Table 5 Comparison between Shebin El-Kom teaching hospital and University of Menoufiya regarding empowerment in different units as perceived by the nurses Unit/ Shebin El-Kom University of t-test P-value Level of teaching Menoufiya hospital empowerment h No. % No. % Burns unit -0.1430.888 Poor 0 0 0.0 0.0 3 Moderate 42.9 3 33.3 Good 4 57.1 6 66.7 Mean (SD) 71.22 (10.63) 70.57 (6.29) Operating theatre 4.247 < 0.0001 Poor 0 0.0 0 0.0 Moderate 10 55. 40 95. 8 44.4 2 4.8 Good Mean (SD) 68.61 (6.55) 59.30 (8.22) Kidney dialysis -1.0220.318 Poor 0 0.0 0 0.0 8 Moderate 14 87. 88.9 2 12.5 1 Good 11.1 Mean (SD) 59.50 (9.02) 62.77 (4.20) Intensive care units 3.042 0.006 Poor 0 0.0 0 0.0 Moderate 4 44 4 14 87 Good 5 55.6 2 12.5 Mean (SD) 67.22 (5.40) 59.37 (6.57) Paediatric intensive 2.516 care 0.025Poor 0 0.0 0 0.0 Moderate 3 37.5 7 87.5 5 62.5 12.5 Good 1 67.87 (10.52) 57.27 (5.59) Mean (SD) Neonatal intensive care -1.6970.105Poor 0 0.0 0 0.0 Moderate 12 92. 8 88.9 Good 1 7.6 1 11.1

58.76 (6.77)

63.55 (6.08)

Mean (SD)

SD = standard deviation.