

Table 3 Impact of Clinical Practice on Occupational Stress Changes

	Change in Occupational Stress (mean±SD)		<i>p</i>	Stress
	The clinical practice group	The non-clinical practice group		
n	18	35		
Poor physical environment (Immediately post-training - Pre-training)	0.59±0.30	-0.19±0.21	0.039	↑
Fatigue (Immediately post-training - Pre-training)	-1.77±0.66	0.04±0.47	0.041	↓
Anxiety (Immediately post-training - Pre-training)	-2.23±0.58	-0.74±0.41	0.042	↓
Support from family and friends (3 months post-training - Pre-training)	0.89±0.51	-0.63±0.361	0.021	↓
Interpersonal conflict (1 year post-training - Pre-training)	1.24±0.50	-0.32±0.35	0.015	↑
Vigor (1 year post-training - Pre-training)	-0.69±0.58	1.33±0.41	0.007	↓

Note. The upward arrow (↑) represents a trend toward increased stress levels, while the downward arrow (↓) denotes a trend toward decreased stress levels, as assessed using Bonferroni multiple comparisons test.