

Table S1 Individual breakdown of the patients included in this study describing their injuries and final AIS score

Patient	Age/Gender	Injury and final ASIA grade					Last ASIA grade recorded
		Cervical injury n=8	Thoracic Injury n=15	Lumbar Injury n=16	Sacral Injury n=1	Vertebral Artery Dissection n=4	
1	32/M			L2:A3, L3:A0			D
2	19/M		T5:A3, T6:A3			Present	A
3	27/M	C4:A0					E
4	26/M		T3:A0				E
5	16/M			L3:A0, L4:A3			D
6	33/M	C6:B2				present	C
7	28/M	C6:A0					E
8	20/M			L2:A3			E
9	24/M		T7:A0, T11:A1				E
10	23/M						C
11	28/M	C7:A0					D
12	15/F			L3:A0			E
13	28/M			L4:A3			E
14	49/M	C7:A0	T1:A0				E
15	18/M			L2:A0			E
16	16/M	C1, Type II, A				present	E
17	26/F	C7:A0	T1:A0				D
18	27/M			L2:A0			E
19	42/M						A
20	28/M	C2-3 joint type C				present	E
21	20/M			L2:A3			E
22	34/M			L4:A3			E
23	23/M		T12:A0	L1:A0			E
24	22/M		T12:A3				E
25	33/M				S1:B3, S2:B3		D
26	27/M			L1:A1			D
27	22/M		T5:A3, T6:A0, T7:A0				A
28	21/M		T3:A0				Expired
29	15/M			L4:A0			E
30	23/M			L4:A4, L5:A0			C
31	28/M		T4:A4				A
32	58/M			L2:A3			D
33	63/M		T8:A0				A
34	20/F			L2:A0			D
35	25/M		T9:A2	L3:A0, L4:A0			D
36	20/M		T8:A0, T7:A0				A
37	19/M						A
38	27/M		T4:A0				A
39	21/M		T1:A0, T2:A0				E