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Patient Safety at the Clinical Center

Are we on the Right Path?

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Review of:

**CLABSI Rates and Prevention
KBMA Utilization
3NE Unit PSCQ Meetings
Opportunities for Growth**



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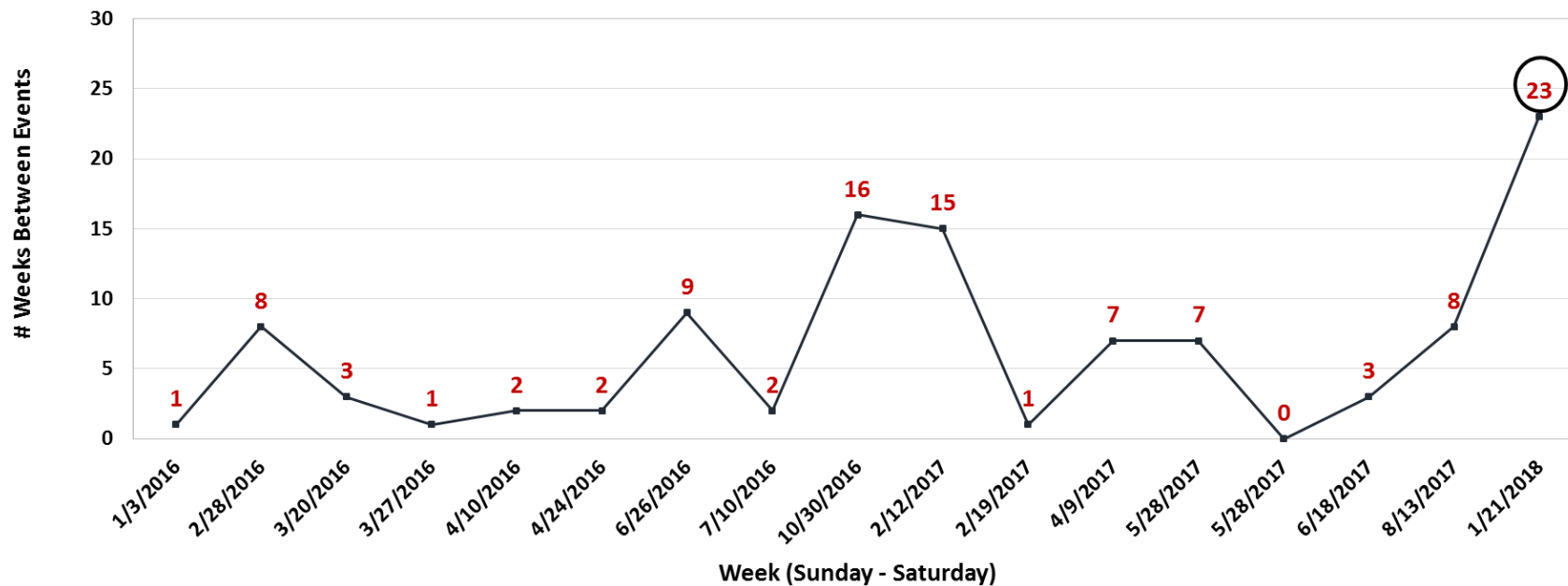
CLABSI Prevention

Central Line Associated Blood Stream Infections (CLABSI)

Weeks Between Events

3N#

24-Month Rolling Report



Source: HES Quarterly HAI Reports

Notes: Zeros reflect >1 CLABSI diagnosed in a single week



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Prevention Strategies

1. RCA for each identified CLABSI
2. 30 day room cleaning
3. Staff re-education
4. Alcohol Caps
5. Dressing change day identification
6. Showering Guidelines
7. Unit Orientation Guidelines



