Supplementary Table 9. Views of minimally invasive spine surgery (MISS) compared to open spine surgery based on percentage of fusions performed using MISS

Variable	What percentage of your fusions are MISS?			
	≤ 50%	> 50%	Total	p-value
No. of respondents	73 (56.2)	57 (43.8)	130 (100)	
General procedural time				< 0.001
Less	15 (22.1)	34 (65.4)	49 (40.8)	
Same	19 (27.9)	14 (26.9)	33 (27.5)	
More	34 (50.0)	4 (7.7)	38 (31.7)	
Procedural time for decompressions				< 0.001
Less	12 (18.5)	31 (59.6)	43 (36.8)	
Same	16 (24.6)	9 (17.3)	25 (21.4)	
More	37 (56.9)	12 (23.1)	49 (41.9)	
Procedural time for discectomies				< 0.001
Less	25 (37.9)	40 (72.7)	65 (53.7)	
Same	21 (31.8)	11 (20.0)	32 (26.4)	
More	20 (30.3)	4 (7.3)	24 (19.8)	
Procedural time for fusions				< 0.001
Less	14 (20.9)	35 (67.3)	49 (41.2)	
Same	20 (29.9)	12 (23.1)	32 (26.9)	
More	33 (49.3)	5 (9.6)	38 (31.9)	
Complication rates after decompressions				< 0.001
Less	18 (29.0)	39 (75.0)	57 (50.0)	
Same	32 (51.6)	10 (19.2)	42 (36.8)	
More	12 (19.4)	3 (5.8)	15 (13.2)	
Complication rates after discectomies				< 0.001
Less	23 (36.5)	39 (70.9)	62 (52.5)	
Same	30 (47.6)	10 (18.2)	40 (33.9)	
More	10 (15.9)	6 (10.9)	16 (13.6)	
Complication rates after fusions				0.001
Less	24 (38.1)	37 (72.5)	61 (53.5)	
Same	24 (38.1)	8 (15.7)	32 (28.1)	
More	15 (23.8)	6 (11.8)	21 (18.4)	
Blood loss				0.719
Less	67 (95.7)	52 (92.9)	119 (94.4)	
Same	1 (1.4)	2 (3.6)	3 (2.4)	
More	2 (2.9)	2 (3.6)	4 (3.2)	
Length of stay				0.270
Less	57 (82.6)	50 (90.9)	107 (86.3)	
Same	10 (14.5)	3 (5.5)	13 (10.5)	
More	2 (2.9)	2 (3.6)	4 (3.2)	
Revision rates				< 0.001
Less	12 (19.7)	30 (61.2)	42 (38.2)	
Same	31 (50.8)	16 (32.7)	47 (42.7)	
More	18 (29.5)	3 (6.1)	21 (19.1)	

Values are presented as number (%).