

**Supplementary Table 10: Hazard ratios for all in-hospital outcomes (discharge, in-hospital death, between-hospital transfer), comparing NHS hospitals with for-profit ISHPs.** Results highlighted in bold are significant at the 95% level. The \* indicates hazard ratios that could not be reliably estimated because there were zero events for one or both of the provider types.

Operation	Hazard ratio (95% CI) for for-profit ISHP vs NHS hospital			
	Discharge	Death	Emergency transfer	Other transfer
Wisdom tooth impacted	<b>1.07 (1.05,1.09)</b>	*	*	*
Wisdom tooth NEC	<b>1.08 (1.06,1.09)</b>	*	*	0.14 (0.01,1.72)
Cholecystectomy	<b>1.37 (1.26,1.48)</b>	*	0.69 (0.16,2.97)	0.30 (0.06,1.50)
Prostate resection	<b>1.65 (1.43,1.90)</b>	*	<b>4.69 (1.37,16.01)</b>	0.54 (0.10,2.97)
Hysterectomy	<b>1.58 (1.39,1.80)</b>	*	5.45 (0.89,33.39)	0.40 (0.09,1.81)
IH repair (prosthetics)	<b>1.28 (1.20,1.37)</b>	*	*	0.91 (0.07,11.55)
UH repair (prosthetics)	<b>1.36 (1.28,1.43)</b>	*	<b>9.38 (1.77,49.58)</b>	0.17 (0.02,1.45)
UH repair (sutures)	<b>1.20 (1.12,1.28)</b>	*	*	0.33 (0.03,3.15)
VH repair (prosthetics)	<b>1.89 (1.75,2.05)</b>	*	*	0.25 (0.03,2.21)
Lumbar decompression	<b>1.51 (1.30,1.75)</b>	0.76 (0.09,6.64)	0.49 (0.10,2.46)	<b>0.08 (0.01,0.59)</b>
THR (cemented)	<b>1.84 (1.63,2.08)</b>	<b>0.16 (0.04,0.67)</b>	1.17 (0.47,2.92)	<b>0.24 (0.11,0.53)</b>
THR (no cement)	<b>1.78 (1.58,1.99)</b>	*	0.66 (0.29,1.49)	<b>0.26 (0.13,0.52)</b>
THR (NEC)	<b>2.51 (1.93,3.25)</b>	*	1.26 (0.29,5.42)	*
TKR (cemented)	<b>1.94 (1.76,2.15)</b>	0.31 (0.05,2.13)	0.90 (0.41,1.96)	<b>0.24 (0.12,0.51)</b>
TKR (no cement)	<b>2.14 (1.79,2.54)</b>	*	2.06 (0.78,5.41)	*
TKR (NEC)	<b>2.08 (1.83,2.36)</b>	0.18 (0.02,1.60)	1.71 (0.57,5.17)	<b>0.22 (0.09,0.54)</b>
THR (cemented acetabulum)	<b>1.84 (1.56,2.17)</b>	*	0.68 (0.07,6.72)	1.44 (0.30,6.84)
THR (cemented femoral stem)	<b>1.91 (1.69,2.16)</b>	0.21 (0.03,1.30)	0.58 (0.20,1.72)	<b>0.04 (0.01,0.19)</b>