

**On-Line Table 1: Disability assessment results compared with preintervention function**

Type of Assessment	No. of Patients		
	Improved	Same	Worse
Gait			
G1	0	5	0
G2	5	5	0
G3	2	2	0
G4	3	2	1
G5	5	3	
Micturition			
M0	0	8	0
M1	1	4	0
M2	4	5	0
M3	1	10	
MC grading			
Grade 1	0	3	0
Grade 2	6	6	0
Grade 3	3	4	0
Grade 4	6	5	0
mRS			
0	0	0	0
1	0	4	0
2	5	5	1
3	2	2	0
4	2	2	0
5	5	5	0
6	0	0	0
Total (n=33) scale/classification grades			

**On-Line Table 2: MR imaging findings before endovascular embolization in available patients (n = 15)**

MR Imaging Findings	No. of Patients (%)
Cord edema	14/15 (93)*
Level of cord edema	
Conus only	2 (13)
Low thoracic	7 (47)
Mid thoracic	5 (33)
High thoracic	0
Cord swelling	6/15 (40)
Perimedullary vessels	12/15 (80)
Hemorrhage	0
Necrosis	0

**On-Line Table 3: MR imaging results at 6-month follow-up in available patients (n=15)**

Preintervention MR Imaging	No. of Patients Preintervention	Resolution Not Evident	Level of Improvement		
			Mild	Moderate	Marked
Conus only	2		1		1
Low thoracic	7	2	1		4
Mid thoracic	5	3	1	1	
High thoracic	0				
Total	14	5	3	1	5
% with edema change		36	21	7	36

**On-Line Table 4: Preintervention MR imaging superior extent of cord edema compared with clinical outcome in available patients (n=15)**

Assessment	No. of Patients		
	Improved	Same	Worse
Gait			
Conus only	1	1	
Low thoracic	5	2	
Mid thoracic	3	2	
High thoracic			
None			
Total (n=15)	9	5	
Micturition			
Conus only	1	1	
Low thoracic	3	4	
Mid thoracic		5	
High thoracic			
None			
Total (n=15)	4	10	