

Table3. Comparition of Radiological parameters

	Post-OP - Pre-OP			1-year follow-up - Pre-OP					
	Pre-OP	Post-OP	1-year follow-up	Value	95% CI	P Value	Value	95% CI	P Value
Disc Height (mm)	8.10±2.07	13.00±1.86	10.89±2.23	19.11	4.38 - 5.41	<0.0001	11.022	2.17 - 3.13	<0.0001
Segmental disc angle (°)	7.85±5.74	12.65±4.73	10.03±4.37	6.89	3.40 - 6.20	<0.0001	6.333	2.19 - 4.18	<0.0001
Lumbar lordosis (°)	36.02±10.52	43.75±11.46	44.81±10.86	12.9	3.31 - 12.17	<0.01	4.683	4.89 - 12.69	<0.0001
Pelvic incidence (°)	47.53±9.08								
PI-LL (°)	11.51±7.73	7.26±4.47	5.42±4.89	2.419	0.60 - 7.90	0.025	3.76	2.72 - 9.46	0.001