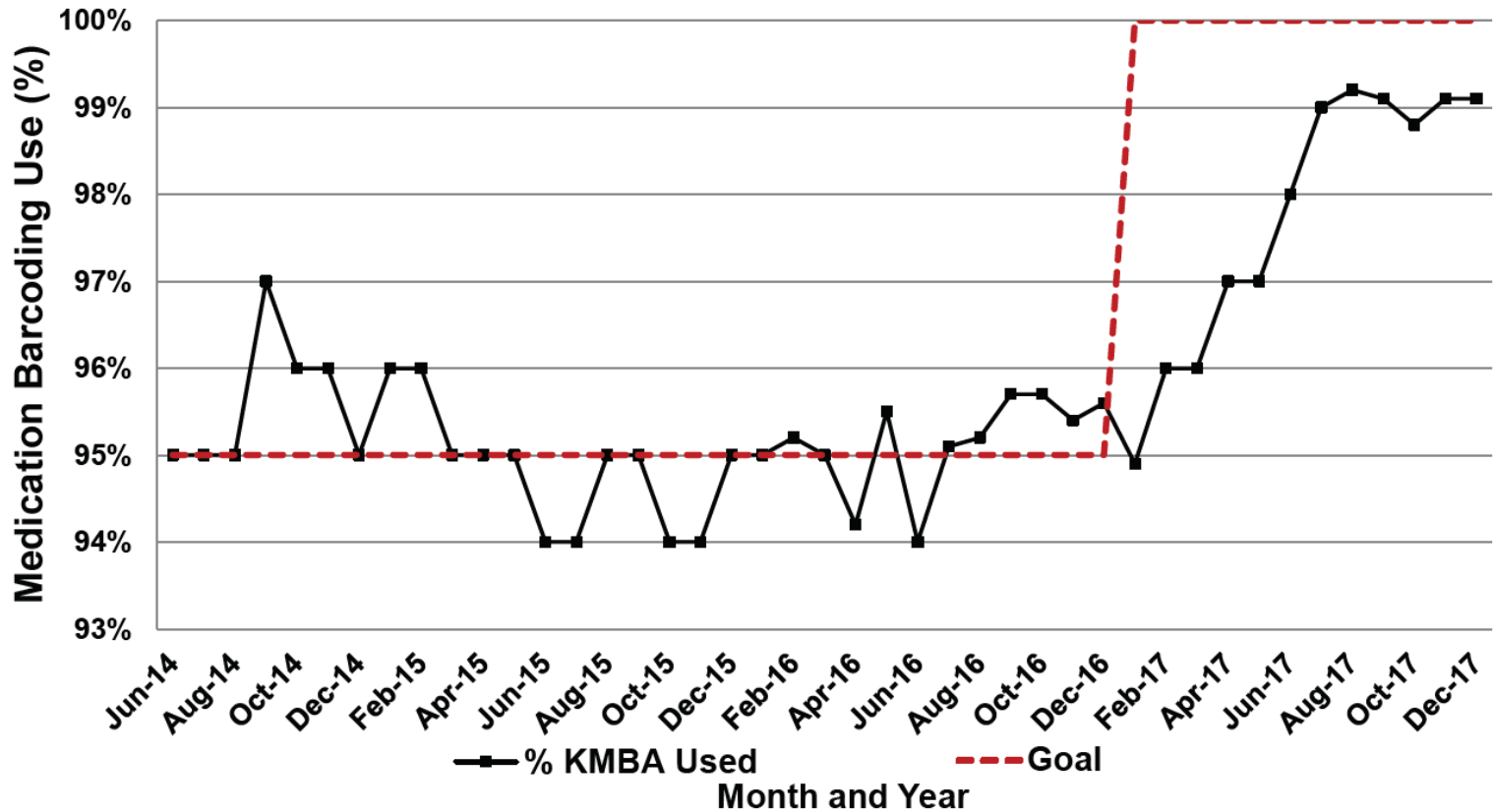
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KBMA Utilization

Knowledge Based Medication Administration (KBMA)

Medication Barcoding Usage Report (%)

