

TABLE E-1 Patient Data

Case	Gen der	CP Pattern	Follow-up (months)	Age (years)	Deformity	Indication	Kyphosis (Thoracic) (degrees)			Lordosis (Lumbar) (degrees)			Time (hrs)	EBV
							Preop	Postop	Follow-up	Preop	Postop	Follow-up		
1	F	Quad.	60	17	Lordosis	SMA	49	26	26	88	37	37	9	1.9
2	M	Quad.	24	15	Kyphosis	Seating	87	20	16	22	32	20	3.1	0.6
3	F	Quad.	39	18	Kyphosis	Seating	84	24	16	-40	45	26	4	0.5
4	M	Quad.	119	16	Lordosis	Back Pain	60	41	41	91	65	65	3.3	1.4
5	F	Quad.	79	14	Lordosis	SMA/Back Pain	9	5	15	97	37	39	5	3.3
6	F	Quad.	30	18	Kyphosis	Seating	96	27	27	67	41	41	7.8	1.1
7	F	Quad.	37	17	Kyphosis	Seating	93	55	54	60	31	31	3.6	0.5
8	F	Quad.	37	8	Both	Seating	105	70	70	87	58	65	3.2	0.4
9	M	Quad.	24	14	Kyphosis	Seating	110	35	35	-53	65	54	9	1.3
10	F	Quad.	50	16	Both	Back Pain	91	43	42	81	39	44	8.5	1.3
11	M	Quad.	71	15	Kyphosis	Seating	84	32	32	10	40	41	4.9	0.8
12	M	Quad.	24	19	Kyphosis	Seating	80	35	31	7	45	41	6	0.9
13	M	Quad.	40	19	Kyphosis	Seating	100	28	28	12	55	55	4.9	1.2
14	M	Quad.	46	16	Kyphosis	Seating	80	32	32	34	47	47	5	1.9
15	F	Quad.	70	13	Lordosis	Seating	65	36	38	103	50	56	9	2.3
16	F	Quad.	31	13	Kyphosis	Seating	105	50	36	14	39	34	4.9	0.5
17	M	Diplegic	24	19	Kyphosis	Seating	80	49	42	63	32	27	8.6	0.3
18	F	Quad.	37	16	Kyphosis	Seating	97	13	25	40	36	36	9	0.7
19	F	Quad.	39	17	Lordosis	Seating	65	35	33	95	49	45	9.1	0.7
20	M	Quad.	24	19	Lordosis	Bowel/Bladder	53	33	42	70	53	60	4.1	1.6
21	F	Quad.	25	17	Kyphosis	Back Pain	98	34	36	15	43	35	8	0.5
22	F	Quad.	28	15	Kyphosis	Seating	110	25	35	60	50	54	4.9	0.4
23	M	Quad.	24	15	Lordosis	Seating	70	33	22	132	52	52	8.4	1.4
24	F	Quad.	39	18	Lordosis	Seating	40	26	26	74	23	23	4.3	1.1

Legends: CP=Cerebral Palsy, Quad.=Quadriplegic, SMA=Superior Mesenteric Artery Syndrome, Time=Time of Surgery, EBV=Estimated Blood Volume Loss