

Pediatric Toolkit for Using the AHRQ Quality Indicators  
How To Improve Hospital Quality and Safety

	AHRQ Pediatric Quality Indicators Prioritization Worksheet																
	Section 1- Blue		Section 2-Green						Section 3-Purple			Section 4-Orange					
	Own Rate and National Comparator		Estimate Annual Cost and Cost To Implement						Rate Strategic Alignment and Regulatory Mandates Rate on scale of 10 (agree/high) to 0 (disagree/low)			Barrier Assessment (Indicate Yes or No)					
			Volume of Cases at Risk	Cost of Single Event	Total Cost	Cost To Implement	Penalties and Incentives	Proxies for Cost	Strategic Alignment	External Mandates	Public Perception	Executive-Level Support	Staff Capability	Staff Willingness	Time and Effort	Ability To Monitor Progress	
	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	
List of PDIs	Own Rate	National Comparator	Annual volume of this event	Anticipated average cost for one case with this event	The total annual cost of this event to our organization	Anticipated cost to investigate/ implement new process is less than annual cost of event	Anticipated costs and benefits from HAC Reduction, VBP, etc.	Additional information that could be used instead of or in addition to cost estimates in columns F-H	Aligned with established organizational goals and priorities	• Regulatory • Value-based purchasing • Sentinel event	• Publicly reported • Public perception • Marketing • Competitive pressure	Do we have the committed support of our senior leadership?	Do we have staff with the needed skills for this PI team?	Are affected staff willing to change?	Will the added demand on staff time and effort be reasonable?	Do we have a method to review PI progress on a regular basis?	
Neonatal	NQI 01 Neonatal Iatrogenic Pneumothorax																
	NQI 02 Neonatal Mortality Rate																
	NQI 03 Neonatal Blood Stream Infection Rate																
Pediatric	PDI 01 Accidental Puncture or Laceration Rate																
	PDI 02 Pressure Ulcer Rate																
	PDI 05 Iatrogenic Pneumothorax Rate																
	PDI 06 RACHS-1 Pediatric Heart Surgery Mortality Rate																
	PDI 07 RACHS-1 Pediatric Heart Surgery Volume																
	PDI 08 Perioperative Hemorrhage or Hematoma Rate																
	PDI 09 Postoperative Respiratory Failure Rate																
	PDI 10 Postoperative Sepsis Rate																
	PDI 11 Postoperative Wound Dehiscence Rate																
	PDI 12 Central Venous Catheter-Related Blood Stream Infection Rate																
Sentinel Events	PDI 03 Retained Surgical Item or Unretrieved Device Fragment Count																
	PDI 13 Transfusion Reaction Count																
Pediatric Safety Composite Indicator	PDI 19 Pediatric Safety for Selected Indicators																

Tool C.1