

Table 2 Net Impact of Joint Commission International (JCI) hospital accreditation on the 2 accreditation and 2 control hospitals in Jordan, 2006–09

Variable	Accredited hospitals ^a (%)	Control hospitals (trend) ^a (%)	Net Impact of accreditation ^b (%)	P-value	Monetary savings per hospital per year in 2013 (US\$) ^c
Readmission to hospital within 30 days	0.56	0.43	0.13	0.857	–
Return to ICU within 24 hours	–0.37	0.82	–1.20	< 0.001	56 595
Return to surgery within 24 hours	–0.07	–0.21	0.14	0.731	–
Staff turnover per year	–4.97	7.83	–12.8	0.005	42 290
Completeness of medical records	19.8	–0.2	20.0	0.002	–
All indicators	–	–	–	–	98 885

^aChanges from pre-intervention year (2006) compared with average of 3 intervention years (2007–09).

^bNet impact is the differences in differences associated with the accreditation status.

^cSavings were calculated only for indicators for which results could be valued in monetary terms and the difference between accredited and control hospitals was statistically significant. Results converted at July 2013 exchange rate of US \$1 = 0.707 Jordanian dinars.

ICU – intensive care unit.