Supplementary Table 7. Views of minimally invasive spine surgery (MISS) compared to open spine surgery based on percentage of decompressions performed using MISS

Variable	What percentage of your decompressions are MISS?			
	≤ 50%	> 50%	Total	p-value
No. of respondents	65 (50.0)	65 (50.0)	130 (100)	
General procedural time				
Less	15 (25.0)	35 (58.3)	50 (41.7)	< 0.001
Same	15 (25.0)	17 (28.3)	32 (26.7)	
More	30 (50.0)	8 (13.3)	38 (31.7)	
Procedural time for decompressions				
Less	7 (12.7)	35 (56.5)	42 (35.9)	< 0.001
Same	14 (25.5)	11 (17.7)	25 (21.4)	
More	34 (61.8)	16 (25.8)	50 (42.7)	
Procedural time for discectomies				
Less	18 (30.5)	46 (74.2)	64 (52.9)	< 0.001
Same	20 (33.9)	12 (19.4)	32 (26.4)	
More	21 (35.6)	4 (6.5)	25 (20.7)	
Procedural time for fusions				
Less	14 (25.0)	35 (56.5)	49 (41.5)	< 0.001
Same	15 (26.8)	16 (25.8)	31 (26.3)	
More	27 (48.2)	11 (17.7)	38 (32.2)	
Complication rates after decompressions				
Less	16 (29.6)	41 (69.5)	57 (50.4)	< 0.001
Same	28 (51.9)	13 (22.0)	41 (36.3)	
More	10 (18.5)	5 (8.5)	15 (13.3)	
Complication rates after discectomies				
Less	19 (34.5)	43 (69.4)	62 (53.0)	< 0.001
Same	24 (43.6)	15 (24.2)	39 (33.3)	
More	12 (21.8)	4 (6.5)	16 (13.7)	
Complication rates after fusions				
Less	20 (39.2)	41 (66.1)	61 (54.0)	0.011
Same	20 (39.2)	11 (17.7)	31 (27.4)	
More	11 (21.6)	10 (16.1)	21 (18.6)	
Blood loss				
Less	58 (93.5)	61 (95.3)	119 (94.4)	0.854
Same	2 (3.2)	1 (1.6)	3 (2.4)	
More	2 (3.2)	2 (3.1)	4 (3.2)	
Length of stay				
Less	47 (78.3)	60 (93.8)	107 (86.3)	0.009
Same	11 (18.3)	2 (3.1)	13 (10.5)	
More	2 (3.3)	2 (3.1)	4 (3.2)	
Revision rates				
Less	11 (22.0)	31 (52.5)	42 (38.5)	0.002
Same	24 (48.0)	22 (37.3)	46 (42.2)	
More	15 (30.0)	6 (10.2)	21 (19.3)	

Values are presented as number (%).