Supplementary Table 1. Upper Limb Physician's Rating Scale

Parameters	Definitions		
Active elbow extension (normal 180°)	>10° reduction	0	0
	1 to 10° reduction	1	1
	No reduction	2	2
Active supination in extension (Elbow extended, forearm supinates) Mid-position: palm to 90° horizontal	None	0	0
	Under mid-position	1	1
	To mid-position	2	2
	Past mid-position	3	3
Active supination in flexion (elbow flexed at 90° forearm supinates)	None	0	0
	Under mid-position	1	1
	To mid-position	2	2
	Past mid-position	3	3
Active wrist dorsiflexion (forearm supported, active dorsiflexion of wrist) Mid-position: palm level with forearm	None	0	0
	Under mid-position	1	1
	To mid-position	2	2
	Past mid-position	3	3
Wrist dorsiflexion (angle of movement)	Wrist ulnar deviation	0	0
	Wrist radial deviation	1	1
	Neutral	2	2
Finger opening	Only wrist flexion	0	0
	With wrist in neutral position	1	1
	With wrist dorsiflexion	2	2
Thumb in function	Within palm	0	0
	Pressed laterally against index finger	1	1
	Partly assist in grasp	2	2
	Thumb finger grasp possible	3	3
	Active abduction	4	4
Associated increase in muscle tone	In all manipulative functions	0	0
	Only with fine motor manipulation	1	1
	Only with walking or running	2	2
	None	3	3
Two handed function	None		0
	Poor, no use of hidden function		1
	Use of all functions, but limited in ADLs		2
	Use of all functions, but not limited in ADLs		3
Total score			47

ADL, activity of daily living.
Adapted from Graham HK, et al. Gait Posture 2000;11:67-79.[2]