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Facilitating knowledge of mental health nurses to undertake physical health interventions: a pretest/post-test evaluation

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Table 1 Sample attendance and recruitment

Event	Participants	Completed questionnaires (% completed)
Oral Health	Practitioners 9 Students 16 Total 25	23 (92%)
I.M. update	Practitioners 20 Students 20 Total 40	39 (98%)
Diabetes	Practitioners 9 Students 26 Total 35	35 (100%)
HIP	Practitioners 26 Students 28 Total 54	44 (81%)
Wound Care	Practitioners 25 Students 25 Total 50	39 (78%)
Total	Practitioners 89 Students 115 Total 204	180 (88%)

Table 2 Pre and post test knowledge scores from workshops

Workshop	Mean- Pre Score	Mean Post- Score	Change Score	95% CI for chang e score	t-value	Degre es of freedo m	P-value for workshop
Diabetes	4.76/12 (39.7%)	10.26 /12 (85.5%)	+5.50 (45.8%)	(4.67, 6.33)	13.49	33	<0.001
IM	3.54/7 (50.6%)	5.41/7 (77.3%)	+1.87 (26.7%)	(1.44, 2.31)	8.72	38	<0.001
HIP	4.44/10 (44.4%)	8.14/10 (81.4%)	+3.70 (37.0%)	(2.87, 4.52)	9.09	37	<0.001
Oral Health	34.7/50 (69.4%)	43.2/50 (86.4%)	+8.5 (17.0%)	(4.13, 18.9)	4.15	33	<0.001
Wound Care	4.78/10 (47.8)	6.40/10 (64.0%)	+1.62 (16.2%)	(0.85, 2.83)	4.22	70	<0.001

Table 3 Evaluation of the workshops

Workshop	Sample respondents	Very satisfied	Satisfied	Not satisfied
Diabetes	28	14 (50%)	14 (50%)	0 (0%)
IM	41	13 (31.7%)	28 (68.3%)	0 (0%)
HIP	46	38 (82.6%)	7 (15.2%)	1 (2.2%)
Oral Health	23	1 (4.3%)	22 (95.7%)	0 (0)%)
Wound Care	28	20 (71.4%)	8 (28.6%)	0 (0%)

Total	166	86 (51.8%)	79 (47.6%)	1 (0.6%)