## AHRQ Quality Indicators Prioritization Worksheet

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**Patient Safety**

- PSI 03 Pressure Ulcer
- PSI 06 Iatrogenic Pneumothorax
- PSI 07 Central Venous Catheter-Related Bloodstream Infections
- PSI 08 Postoperative Hip Fracture
- PSI 09 Perioperative Hemorrhage or Hematoma
- PSI 10 Postoperative Physiologic and Metabolic Derangement
- PSI 11 Postoperative Respiratory Failure
- PSI 12 Perioperative Pulmonary Embolism or Deep Vein Thrombosis
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- PSI 06 Iatrogenic Pneumothorax
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Prepared by RAND and UHC for AHRQ
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<tr>
<td><strong>Volume of Cases at Risk</strong></td>
<td><strong>Cost of Single Event</strong></td>
<td><strong>Total Cost</strong></td>
<td><strong>Cost To Implement</strong></td>
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<td><strong>External Perception</strong></td>
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<td><strong>Staff Capability</strong></td>
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<td><strong>Staff Willingness</strong></td>
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#### Barrier Assessment (Indicate Yes or No)
- 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?

#### List of PSIs/IQIs/PDIs
- PSI 14: Postoperative Wound Dehiscence
- PSI 15: Accidental Puncture or Laceration
- **Obstetric**
  - PSI 17: Birth Trauma-Injury to Neonate
  - PSI 18: Obstetric Trauma Vaginal Delivery With Instrument
  - PSI 19: Obstetric Trauma Vaginal Delivery Without Instrument
- **Death**
  - PSI 02: Death in Low-Mortality DRGs
  - PSI 04: Death Among Surgical Inpatients
- **Sentinel Events (Adults)**
  - PSI 05: Retained Surgical Item or Unretrieved Device Fragment Count
  - PSI 16: Transfusion Reaction

### AHRQ Inpatient Mortality for Selected Conditions Quality Indicator Composite
- IQI 15: AMI Mortality
- IQI 16: Heart Failure Mortality
- IQI 17: Acute Stroke Mortality

#### Estimate Annual Cost and Cost To Implement
- Own Rate and National Comparator
- Anticipated volume of this event
- Anticipated total annual cost of this event to our organization
- Anticipated cost to investigate/implement new process
- Anticipated costs and benefits from MAC 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
- Strategic Alignment: Regulatory
- Value-based purchasing
- Sentinel event
- Executive-level Support: 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?
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#### Volume of Cases at Risk

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<td>Time and Effort</td>
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<tr>
<td>(Q) 18 Gastrointestinal Hemorrhage Mortality</td>
<td>(Q) 19 Hip Fracture Mortality</td>
<td>(Q) 20 Pneumonia Mortality</td>
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**AHRQ Inpatient Mortality for Selected Procedures Composite**

- (Q) 08 Esophageal Resection Mortality
- (Q) 09 Pancreatic Resection Mortality
- (Q) 11 AAA Repair Mortality
- (Q) 12 CABG Mortality
- (Q) 13 Craniotomy Mortality
- (Q) 14 Hip Replacement Mortality
- (Q) 06 and IQ 30 Percutaneous Coronary Intervention
- (Q) 07 and IQ 31 Carotid Endarterectomy

**Neonatal**

- IQI 01 Neonatal Iatrogenic Pneumothorax

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**List of PSIs/IQIs/PDIs**

- NQI 02 Neonatal Mortality Rate
- NQI 03 Neonatal Blood Stream Infection Rate

**Pediatric**

- PDI 03 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
## AHRQ Quality Indicators Prioritization Worksheet

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- **Cost of Single Event**
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- **Proxies for Cost**
- **Strategic Alignment**
- **External Mandates**
- **Public Perception**
- **Executive-Level Support**
- **Staff Capability**
- **Staff Willingness**
- **Time and Effort**
- **Ability To Monitor Progress**

### Section 2: Green
- **Rate Strategic Alignment and Regulatory mandates**
- **Barrier Assessment (Indicate Yes or No)**

### Section 3: Purple
- **List of PSIs/IQIs/PDIs**
- **Own Rate**
- **National Comparator**

### Section 4: Orange
- **Barrier Assessment (indicate Yes or No)**
- **Estimated Annual Cost and Cost To Implement**
- **Rate Strategic Alignment and Regulatory Mandates**
- **Rate on scale of 10 (agree/high) to 0 (disagree/low)**

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**Pediatric Safety Composite Indicator**
- **PDII 12 Central Venous Catheter-Related Blood Stream Infection Rate**
- **PDII 03 Retained Surgical Item or Unretrieved Device Fragment Count**
- **PDII 13 Transfusion Reaction Count**

**Sentinel Events (Pediatric)**
- **PDII 19 Pediatric Safety for Selected Indicators**

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