

Table 10: Analyses of Differences in Inpatient Pediatric Patient Experience Based on Respondent Education

UNADJUSTED ANALYSIS

	≤8th Grade or Some HS (1039)	HS Grad (2350)	Some College (4179)	College Grad (2895)	>College Grad (2592)	P-Value
Nurse-parent communication	82.4%	82.6%	81.7%	80.1%	78.0%	<.001
Doctor-parent communication	85.2%	85.0%	83.3%	80.7%	78.8%	<.001
Communication about medicines	80.3%	80.1%	81.0%	78.8%	78.3%	.003
Informed about child's care	79.7%	76.4%	73.1%	68.2%	64.8%	<.001
Privacy with providers	80.5%	83.6%	83.1%	79.9%	78.5%	<.001
Preparing to leave hospital	83.2%	82.5%	81.1%	79.8%	77.5%	<.001
Informed in Emergency Room	85.8%	83.8%	82.8%	82.0%	81.0%	.09
Nurse-child communication	73.6%	74.3%	72.0%	67.8%	63.7%	<.001
Doctor-child communication	75.2%	71.3%	68.8%	64.1%	59.2%	<.001
Involving teens in care	75.3%	76.0%	71.3%	68.8%	66.2%	<.001
Mistakes and concerns	64.4%	60.9%	56.2%	49.4%	47.5%	<.001
Call button	66.2%	63.9%	58.7%	54.2%	52.3%	<.001
Child comfort	70.1%	69.5%	68.5%	65.5%	63.3%	<.001
Child pain	82.8%	75.4%	73.4%	71.4%	70.0%	<.001
Cleanliness	73.5%	70.1%	68.5%	66.1%	62.1%	<.001
Quietness	73.0%	68.4%	61.4%	53.5%	49.3%	<.001
Overall rating	84.5%	80.0%	76.2%	71.1%	70.5%	<.001
Recommend hospital	85.3%	85.3%	84.4%	83.1%	81.5%	.002

*MULTIVARIATE ANALYSIS**

	≤8th Grade or Some HS (1039)	HS Grad (2350)	Some College (4179)	College Grad (2895)	>College Grad (2592)	P-Value
Nurse-parent communication	81.9%	82.7%	82.2%	80.2%	77.8%	<.001
Doctor-parent communication	84.8%	85.0%	83.7%	80.7%	78.8%	<.001
Communication about medicines	80.7%	80.4%	80.9%	78.5%	78.0%	<.001
Informed about child's care	78.8%	76.3%	73.8%	68.5%	64.8%	<.001
Privacy with providers	81.1%	83.4%	82.7%	79.6%	78.8%	<.001
Preparing to leave hospital	83.1%	82.8%	81.6%	79.5%	77.1%	<.001
Informed in Emergency Room	85.7%	84.5%	83.3%	81.5%	80.5%	.01
Nurse-child communication	73.1%	74.5%	72.5%	67.6%	63.6%	<.001
Doctor-child communication	74.4%	71.8%	69.5%	64.1%	58.9%	<.001
Involving teens in care	75.0%	76.7%	72.2%	68.7%	64.9%	<.001
Mistakes and concerns	62.7%	60.6%	56.6%	50.4%	48.2%	<.001
Call button	65.3%	63.7%	59.6%	54.5%	52.1%	<.001
Child comfort	70.3%	69.8%	68.8%	65.1%	62.9%	<.001
Child pain	82.7%	75.8%	73.8%	71.3%	69.4%	<.001

Cleanliness	71.9%	69.8%	69.3%	66.9%	62.3%	<.001
Quietness	71.7%	67.7%	61.6%	54.2%	50.5%	<.001
Overall rating	84.3%	80.6%	76.7%	70.9%	70.0%	<.001
Recommend hospital	85.9%	86.0%	84.5%	82.4%	80.8%	<.001

*Adjusted for: Child Global Health Status, Child Age, Relation to Child, Respondent Age, and Hospital