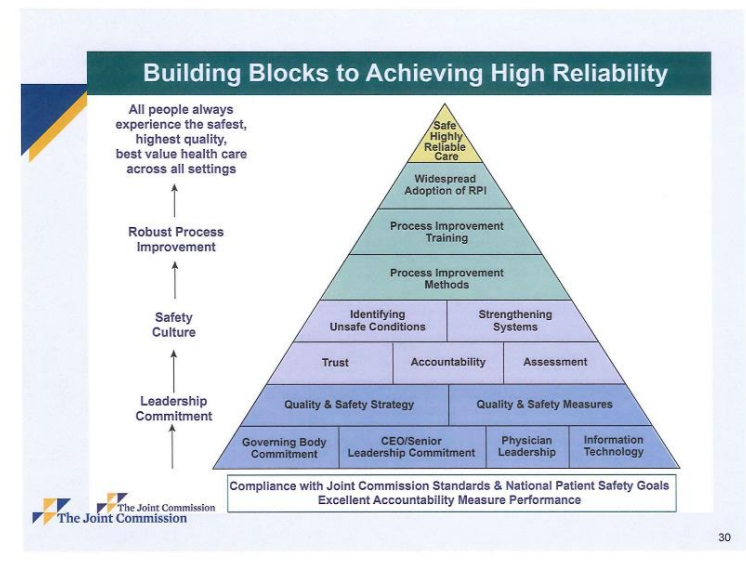


7.2 INFECTION PREVENTION ACTION PLAN DISCUSSION



HIGH RELIABLE ORGANIZATION

- Regional Chief Medical Offices, Infection Control Physicians, Quality Leaders & Staff Epidemiologists
- Transformational Change
 - Leadership
 - Safety Culture
 - Robust Process Improvement
- Commitment to Zero Harm



STANDARDIZATION

- District-wide Infection Control Plan
 - Standardize approach to emerging threats
- Standardize Products and Protocols
- Intense Analysis for every event
 - At local level, evaluate processes, track & trend
- Unified Goals- Balance Score Card

	CLABSI	CAUTI	CDIFF
FY19	34	42	83
<i>SIR</i>	<i>0.86</i>	<i>1.20</i>	<i>0.61</i>
<i>Line days</i>	<i>36236</i>	<i>23604</i>	<i>268744</i>
FY20	23	25	74
<i>SIR</i>	<i>0.60</i>	<i>0.65</i>	<i>0.42</i>
<i>Line days</i>	<i>35166</i>	<i>24587</i>	<i>274472</i>
FYTD21	32	29	66
<i>SIR</i>	<i>0.75</i>	<i>0.65</i>	<i>0.35</i>
<i>Line days</i>	<i>36473</i>	<i>26880</i>	<i>269170</i>
FYTD21 COVID19 removed	7	22	59
<i>SIR</i>	<i>0.16</i>	<i>0.50</i>	<i>0.31</i>

PROCESSES- COVID 19 NEGATIVE CASES

- Central Line Associated Blood Stream Infection (CLABSI)
 - 7 clabsi out of 36473- line days
 - Utilization, line location, LOS, care & maintenance
- Catheter Associated Urinary Tract Infection (CAUTI)
 - 22 cauti out of 26880 Foley days
 - Utilization, HOUDINI Protocol, LOS, care & maintenance
- Multi-Drug Resistant Organisms (MDRO)
 - C Diff – 59 (189 predicted)
 - Early Identification- POA vs. HAC
- Surgical Site Infections (SSI)
 - 14 SSI out of 796 cases
 - Standardize
 - Pre-op: Weights, CHG, Glucose
 - Inter-op: Weight based ABX, temp control, re-dosing ABX
 - Post-op: Glucose, wound care

2021 NHSN LEAPFROG ANALYSES

2021 Leapfrog								
	BHMC		BHN		BHIP		BHCS	
	2020	2021	2020	2021	2020	2021	2020	2021
CLABSI	0.645	0.7	0.739	0.68	0.75	0.77	0.465	0.65
CAUTI	0.792	0.72	0.806	0.62	1.48	0.68	1.063	0.68
MRSA	1.044	1.38	1.68	0.894	1.47	1.31	0.964	0.75
C.Diff	0.3	0.63	0.529	0.491	0.283	0.32	0.518	0.31
SSI Colon	1.38	2.14	2.426	1.4	0.348	0.31	1.898	1.94

2021 Leapfrog will use 2019 Q3,Q4 & 2020 Q3, Q4 data

OUTCOMES

- Chasing Zero -Benchmark & Thresholds
- Balance Score Card
- Standardize Presentation of Regional Data
- Evidence based practice review
- Accountability in practice
 - Onboarding & annual competence
- Improve Public Reporting
 - CMS Star Rating, Leapfrog, & Value Based Purchasing