June 2014 - Current

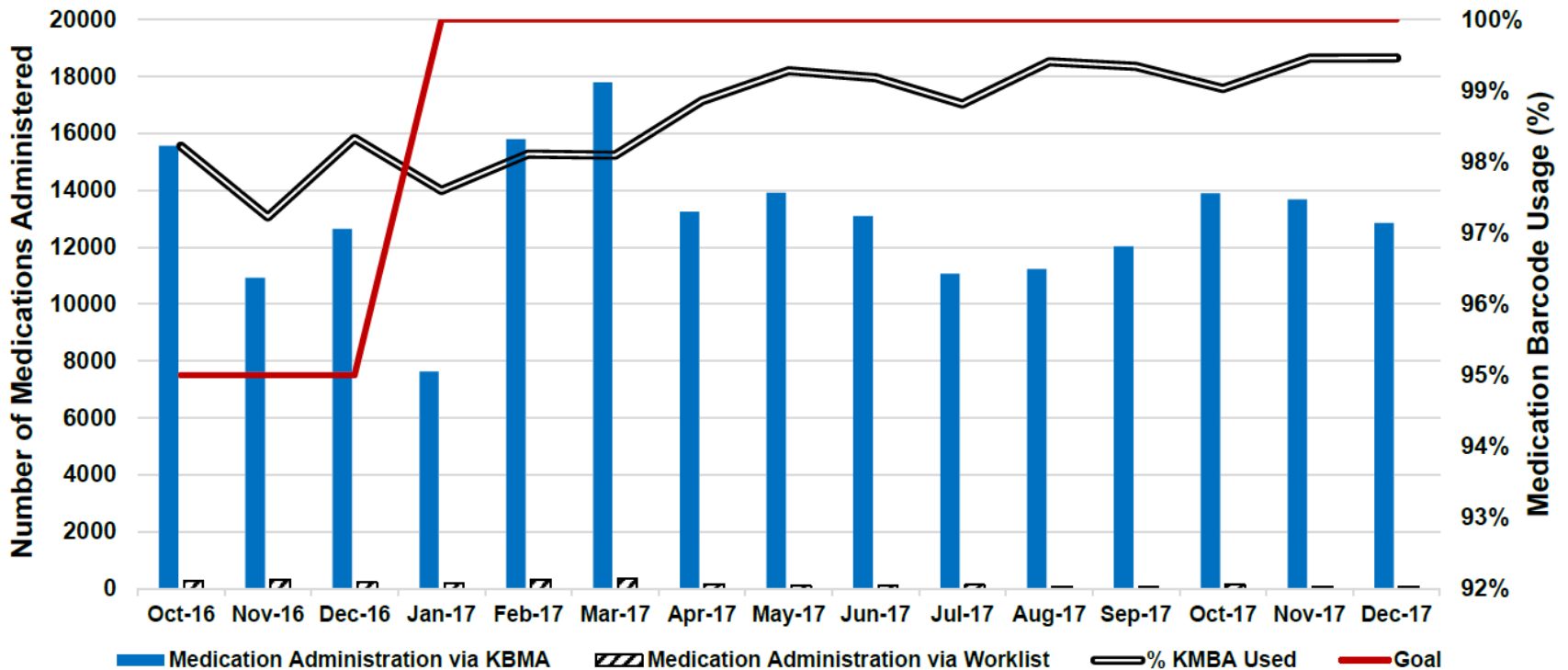


Data Source: CRIS Knowledge Based Medication Administration

NOTE: CRIS Down July 2017 included in data

Knowledge Based Medication Administration

