Healthcare Organization Commitment

Contact Details

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APSS

What Patient Safety Challenge does your Commitment address?
Challenge 2F - Central Line-Associated Bloodstream Infections

Commitment Name
CLABS1 Reduction - Update - 04.14.2020
How many hospitals are represented in this commitment?

<table>
<thead>
<tr>
<th>Last Report</th>
<th>Current</th>
</tr>
</thead>
<tbody>
<tr>
<td>21</td>
<td></td>
</tr>
</tbody>
</table>

Did you download and use the APSS in tandem with your action plan?
Yes

If yes, was the APSS valuable?
Yes

**Self Assessment Tool**

**Create an action plan**

<table>
<thead>
<tr>
<th>Implement evidence-based guidelines to prevent the occurrence of CLABSI, including:</th>
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<tbody>
<tr>
<td>Insertion</td>
<td>Yes</td>
</tr>
<tr>
<td>Maintenance</td>
<td>Yes</td>
</tr>
<tr>
<td>Standardized access procedures</td>
<td>Yes</td>
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</tbody>
</table>

*If implementing guidelines for all 3 processes simultaneously is not feasible, prioritize interventions based on your institution’s experience.*

**Ensure best patient care**

<table>
<thead>
<tr>
<th>During insertion of a central catheter, doctors should always:</th>
<th></th>
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<tbody>
<tr>
<td>Perform a “time-out”</td>
<td>Yes</td>
</tr>
<tr>
<td>Perform hand hygiene procedures, either by washing hands with conventional soap and water or with alcohol-based hand rubs (ABHR)</td>
<td>Yes</td>
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</tbody>
</table>
Prepare clean skin with a >0.5% chlorhexidine preparation with alcohol before central venous catheter and peripheral arterial catheter insertion and during dressing changes. If there is a contraindication to chlorhexidine, tincture of iodine, an iodophor, or 70% alcohol can be used as alternatives. Yes

Place sterile drapes over the entire patient and wear a sterile mask, hat, gown, and gloves Yes

Put a sterile dressing over the catheter site after the insertion Yes

Standardize a central-line kit based on the needs of your facility, and implement technology that will have a significant return on investment (ROI) Yes

Minimize blood sample draws from central access catheters Yes

<table>
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<tr>
<th>Engage staff and use data to find areas for improvement</th>
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<tbody>
<tr>
<td>Develop a standardized educational plan for doctors and nurses to cover key curriculum about the insertion and maintenance of central lines</td>
</tr>
<tr>
<td>Encourage continuous process improvement through the implementation of quality process measures and metrics</td>
</tr>
<tr>
<td>Complete a root cause analysis (RCA) or multidisciplinary review when CLABSIs are identified in the unit where the infection occurred using a multidisciplinary approach including nurses, doctors, and infection prevention professionals</td>
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<tr>
<td>Implement—and share—all learnings from the RCA</td>
</tr>
<tr>
<td>Use patient stories - written &amp; in video - to help teach and inspire change in your staff</td>
</tr>
</tbody>
</table>

Boxes Marked Yes: 15

Your Score: 100%

Commitment Details

Patient Safety Movement Foundation | patientsafetymovement.org
Commitment Update
We have implemented all of the interventions in our plan. We did experience some drift and have activated our teams to hard wire our evidence-based standard work.

Please describe any best practices your organization has learned through your commitment and share valuable lessons or challenges that were overcome. Include a sustainability plan in your over project management. It’s important to anticipate, monitor and know how you will respond to drift.

Action Plan

Impact Details

Lives Saved

Lives Spared Total
4.57875

For reporting purposes, the number has been rounded up to the nearest whole number. Lives Spared Total
5

Acknowledgement
Yes, I acknowledge that this commitment may be used for external communication and publicly announced at the World Patient Safety, Science & Technology Summit. Furthermore, I agree that this commitment may appear on the website of The Patient Safety Movement Foundation or the Masimo Foundation. I also give permission for my commitment to be used in support of the promotion of the World Patient Safety, Science & Technology Summit as well as The Patient Safety Movement initiative.