# Capital BLUE

LEAPFROG HOSPITAL RECOGNITION PROGRAM ROLL-MAY 4, 2017

Capital BlueCross is an Independent Licensee of the BlueCross BlueShield Association

## WHY LEAPFROG

- Capital BlueCross was seeking a standardized solution to quality measurement throughout our facility-based P4I programs
  - Previous programs were largely based on CMS Hospital Compare data
    - Outdated information, inclusive of only the Medicare population
- Employer group interest in Leapfrog hospital data led to Capital BlueCross exploring opportunities with the Leapfrog group beginning in April of 2015

#### **LEAPFROG HOSPITAL SAFETY GRADE**

#### LEAPFROG HOSPITAL SAFETY GRADE

Home | What is Patient Safety? | Your Hospital's Safety Grade | What You Can Do to Sta



Aren't all hospitals safe? Sadly, no. The **Hospital Safety Grade** scores hospitals on how safe they keep their patients from errors, injuries, accidents, and infections.



#### THE LEAPFROG HOSPITAL SURVEY



2016 Survey results are now available. Search for hospitals in your area. Just start typing your location or your hospital's name.

|  | Search by Location (address, city, state, etc.) | Within 50 Miles 🗸 | Search |
|--|---|-------------------|--------|
|--|---|-------------------|--------|

# Inpatient Care Management Steps to Avoid Harm Never Events Management Appropriate Use of Antibiotics in Hospitals Specially trained doctors care for ICU patients Readmissions for Common Acute Conditions

## **2016 LHRP VALUE SCORE**

| Survey Section            | Measure                   | 2016 Weight |
|---------------------------|---------------------------|-------------|
| Medication Safety         | CPOE                      | 15.00%      |
|                           | BCMA                      |             |
| Inpatient Care Management | ICU Staffing              | 20.00%      |
|                           | Safe Practices            |             |
|                           | Never Events              |             |
|                           | Hospital Readmission      |             |
|                           | Antibiotic Stewardship    |             |
| Maternity Care            | Early Elective Deliveries | 15.00%      |
|                           | Cesarean Section          |             |
|                           | Episiotomy                |             |
|                           | Maternity Care Process    |             |
|                           | High Risk Deliveries      |             |

## **2016 LHRP VALUE SCORE**

| Survey Section               | Measure         | 2016 Weight |
|------------------------------|-----------------|-------------|
| High Risk Surgeries          | AVR             | 15.00%      |
|                              | ΑΑΑ             |             |
|                              | Esophagectomy   |             |
|                              | Pancreatectomy  |             |
| Hospital Acquired Conditions | CLABSI          | 35.00%      |
|                              | CAUTI           |             |
|                              | SSI Colon       |             |
|                              | MRSA            |             |
|                              | C. Diff         |             |
|                              | Pressure Ulcers |             |
|                              | Injuries        |             |

## **2016 LHRP VALUE SCORE**

#### LHRP Value Score Weighting Determined by:

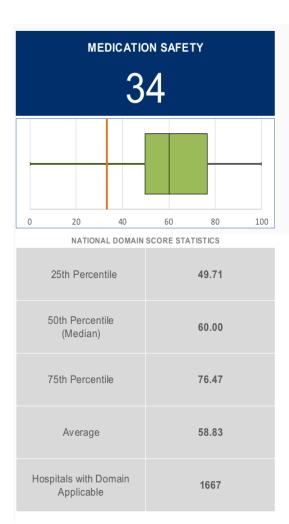
- Volume Score
- Patient Harm Score
- Resource Management Score

