

Table 1 T- test for Significance Between Self-Reported Pre and Post-Confidence and Ability Change

System and Confidence Item	Mean (Pre) n = 29	Mean (Post) n = 29	SD	Sig.
Cardiovascular				
take history	4.03	4.38	.670	.010*
perform physical examination*	3.93	4.11	.612	.134
make primary diagnosis*	3.39	3.93	.693	.000*
formulate differential diagnosis*	3.50	3.93	.634	.001*
Abdomen/Gastrointestinal				
take history	4.00	4.28	.649	.030*
perform physical examination*	4.01	4.14	.629	.375
make primary diagnosis*	3.64	4.00	.678	.010*
formulate differential diagnosis*	3.57	3.96	.629	.003*
Respiratory				

	Mean	Mean	SD	Sig.
System and Confidence Item	(Pre)	(Post)		
	n = 29	n = 29		
take history	4.03	4.21	.759	.232
perform physical examination*	4.00	4.07	.663	.573
make primary diagnosis*	3.50	3.93	.690	.003*
formulate differential diagnosis*	3.46	3.96	.638	.000*
Musculoskeletal				
take history	3.72	4.00	.882	.103
perform physical examination*	3.32	3.61	.937	.118
make primary diagnosis*	3.07	3.86	.995	.000*
formulate differential diagnosis*	3.11	3.75	.989	.002*
Neurological				
take history	3.52	3.86	.897	.048*
perform physical examination*	3.39	3.64	.887	.148
make primary diagnosis*	3.00	3.43	1.03	.037*

System and Confidence Item	Mean (Pre) n = 29	Mean (Post) n = 29	SD	Sig.
formulate differential diagnosis*	2.93	3.43	.793	.002*
Head and neck/ENT system				
take history	3.66	3.93	1.07	.174
perform physical examination*	3.57	3.64	.940	.691
make primary diagnosis*	3.04	3.57	.838	.002*
formulate differential diagnosis*	3.07	3.54	.693	.001*
Ability to conduct interview				
presenting complaint	4.14	4.48	.670	.010*
medical history	4.17	4.48	.604	.010*
family history of disease(s)	4.17	4.34	.759	.232
patient's social situation	4.00	4.10	1.01	.586
patient's psychological reaction to the illness	3.72	4.07	.936	.057
patient's life functioning	3.69	4.10	.867	.016*

* Significant at the $p < .05$ level.

