

Table 1 Combined data on completeness of recorded items in initial and follow-up general medical forms at 7 primary care units in Alexandria: comparison of paper-based and electronic medical records

Variable	% completion of items				P-value (z-test)
	Paper records (n = 350)		e-records (n = 350)		
	Average	Min.–Max.	Average	Min.–Max.	
Initial forms					
Administrative data	85.1	70.0–90.4	75.0	75.0–75.0	< 0.001
History and examination	76.1	71.3–82.6	73.6	42.3–89.6	0.061
Physician identification	62.1	15.0–98.0	100.0	100.0	< 0.001
Follow-up forms					
Administrative data	100.0		100.0		> 0.999
Complaint/examination	87.1	82.3– 94.3	42.1	11.3–67.6	< 0.001
Diagnosis/treatment	96.2	91.0–100.0	81.0	27.0–100.0	< 0.001
Physician identification	100.0	100.0	100.0	100.0	> 0.999

Min.–Max. = minimum – maximum range among study units.

n = number of records examined.