

**On-line Table: MRI characteristics**

Patient	ASIA on Admit	ASIA on Follow-Up	Follow-Up Time	Continuous T2- Signal Abnormality	Levels Involved	Length of Continuous T2-Signal Abnormality	T1-Signal Intensity	Degree of T2-Hyperintensity	AP Diameter of Conus	Gadolinium Enhancement
1	B	B	7 d	T10 to conus	6 Levels	16 cm	Normal	Severe	10 mm	Trace
2	D	E	3 d	T9 to conus	4 Levels	11 cm	Normal	Mild	10 mm	ND
3	E	E	1 d	T9 to conus	4 Levels	12 cm	Normal	Mild	9 mm	None
4	B	B	6 d	T6 to conus	7 Levels	17 cm	Normal	Mild	8 mm	Trace
5	D	D	10 d	T10 to conus	4 Levels	11 cm	Normal	Moderate	8 mm	None
6	D	E	15 d	T7 to conus	6 Levels	17 cm	Normal	Mild	8 mm	ND
7	C	E	8 y	T9 to conus	4 Levels	12 cm	Normal	Mild	7 mm	None
8	D	NA	NA	T5 to conus	7.5 Levels	21 cm	Normal	Moderate	8 mm	ND
9	C	D	6 d	T5 to conus	7 Levels	18 cm	Normal	Moderate	9 mm	ND
10	C	C	19 d	T6 to conus	7 Levels	18 cm	Normal	Mild	8 mm	ND
11	A	A	12 d	T9 to conus	6 Levels	14 cm	Normal	Moderate	7 mm	None
12	D	D	4 d	T10 to conus	3 Levels	10 cm	Normal	Severe	8 mm	ND
13	A	A	6 d	T10 to conus	6 Levels	14 cm	Normal	Severe	10 mm	Trace
14	B	NA	NA	T9 to conus	3 Levels	9.5 cm	Normal	Severe	9 mm	ND
15	A	A	14 d	T9 to conus	5 Levels	13 cm	Normal	Severe	8 mm	ND
16	A	A	5 d	T8 to conus	6 Levels	16 cm	Normal	Severe	8 mm	None
17	A	A	7 d	T9 to conus	4 Levels	11 cm	Normal	Moderate	9 mm	None
18	C	C	3 d	T8 to conus	5 Levels	13 cm	Normal	Moderate	8 mm	ND
19	D	D	5 d	T9 to conus	4 Levels	11 cm	Normal	Severe	8 mm	ND
20	D	NA	NA	T8 to conus	5 Levels	14 cm	Normal	Severe	8.5 mm	None
21	D	E	3 d	T8 to conus	6 Levels	16 cm	Normal	Moderate	8 mm	Trace
22	D	E	2 d	T8 to conus	5 Levels	13 cm	Normal	Severe	—	ND
23	C	C	6 d	T9 to conus	3.5 Levels	9 cm	Normal	Severe	9 mm	ND

**Note:**—T2-signal abnormality on axial sections was located in the central cord. Cord expansion was present in all patients. NA indicates not available; ND, not done; —, only sagittal sequences performed and AP diameter could not be measured.