

eAPPENDIX B

eTable 1. Priorities by injury level and severity (*n* = 199)

Priority	Complete paraplegia		Incomplete paraplegia		Complete tetraplegia		Incomplete tetraplegia	
	<i>n</i>	%	<i>n</i>	%	<i>n</i>	%	<i>n</i>	%
01: Bowel function	41	95.35	50	81.97	26	72.22	35	59.32
02: Bladder function	41	95.35	45	73.77	24	66.67	33	55.93
03: Standing & walking	27	62.79	49	80.33	13	36.11	23	38.98
04: Sexual function	27	62.79	32	52.46	14	38.89	21	35.59
05: Reduce pain/pain management	17	39.53	23	37.70	9	25.00	18	30.51
06: Fine motor skill (hands fingers)	—	—	1	1.64	24	66.67	36	61.02
07: Reduce spasticity/spasticity management	6	13.95	18	29.51	4	11.11	24	40.68
08: Balance	12	27.91	19	31.15	5	13.89	12	20.34
09: Circulation and blood flow	14	32.56	22	36.07	5	13.89	9	15.25
10: Upper body function (shoulders, arms, hands)	2	4.65	—	—	19	52.78	30	50.85
11: Skin health	11	25.58	5	8.20	5	13.89	6	10.17
12: Temperature regulation	6	13.95	1	1.64	5	13.89	13	22.03
13: Manage autonomic dysreflexia	2	4.65	3	4.92	6	16.67	9	15.25
14: Respiratory function	—	—	3	4.92	9	25.00	7	11.86
15: Improve cardiovascular health	5	11.63	5	8.20	4	11.11	3	5.08
16: Manage/prevent low blood pressure	3	6.98	2	3.28	7	19.44	3	5.08
17: None	—	—	—	—	—	—	1	1.69
18: More sensitivity	—	—	1	1.64	—	—	—	—
19: Leg strength sufficient for transfers	—	—	—	—	—	—	1	1.69
20: Trunk stability	—	—	—	—	—	—	1	1.69
21: Sports	—	—	1	1.64	—	—	—	—
Total	43		61		36		59	

Note: Responses from participants who did not know their level and severity of injury were not included. Therefore, *n* = 199 instead of 209.

eTable 2. Barriers to participating in a spinal cord stimulation clinical trial ($n = 209$)

Barriers	<i>n</i>	%
Unable to relocate	116	52
Out-of-pocket expenses	114	51
Distance to study centre	86	39
Awareness of therapy	61	27
Personal support services	48	22
Uncertainty of efficacy	46	21
Time commitment	44	20
Fear of side effects	42	19
Current body state may prevent meaningful improvement	37	17
Inclusion criteria for the trial	37	17
No barriers	21	9
Unsure	15	7
Not wanting to change current function	12	5

Note: Respondents could select more than one barrier, therefore the percent does not add to 100.