

Supplemental Information

SUPPLEMENTAL TABLE 4 Adjusted Rates and Odds Ratios for Pediatric Quality Indicators (PDI) by Payer				
PDI	Payer	Adjusted Rate Per 10 000 (95% CI)	P	Adjusted Odds Ratio (95% CI)
Accidental puncture or laceration (PDI 01)	Medicaid	0.57 (0.46–0.7)	.479	NA
	Private	0.54 (0.44–0.68)		NA
Iatrogenic pneumothorax (PDI 05)	Medicaid	0.24 (0.18–0.34)	.459	NA
	Private	0.27 (0.2–0.38)		NA
Postoperative hemorrhage or hematoma (PDI 08)	Medicaid	19.16 (15.61–23.52)	.003	1.43 (1.13–1.8)
	Private	13.45 (10.75–16.83)		Reference
Postoperative respiratory failure (PDI 09)	Medicaid	141.2 (131–152.19)	.001	1.16 (1.07–1.26)
	Private	121.77 (112.77–131.47)		Reference
Postoperative sepsis (PDI 10)	Medicaid	74.17 (69.06–79.65)	<.001	1.45 (1.33–1.59)
	Private	51.23 (47.14–55.67)		Reference
Central venous catheter-related BSI (PDI 12)	Medicaid	1.96 (1.75–2.2)	<.001	1.38 (1.23–1.55)
	Private	1.42 (1.25–1.62)		Reference
Neonatal BSI (NQI 03)	Medicaid	237.4 (222.06–253.78)	.820	NA
	Private	239.86 (222.59–258.43)		NA

CI, confidence interval; NA, not applicable; NQI, Neonatal Quality Indicator. Adjusted for severity on the basis of AHRQ published adjustment strategy that is unique to each PDI. Bolded text highlights significant values.

SUPPLEMENTAL TABLE 5 Racial/Ethnic Disparities in Pediatric Quality Indicators (PDI), Stratified by Payer Group

PDI	Payer	White		Black		Hispanic		Asian American or Pacific Islander		Other Race/Multiple Race	
		Adjusted Odds Ratio (95% CI)	Reference	Adjusted Odds Ratio (95% CI)	Reference	Adjusted Odds Ratio (95% CI)	Reference	Adjusted Odds Ratio (95% CI)	Reference	Adjusted Odds Ratio (95% CI)	Reference
Accidental puncture/laceration	Medicaid	1.08 (0.9–1.29)	Reference	1.09 (0.74–1.63)	Reference	1.32 (0.93–1.9)	Reference	1.03 (0.52–2.03)	Reference	1.21 (0.76–1.91)	Reference
	Private	Reference	Reference	Reference	Reference	Reference	Reference	Reference	Reference	Reference	Reference
Iatrogenic pneumothorax	Medicaid	0.95 (0.62–1.43)	Reference	1.31 (0.45–3.86)	Reference	3.21 (0.91–11.4)	Reference	0.25 (0.04–1.77)	Reference	0.8 (0.25–2.58)	Reference
	Private	Reference	Reference	Reference	Reference	Reference	Reference	Reference	Reference	Reference	Reference
Postoperative hemorrhage/hematoma	Medicaid	1.45 (1.04–2.01)	Reference	2.05 (0.98–4.29)	Reference	2.44 (1.07–5.57)	Reference	4.19 (1.24–14.11)	Reference	0.6 (0.26–1.41)	Reference
	Private	Reference	Reference	Reference	Reference	Reference	Reference	Reference	Reference	Reference	Reference
Postoperative respiratory failure	Medicaid	1.1 (0.96–1.25)	Reference	1.06 (0.81–1.38)	Reference	1.13 (0.92–1.39)	Reference	1.13 (0.92–1.39)	Reference	0.78 (0.56–1.09)	Reference
	Private	Reference	Reference	Reference	Reference	Reference	Reference	Reference	Reference	Reference	Reference
Postoperative sepsis	Medicaid	1.56 (1.36–1.79)	Reference	1.21 (0.96–1.51)	Reference	1.25 (0.99–1.58)	Reference	1.17 (0.66–2.05)	Reference	1.22 (0.86–1.73)	Reference
	Private	Reference	Reference	Reference	Reference	Reference	Reference	Reference	Reference	Reference	Reference
Central venous catheter-related BSI	Medicaid	1.28 (1.08–1.52)	Reference	1.45 (1.04–2.02)	Reference	1.41 (1.02–1.95)	Reference	1.93 (0.98–3.81)	Reference	1.36 (0.86–2.15)	Reference
	Private	Reference	Reference	Reference	Reference	Reference	Reference	Reference	Reference	Reference	Reference
Neonatal BSI	Medicaid	0.9 (0.77–1.06)	Reference	1.05 (0.85–1.29)	Reference	0.99 (0.79–1.23)	Reference	0.79 (0.48–1.29)	Reference	0.86 (0.63–1.17)	Reference
	Private	Reference	Reference	Reference	Reference	Reference	Reference	Reference	Reference	Reference	Reference

Adjusted for severity on the basis of AHRQ published adjustment strategy that is unique to each PDI. Bolded text highlights significant values. CI, confidence interval.