Table 4 Medication administration errors in different departments of hospitals with different drug dispensing systems (DDS)

Hospital (DDS system)	No. of observations	Mean (SD) no. of errors per patient	t-value	P-value
All types			2.127	0.038
Al-Shifa (ward-stock)	600	1.8 (1.3)		
European Gaza (unit-dose)	496	0.9 (0.6)		
Wrong drug			–0.64	0.524
Al-Shifa (ward-stock)	1	0.03 (0.2)		
European Gaza (unit-dose)	2	0.07 (0.3)		
Wrong dose			1.43	0.158
Al-Shifa (ward-stock)	9	0.3 (0.5)		
European Gaza (unit-dose)	4	0.1 (0.4)		
Wrong time			1.82	0.073
Al-Shifa (ward-stock)	48	1.5 (2.2)		
European Gaza (unit-dose)	22	0.7 (0.7)		

SD = standard deviation.