 3 Timeline of study



Supplementary Tables:

Table 4

Walking time across sessions comparing tDCS and sham intervention

Session	**Estimate	*Standard Error	*DF	*Pr > t	*95% confidence interval
1	0.6061	0.2433	159	0.0137	(0.1257, 1.0866)
2	0.2956	0.6420	159	0.6458	(-0.9723, 1.5635)
3	-0.3292	0.2296	159	0.1535	(-0.7826, 0.1242)
4	-0.4213	0.1642	159	0.0112	(-0.7456, -0.09639)
5	0.2771	0.3203	159	0.3883	(-0.3555, 0.9098)
6	0.05016	0.2230	159	0.8223	(-0.3902, 0.4905)
7	-0.03984	0.2173	159	0.8547	(-0.4690, 0.3893)
8	-0.3528	0.1837	159	0.0566	(-0.7156, 0.01004)

** : These are mixed models-based (see statistical analysis section for details) estimates for the difference in walking time between sham and tDCS intervention after each session.

* : These are obtained using mixed models.

Table 5

Sequential hand and arm movement time across sessions comparing tDCS and sham intervention

Session	**Estimate	*Standard Error	*DF	*Pr > t	*95% confidence interval
1	1.2771	0.6016	159	0.0353	(0.08889, 2.4654)
2	1.6663	0.5832	159	0.0048	(0.5145, 2.8181)
3	0.6689	0.5306	159	0.2093	(-0.3791, 1.7169)
4	0.4639	0.4960	159	0.3511	(-0.5157, 1.4436)
5	0.9517	0.5988	159	0.1140	(-0.2310, 2.1343)
6	0.9685	0.4524	159	0.0338	(0.07496, 1.8620)
7	0.7614	0.5283	159	0.1515	(-0.2820, 1.8048)
8	0.7761	0.4148	159	0.0632	(-0.04318, 1.5955)

** : These are mixed models-based (see statistical analysis section for details) estimates for the difference in walking time between sham and tDCS intervention after each session.

* : These are obtained using mixed models.