

Table 2. Unadjusted costs, length of stay, intensive care utilization, and readmissions for patients hospitalized for bronchiolitis who did or did not receive high flow nasal cannula (HFNC).

	No HFNC	HFNC	p-value
N, Index Encounters	12,498	5,614	
Standardized Cost (entire hospitalization), GM (95% CI)	\$3,482 (\$3,436,\$3,529)	\$9,758 (\$9,502,\$10,022)	<0.001
Laboratory, GM (95% CI)	\$1 (\$1,\$1)	\$9 (\$8,\$10)	<0.001
Medication, GM (95% CI)	\$5 (\$5,\$5)	\$26 (\$24,\$27)	<0.001
Imaging, GM (95% CI)	\$0 (\$0,\$0)	\$1 (\$1,\$1)	<0.001
Supply, GM (95% CI)	\$0 (\$0,\$0)	\$22 (\$20,\$25)	<0.001
Clinical, GM (95% CI)	\$271 (\$264,\$277)	\$873 (\$848,\$898)	<0.001
Other (including room and board), GM (95% CI)	\$2,847 (\$2,810,\$2,884)	\$7,453 (\$7,249,\$7,663)	<0.001
Day 0 Cost (first calendar day of hospital stay)	\$1,564 (\$1,535,\$1,594)	\$3,231 (\$3,136,\$3,329)	<0.001
Daily Cost (per 24 hours of hospital stay)	\$2,686 (\$2,660,\$2,712)	\$3,779 (\$3,685,\$3,876)	<0.001
Laboratory, GM (95% CI)	\$1 (\$1,\$1)	\$3 (\$3,\$4)	<0.001
Medication, GM (95% CI)	\$4 (\$4,\$4)	\$10 (\$9,\$11)	<0.001
Imaging, GM (95% CI)	\$0 (\$0,\$0)	\$0 (\$0,\$1)	<0.001
Supply, GM (95% CI)	\$0 (\$0,\$0)	\$9 (\$8,\$10)	<0.001
Clinical, GM (95% CI)	\$196 (\$191,\$200)	\$335 (\$326,\$345)	<0.001
Other (including room and board), GM (95% CI)	\$2,196 (\$2,177,\$2,215)	\$2,887 (\$2,812,\$2,963)	<0.001
LOS (Hours), GM (95% CI)	31.1 (30.8,31.5)	62.0 (61.1,62.8)	<0.001
Any ICU, N (Col %)	247 (2.0)	1,702 (30.3)	<0.001
All-cause Readmission, N (%)			
3-day	247 (2.0)	41 (0.7)	<0.001
7-day	300 (2.4)	65 (1.2)	<0.001
14-day	391 (3.1)	147 (2.6)	0.061
Abbreviations: Confidence Interval (CI), GM (Geometric Mean), Length of Stay (LOS), ICU (Intensive Care Unit)			