

Table 4 Outcome of diabetes care in 3 diabetes centres in Alexandria

Outcome	Abu-Qir Hospital (n = 120)		Farouk Hospital (n = 120)		Ras El-Ten Hospital (n = 120)		Total (n = 360)		Statistical test	
	No.	%	No.	%	No.	%	No.	%	$\chi^2$	P
<i>Degree of control</i>										
Good (2)	64	53.3	63	52.5	56	46.7	183	50.8	1.27	NS
Poor (0)	56	46.7	57	47.5	64	53.3	177	49.2		
Mean (SD)	1.07 (1.00)		1.05 (1.00)		0.93 (1.00)		1.02 (1.00)		1.064 <sup>a</sup>	0.303
<i>Degree of compliance to appointment</i>										
Good (2)	88	73.3	96	80.0	103	85.8	287	79.9	6.203	NS
Fair (1)	21	17.5	15	12.5	9	7.5	45	12.5		
Poor (0)	11	9.2	9	7.5	8	6.7	27	7.5		
Mean (SD)	1.34 (0.63)		1.28 (0.59)		1.21 (0.55)		1.28 (0.59)		1.527 <sup>a</sup>	0.219
<i>Presence of complications</i>										
Yes (0)	80	66.7	83	69.2	87	72.5	250	69.4	8.738	NS
No (2)	40	33.3	37	30.8	33	27.5	110	30.6		
Mean (SD)	1.40 (1.34)		1.49 (1.38)		1.38 (1.21)		1.43 (1.31)		0.237 <sup>a</sup>	0.789
<i>Total outcome</i>										
Good (4–6)	65	54.2	65	54.2	58	48.4	188	52.2	2.848	NS
Fair (2–3)	39	32.5	38	31.7	49	40.8	126	35.0		
Poor (0–1)	16	13.3	17	14.2	13	10.8	46	12.8		
Mean (SD)	3.39 (1.78)		3.38 (1.84)		3.28 (1.82)		3.34 (1.81)		1.836 <sup>a</sup>	0.091

<sup>a</sup>F-test value.

NS = no statistically significant difference.

SD = standard deviation.