Supplementary Table 6. Views of minimally invasive spine surgery (MISS) compared to open spine surgery based on percentage of current spine surgeries performed using MISS

Variable	What percentage of your current surgeries are MISS?			
	≤ 50%	> 50%	Total	p-value
No. of respondents	82 (62.6)	49 (37.4)	131 (100)	
General procedural time				< 0.001
Less	20 (26.7)	30 (65.2)	50 (41.3)	
Same	20 (26.7)	13 (28.3)	33 (27.3)	
More	35 (46.7)	3 (6.5)	38 (31.4)	
Procedural time for decompressions				0.001
Less	17 (23.6)	26 (56.5)	43 (36.4)	
Same	17 (23.6)	8 (17.4)	25 (21.2)	
More	38 (52.8)	12 (26.1)	50 (42.4)	
Procedural time for discectomies				0.003
Less	31 (41.9)	34 (70.8)	65 (53.3)	
Same	22 (29.7)	10 (20.8)	32 (26.2)	
More	21 (28.4)	4 (8.3)	25 (20.5)	
Procedural time for fusions				< 0.001
Less	20 (26.7)	29 (65.9)	49 (41.2)	
Same	20 (26.7)	12 (27.3)	32 (26.9)	
More	35 (46.7)	3 (6.8)	38 (31.9)	
Complication rates after decompressions				< 0.001
Less	24 (33.3)	33 (78.6)	57 (50.0)	
Same	34 (47.2)	8 (19.0)	42 (36.8)	
More	14 (19.4)	1 (2.4)	15 (13.2)	
Complication rates after discectomies				0.002
Less	29 (39.7)	33 (73.3)	62 (52.5)	
Same	31 (42.5)	9 (20.0)	40 (33.9)	
More	13 (17.8)	3 (6.7)	16 (13.6)	
Complication rates after fusions				< 0.001
Less	27 (39.1)	34 (75.6)	61 (53.5)	
Same	25 (36.2)	7 (15.6)	32 (28.1)	
More	17 (24.6)	4 (8.9)	21 (18.4)	
Blood loss				0.414
Less	74 (93.7)	46 (95.8)	120 (94.5)	
Same	3 (3.8)	0 (0.0)	3 (2.4)	
More	2 (2.5)	2 (4.2)	4 (3.1)	
Length of stay				0.048
Less	64 (82.1)	44 (93.6)	108 (86.4)	
Same	12 (15.4)	1 (2.1)	13 (10.4)	
More	2 (2.6)	2 (4.3)	4 (3.2)	
Revision rates				< 0.001
Less	12 (17.4)	30 (73.2)	42 (38.2)	
Same	38 (55.1)	9 (22.0)	47 (42.7)	
More	19 (27.5)	2 (4.9)	21 (19.1)	

Values are presented as number (%).