

**Table 1. Pairwise Comparison of Estimated Least Squares Means for Different Training Levels Across Various Pandemic Stages**

Pandemic Stage	Level of training	-Pandemic Stage	-Level of training	Difference (95% CI)	p.value
<b>Total ITE score</b>					
1st CW	FY0	2nd CW	FY0	1.12 (-0.39 – 2.62)	.15
1st CW	FY0	PP	FY0	-0.54 (-2.29 – 1.20)	.53
2nd CW	FY0	PP	FY0	-1.66 (-3.36 – 0.04)	.06
1st CW	FY1	2nd CW	FY1	1.4 (-0.15 – 2.96)	.08
1st CW	FY1	PP	FY1	1.07 (-0.49 – 2.63)	.17
2nd CW	FY1	PP	FY1	-0.34 (-2.13 – 1.46)	.71
1st CW	FY2	2nd CW	FY2	1.65 (0.21 – 3.08)	.03
1st CW	FY2	PP	FY2	1.97 (0.42 – 3.53)	.02
2nd CW	FY2	PP	FY2	0.33 (-1.43 – 2.08)	.71
1st CW	FY3	2nd CW	FY3	2.19 (0.54 – 3.84)	.009
1st CW	FY3	PP	FY3	2.92 (1.27 – 4.58)	.001
2nd CW	FY3	PP	FY3	0.73 (-1.15 – 2.62)	.44
<b>Pulmonary</b>					
1st CW	FY0	2nd CW	FY0	1 (-0.93 – 2.93)	.31
1st CW	FY0	PP	FY0	1.59 (-2.30 – 5.47)	.40
2nd CW	FY0	PP	FY0	0.59 (-3.26 – 4.43)	.75
1st CW	FY1	2nd CW	FY1	0.48 (-1.49 – 2.45)	.63
1st CW	FY1	PP	FY1	2.15 (-1.63 – 5.93)	.24
2nd CW	FY1	PP	FY1	1.67 (-2.23 – 5.57)	.38
1st CW	FY2	2nd CW	FY2	1.12 (-0.75 – 2.98)	.24
1st CW	FY2	PP	FY2	3.6 (-0.17 – 7.38)	.06
2nd CW	FY2	PP	FY2	2.49 (-1.40 – 6.37)	.19
1st CW	FY3	2nd CW	FY3	2.68 (0.51 – 4.85)	.02
1st CW	FY3	PP	FY3	5.31 (1.47 – 9.14)	.01
2nd CW	FY3	PP	FY3	2.63 (-1.35 – 6.61)	.18
<b>Critical Care</b>					
1st CW	FY0	2nd CW	FY0	0.66 (-1.19 – 2.51)	.49
1st CW	FY0	PP	FY0	-2.22 (-4.32 – -0.11)	.04
2nd CW	FY0	PP	FY0	-2.87 (-4.91 – -0.84)	.007
1st CW	FY1	2nd CW	FY1	1.3 (-0.57 – 3.16)	.17
1st CW	FY1	PP	FY1	-0.45 (-2.32 – 1.43)	.63
2nd CW	FY1	PP	FY1	-1.74 (-3.88 – 0.39)	.11
1st CW	FY2	2nd CW	FY2	1.05 (-0.71 – 2.81)	.24
1st CW	FY2	PP	FY2	0.05 (-1.82 – 1.92)	.96
2nd CW	FY2	PP	FY2	-1.01 (-3.11 – 1.09)	.34
1st CW	FY3	2nd CW	FY3	0.87 (-1.18 – 2.91)	.41
1st CW	FY3	PP	FY3	1.04 (-0.96 – 3.03)	.30
2nd CW	FY3	PP	FY3	0.17 (-2.11 – 2.45)	.88

Abbreviations: CW, COVID-19 Wave, PP, Pre-pandemic; AMG, American Medical Graduate; ABIM, American Board of Internal Medicine; FY, Fellow Year; ITE, In-Training Exam.