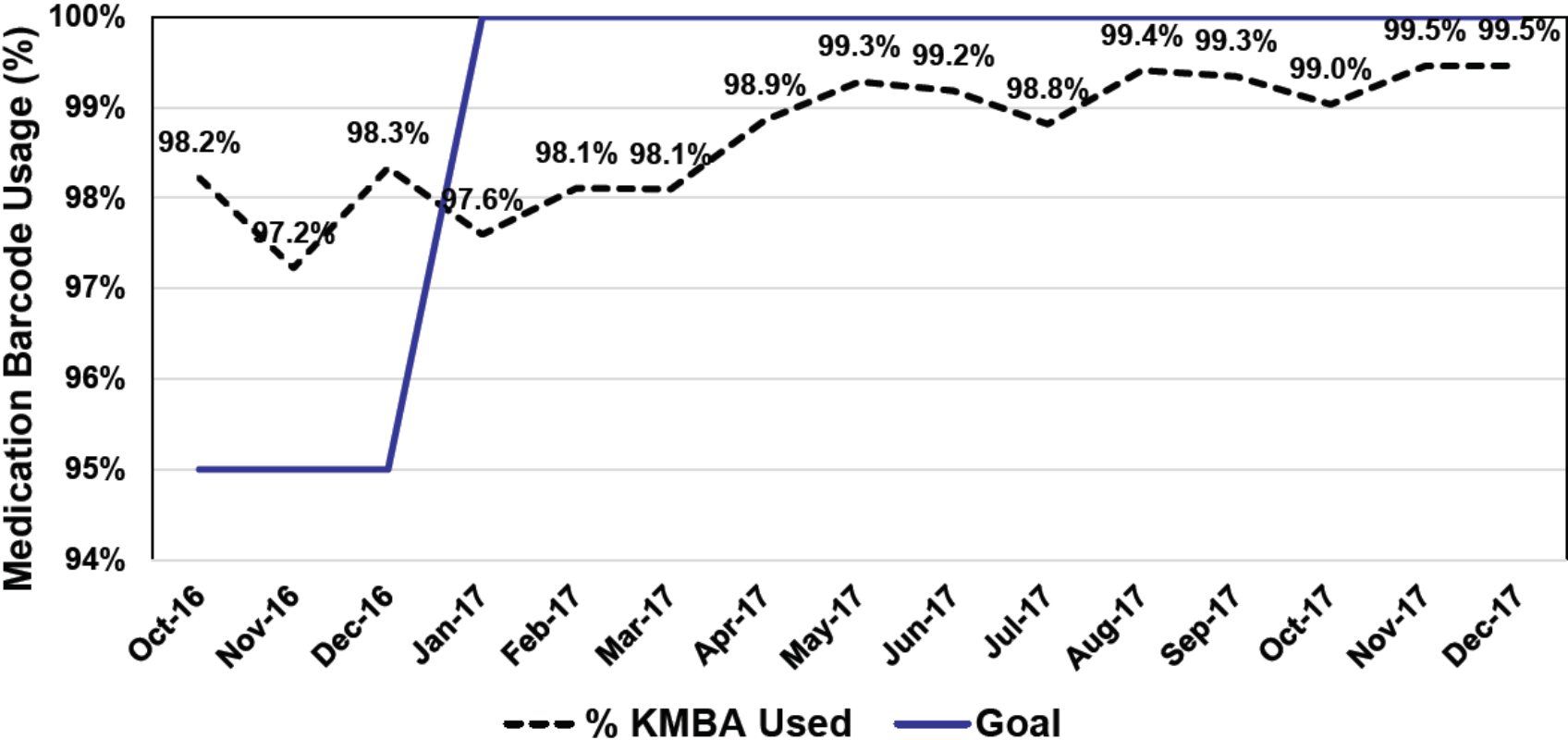
Medications Administered and Medication Barcode Usage (%) 3NE Inpatient Unit October 2016 - December 2017



3NE Knowledge Based Medication Administration (KBMA)

