

**Table 1.** Primary and Secondary Outcomes Comparison Within Simulation and Non-simulation Groups

Variable	Baseline (mean $\pm$ SD)	1-month (mean $\pm$ SD)	6-month (mean $\pm$ SD)	p-value	p-value
<b>Simulation (N=10)</b>					
Comprehensive Evaluation (out of 40)	21.00 $\pm$ 3.97	29.00 $\pm$ 3.71	28.7 $\pm$ 3.60	<b>0.00001</b>	<b>0.004</b>
Knowledge Testing (out of 10)	5.30 $\pm$ 1.49	8.20 $\pm$ 1.03	6.71 $\pm$ 1.25	<b>0.0001</b>	<b>0.03</b>
Confidence in Placement (1 – 5)	2.40 $\pm$ 1.07	3.70 $\pm$ 0.82	3.42 $\pm$ 0.98	<b>0.003</b>	<b>0.045</b>
Confidence in Teaching (1 – 5)	1.60 $\pm$ 0.84	3.60 $\pm$ 0.84	3.14 $\pm$ 1.21	<b>0.0001</b>	<b>0.004</b>
Simulation Satisfaction (1 – 5)	4.60 $\pm$ 0.97	4.90 $\pm$ 0.32	4.86 $\pm$ 0.38	0.19	0.36
<b>Non-simulation (N=11)</b>					
Competency Evaluation (out of 40)	20.55 $\pm$ 3.14	26.82 $\pm$ 4.42	25.86 $\pm$ 4.74	<b>0.001</b>	<b>0.04</b>
Knowledge Testing (out of 10)	6.00 $\pm$ 1.79	7.55 $\pm$ 0.93	7.00 $\pm$ 1.52	<b>0.035</b>	0.37
Confidence in Placement (1 – 5)	2.18 $\pm$ 1.17	3.18 $\pm$ 0.98	3.00 $\pm$ 1.15	<b>0.018</b>	<b>0.035</b>
Confidence in Teaching (1 – 5)	1.73 $\pm$ 1.10	2.73 $\pm$ 1.10	2.71 $\pm$ 1.38	<b>0.001</b>	0.078
Simulation Satisfaction (1 – 5)	3.36 $\pm$ 1.80	4.64 $\pm$ 0.50	4.85 $\pm$ 0.38	0.07	0.06