

Distributions of TLICS among studied populations

TLICS	Number (%)
TLICS<4	9 (30.00%)
TLICS=4	8(26.67%)
TLICS>4	13 (43.33%)

Distributions of morphology among studied populations

Morphology	Number (%)
Burst	23 (76.67%)
Compression	7 (23.33%)

Distributions of neurology among studied populations

Neurology	Number(%)
Neurologically free	21(70.00%)
Incomplete paraplegia	4(13.33%)
Complete paraplegia	5(16.67%)

Neurological affection before and after treatment

Neurological affection	At time of arrival	After 6 months	P value
ASIA A	4 (13.33%)	2 (6.67%)	<0.0001
ASIA B	5 (16.67%)	2 (6.67%)	
ASIA C	0	4 (3.33%)	
ASIA D	0	1 (3.33%)	
ASIA E	21 (70.00%)	21 (70.00%)	

	Admission	Follow up	P value
VAS pain	7.8,0.8	6.4,1.1	0.058
Kyphosis angle	35,2.5	30.3,6.4	0.218
Height loss%	74.3,6.6	76.7,5.1	0.573