Medication Barcoding Usage (%) Report

October 2016 - December 2017



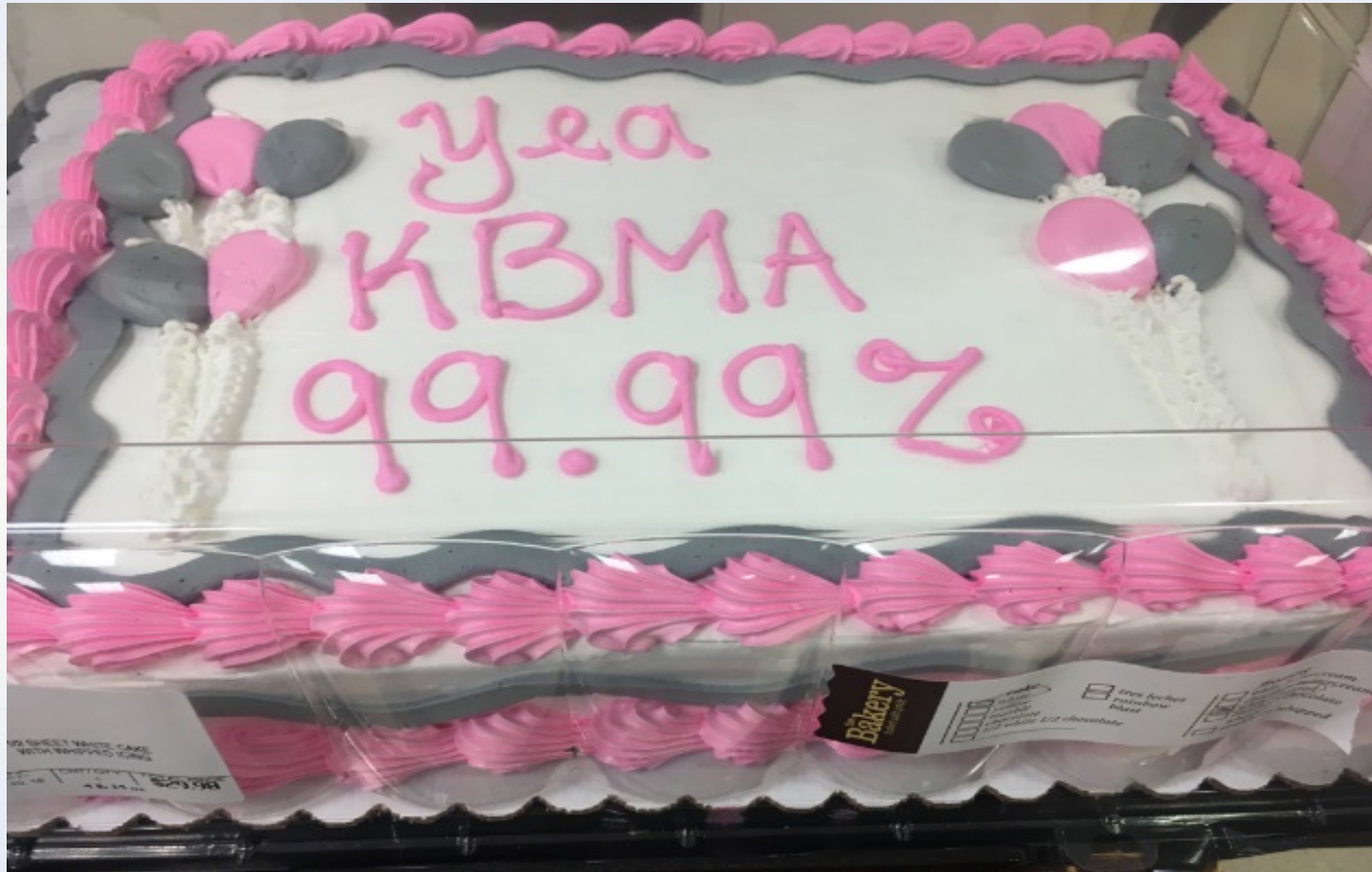


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KBMA Utilization 12/16/17 to 12/31/17

6053 out of 6059

Celebration!!!! Cake and Pizza





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Improvement Strategies

1. “Scan the Band”
2. Review and Monitoring
3. Education and Reinforcement



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3NE Unit Patient Safety and Clinical Quality Meeting



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- Monthly Meetings
- STARS data review
- Interdisciplinary and Institute Members
- Improvement Groups



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Agenda Items

1. Medication Management
2. Patient Safety Moments
3. Hand Hygiene Compliance
4. CLABSI
5. Fall Prevention
6. Daily Rounds
7. Clinical Center Updates



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Opportunities for Improvement

1. Ensuring Research Integrity
2. Research Participant Engagement
3. Strategies to Communicate Improvement Trends and Engage Partners Across the Institutes and Centers