

Supplementary Materials

Test	Correction	Number of comparisons corrected for
Friedman test to determine the effect of skill on rank assignment	Bonferoni	8
Kruskal Wallis tests to investigate the effect of stage in clinical education on the ranking of skills	Bonferoni	6

Table 2: Details of multiple comparison corrections.

Skill	Group 1	Group 2	U	Z	Sig.
Communicating with senior doctors	Med. Students	New Junior Doctors	948.5	-0.71	0.943
		Junior Doctors	2524.0	-1.534	0.125
		Experienced Junior Doctors	2873.5	-2.872	0.004*
	New Junior Doctors	Junior Doctors	1117.0	-1.108	0.268
		Experienced Junior Doctors	1294.0	-1.970	0.049*
		Junior Doctors	4687.5	-1.155	0.248
Dealing with Clinical Isolation	Med. Students	New Junior Doctors	605.0	-2.874	0.004*
		Junior Doctors	2686.0	-0.919	0.358
		Experienced Junior Doctors	3745.0	-0.244	0.807
	New Junior Doctors	Junior Doctors	849.50	-2.796	0.005*
		Experienced Junior Doctors	995.50	-3.438	0.001*
		Junior Doctors	4743.5	-1.007	0.314

Task Prioritisation	Med Students	New Junior Doctors	719.0	-2.180	0.029*
		Junior Doctors	2220.5	-3.110	0.002*
		Experienced Junior Doctors	2898.0	-3.266	0.001*
	New Junior Doctors	Junior Doctors	1287.5	-0.26	0.980
		Experienced Junior Doctors	1677	-0.033	0.974
	Junior Doctors	Experienced Junior Doctors	5107.5	-0.172	0.862
Communication with Patients	Med Students	New Junior Doctors	753.0	-1.670	0.095
		Junior Doctors	2734.0	-0.744	0.457
		Experienced Junior Doctors	3537.5	-0.866	0.387
	New Junior Doctors	Junior Doctors	1092.0	-1.258	0.208
		Experienced Junior Doctors	1167.5	-2.595	0.009*
	Junior Doctors	Experienced Junior Doctors	4306.0	-2.072	0.038*

Table 3: Mann Whitney Post Hoc testing of between group effects of Stage in medical education on ranking of skill importance. *Significant effects at $p < 0.05$ highlighted.