

Appendix 2. Factors associated with surgical treatment and confidence in recommended treatment

Demographics (N=270)	Mean proportion of cases treated operatively \pm SD	P value	Mean confidence in selected treatment \pm SD	P value
Sex				
Women	0.44 \pm 0.18	0.61	7.4 \pm 1.4	0.49
Men	0.46 \pm 0.17		7.5 \pm 1.1	
Practice location				
North America	0.41 \pm 0.15	<0.001	7.3 \pm 1.2	<0.001
Europe	0.49 \pm 0.18		7.6 \pm 0.97	
Other	0.57 \pm 0.15		8.2 \pm 1.0	
Practice years				
0-5	0.44 \pm 0.17	0.47	7.3 \pm 1.0	0.020
6-10	0.48 \pm 0.17		7.6 \pm 1.2	
11-20	0.47 \pm 0.17		7.8 \pm 0.95	
20-30	0.48 \pm 0.17		7.4 \pm 1.5	
Supervise trainees				
Yes	0.41 \pm 0.20	0.094	7.6 \pm 1.1	0.17
No	0.47 \pm 0.17		7.3 \pm 1.1	
Specialization				
General	0.39 \pm 0.15	0.18	7.7 \pm 1.0	0.23
Traumatology	0.48 \pm 0.17		7.6 \pm 1.0	
Shoulder-Elbow	0.45 \pm 0.18		7.6 \pm 1.0	
Hand-Wrist	0.47 \pm 0.16		7.3 \pm 1.3	
Other	0.44 \pm 0.30		7.9 \pm 1.1	
Resident	0.39 \pm 0.20		7.1 \pm 1.1	
Number of cases treated operatively (ρ)	-		0.25	<0.001
Work Styles (N=223) (ρ)				
Octogram				
Pioneer	0.24	<0.001	0.098	0.14
Networker	0.10	0.13	-0.060	0.37
Achiever	0.11	0.10	0.12	0.082
Strategist	-0.13	0.044	-0.0042	0.95
Anchor	-0.089	0.19	0.043	0.52
Analyst	-0.18	0.0071	-0.027	0.69
Team Player	-0.017	0.80	-0.063	0.35
Helper	-0.045	0.50	-0.10	0.12

Confidence scale 0-10, higher score indicates more confidence; ρ indicates Pearson correlation; **bold** indicates significant association; SD = standard deviation.