Appendix 8: Confidence (tabulated)

I feel confident to…	PRE-TRAINING SURVEY (PART B)								POST TRAINING SURVEY (PART B)								Chi^2	p-value
	Strongly disagree		Disagree		Agree		Strongly agree		Strongly disagree		Disagree		Agree		Strongly agree			
	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%		
Undertake a triage assessment	0	0.0%	0	0.0%	44	48.4%	47	51.6%	1	1.1%	0	0.0%	25	27.5%	65	71.4%	12.5	0.0004
Determine which patients should be prioritised for assessment and treatment	0	0.0%	1	1.1%	44	48.4%	46	50.5%	1	1.1%	0	0.0%	24	26.4%	66	72.5%	14.3	0.0002
Manage a busy waiting room	0	0.0%	3	3.3%	41	45.1%	47	51.6%	1	1.1%	0	0.0%	29	31.9%	61	67.0%	8.2	0.0066*
Identify an unwell patient	0	0.0%	0	0.0%	42	46.2%	49	53.8%	1	1.1%	0	0.0%	20	22.0%	70	76.9%	14.2	0.0002
Determine which patients should be allocated a bed in ED	1	1.1%	1	1.1%	43	47.3%	45	49.5%	1	1.1%	1	1.1%	23	25.3%	66	72.5%	15.2	0.0001
Accurately document an ED presentation	1	1.1%	1	1.1%	50	54.9%	39	42.9%	1	1.1%	0	0.0%	21	23.1%	69	75.8%	22.5	<0.0001
Perform a secondary survey	0	0.0%	2	2.2%	47	51.6%	42	46.2%	1	1.1%	1	1.1%	28	30.8%	61	67.0%	10.9	0.0009
Perform an ECG	0	0.0%	1	1.1%	34	37.4%	56	61.5%	1	1.1%	0	0.0%	21	23.1%	69	75.8%	7.4	0.011*
Administer oxygen	0	0.0%	1	1.1%	27	29.7%	63	69.2%	1	1.1%	0	0.0%	16	17.6%	74	81.3%	5.8	0.027*
Maintain effective IPC in the ED	0	0.0%	3	3.3%	46	50.5%	42	46.2%	1	1.1%	0	0.0%	33	36.3%	57	62.6%	9.8	0.0026*
Categorise a patient's conscious state	0	0.0%	1	1.1%	38	41.8%	52	57.1%	1	1.1%	0	0.0%	25	27.5%	65	71.4%	5.8	0.016
Perform a primary survey	0	0.0%	0	0.0%	39	42.9%	52	57.1%	1	1.1%	0	0.0%	22	24.2%	68	74.7%	8.5	0.0035
Handover a patient to another clinician	0	0.0%	0	0.0%	36	39.6%	55	60.4%	1	1.1%	0	0.0%	20	22.0%	70	76.9%	8.3	0.0039
Perform defibrillation	1	1.1%	23	25.3%	43	47.3%	24	26.4%	2	2.2%	11	12.1%	45	49.5%	33	36.3%	3.0	0.083
Use nitrous oxide in the ED	4	4.4%	40	44.0%	33	36.3%	14	15.4%	5	5.5%	17	18.7%	47	51.6%	22	24.2%	3.2	0.12*

p-value calculated using McNemar's test for categorical variables, by comparing the percentage of participants who strongly agreed they were confident to perform the listed tasks before and after completion of the training program. For variables with low frequencies (indicated with an asterisk [*]), the exact version of McNemar's test was applied.