Disease form Records examined % completion of items P-value

No. Paper records e-records (z-test) (n = 350) (n = 350)Diabetes mellitus 15 82.2 100.0 < 0.001

Table 3 Combined data on completeness of recorded items in disease-specific forms at 7 primary care units in Alexandria: comparison

of paper-based and electronic medical records

Paediatric

Referrals

Hypertension	14	82.8	100.0	< 0.001
Pregnancy	30	72.5	57.4	< 0.001
Family planning	25	92.2	64.2	< 0.001

91.3

72.1

77.5

71.2

< 0.001

0.862