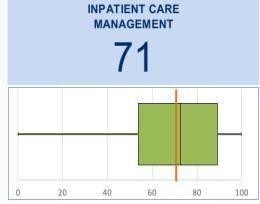


## 2016 SCORECARD

|                              |        |         |                                      |            |          | ENCHMARK | S      |
|------------------------------|--------|---------|--------------------------------------|------------|----------|----------|--------|
| DOMAIN                       | DOMAIN | MEASURE | MEASURE                              | 2016 SCORE | NATIONAL | STATE    | COHORT |
|                              | WEIGHT | WEIGHT  | Computering I Planticing Order Fater | 50         | N=1667   | N=233    | N=689  |
|                              | 17.65% | 9.34%   | Computerized Physician Order Entry   | 50         | 71       | 75       | 74     |
|                              |        | 8.30%   | Bar Code Medication Administration   | 15         | 45       | 44       | 47     |
|                              |        | 6.33%   | ICU Staffing                         | 100        | 58       | 63       | 60     |
| In motion to Come            |        | 4.52%   | Safe Practices                       | 0          | 70       | 71       | 72     |
| Inpatient Care<br>Management | 23.53% | 2.71%   | Never Events                         | 100        | 78       | 88       | 77     |
|                              |        | 5.43%   | Hospital Readmission                 | 56         | 65       | 69       | 62     |
|                              |        | 4.52%   | Antibiotic Stewardship               | 100        | 77       | 82       | 78     |
|                              |        | 5.88%   | CLABSI                               | 64         | 50       | 51       | 52     |
|                              |        | 5.04%   | CAUTI                                | 78         | 50       | 49       | 52     |
|                              |        | 4.20%   | SSI Colon                            | 84         | 50       | 52       | 49     |
| Infections & Injuries        | 41.18% | 6.72%   | MRSA                                 | 78         | 53       | 58       | 50     |
|                              |        | 7.56%   | C. Diff                              | 81         | 45       | 36       | 41     |
|                              |        | 5.88%   | Pressure Ulcers                      | 100        | 69       | 73       | 67     |
|                              |        | 5.88%   | Injuries                             | 69         | 57       | 66       | 55     |
|                              |        | 4.81%   | Early Elective Deliveries            | 50         | 66       | 72       | 67     |
|                              |        | 4.81%   | Cesarean Section                     | 48         | 48       | 50       | 49     |
| Maternity Care               | 17.65% | 4.01%   | Episiotomy                           | 58         | 56       | 59       | 54     |
|                              |        | 4.01%   | Maternity Care Practices             | 27         | 76       | 77       | 77     |
|                              |        | 0.00%   | High-Risk Deliveries                 | N/A        | 56       | 63       | 47     |
|                              |        | N/A     | Aortic Valve Replacement             | N/A        | 57       | 63       | 53     |
| High-Risk Surgeries          | N/A    | N/A     | Abdominal Aortic Aneurisym           | N/A        | 58       | 57       | 54     |
| nign-kisk Surgeries          | 11/74  | N/A     | Esophageal Resection                 | N/A        | 56       | 63       | 47     |
|                              |        | N/A     | Pancreatic Resection                 | N/A        | 56       | 63       | 47     |

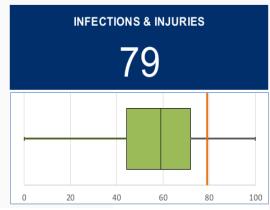
## 2016 SCORECARD





NATIONAL DOMAIN SCORE STATISTICS

| 25th Percentile                     | 53.79 |
|-------------------------------------|-------|
| 50th Percentile<br>(Median)         | 72.73 |
| 75th Percentile                     | 89.26 |
| Average                             | 68.23 |
| Hospitals with Domain<br>Applicable | 1667  |



NATIONAL DOMAIN SCORE STATISTICS

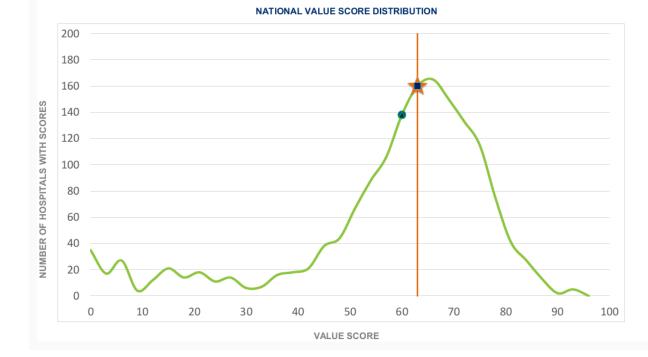
| 25th Percentile                     | 44.19 |
|-------------------------------------|-------|
| 50th Percentile<br>(Median)         | 59.11 |
| 75th Percentile                     | 71.82 |
| Average                             | 55.33 |
| Hospitals with Domain<br>Applicable | 1660  |

## **2016 SCORECARD**

#### Your Value Score

Individual measure scores for each of the 23 measures included in the Leapfrog Hospital Survey are systematically combined into an overall composite score referred to as the Value Score, which ranges from 0 (lowest performance) to 100 (highest performance).

The histogram graphs all value scores received by hospitals participating in the 2016 Survey and illustrates, with an orange star, where your hospital's value score places you comparatively. Your decile ranking is reflective of your performance amongst all hospitals nationally.



#### 63 YOUR VALUE SCORE NATIONAL AVERAGE 60 STATE AVERAGE 62 CUSTOM COHORT AVG 59 State: Sample State Cohort: 101-250 Beds 78 and above Top 2nd 74-78 3rd 70-74 4th 68-70 5th 65-68 7th 57-61 8th 51-57 9th 28-51 Below 28 10th

### **HCIF-CBC COLLABORATION**

- HCIF reviewed the 2015 scorecard results from 17 hospitals in central Pennsylvania that completed the Leapfrog survey
  - Analyzed Leapfrog survey data and variations in performance to identify regional trends, strengths, and opportunities for improvement
- More than 70% of the hospitals evaluated performed better than state and national benchmarks



## **HCIF LHRP SCORECARD ANALYSIS**

#### Central Pennsylvania hospitals performed well in:

- Never events policies
- NQF safe practices
- ICU physician staffing
- Readmissions
- Pressure Ulcers
- CPOE

#### Areas of identified opportunity included:

- Hospital-Acquired injuries (fractures, dislocations, intracranial injury, crushing injury, burns)
- NTSV C-section rates

## LHRP SHARED LEARNING IMPROVEMENT INITIATIVE

- Held October 14, 2016 at the Capital Blue health and wellness center in Enola, PA
- 40 attendees representing 15 facilities, including staff from Capital BlueCross, HCIF, and Leapfrog
- Representatives from Penn State Milton S. Hershey Medical Center shared their success with clinical documentation improvement efforts
- Panel discussion on strategies for reducing unnecessary Cesarean deliveries

## **Questions?**