Healthcare Organization Commitment

Contact Details

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Position
deputy Quality and Safety director

Organization Name
Changhua Christian Hospital

Commitment Details

How many hospitals are represented in this commitment?

<table>
<thead>
<tr>
<th>Last Report</th>
<th>Current</th>
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Action Plan

- Implement a plan that includes fundamentals of change outlined in the National Quality Forum safe practices, including awareness, accountability, and action.
- Hospital governance and senior administrative and medical and nursing leadership commit to become aware of this major performance gap in their own healthcare system.
- Hospital governance, senior administrative leadership, and clinical/safety leadership close their own performance gap by implementing a comprehensive approach to addressing the performance gap.
- Set a goal date to implement the plan to address the gap with measurable quality indicators.
- Allocate a budget for the plan to be evaluated by governance boards and senior administrative leaders.
- Clinical/safety leadership endorse the plan and drive implementation across all
providers and systems. Conduct data collection and analysis to be used for implementation and assessment of outcomes

**Commitment Update**

In the “Failure to Detect CCHD” program, we have established a pre-discharge blood oxygen concentration screening process for newborns, and designed a check list to provide information of screening data to parents. In addition, education and training for physicians and nursing staff in the baby room have been established. Everyone is familiar with this screening activity. Hence this screening has already started in mid-August.

**Other**

Challenge 7B - Detecting critical congenital heart disease (CCHD) in newborns

Please describe any best practices your organization has learned through your commitment and share valuable lessons or challenges that were overcome

Best practice learn from Actionable Patient Safety Solution (APSS) for #7B:FAILURE TO DETECT CRITICAL CONGENITAL HEART DISEASE (CCHD) IN NEWBORNS. The valuable lessons is established a pre-discharge blood oxygen concentration screening process for newborns, and designed a check list to provide information of screening data to parents.

**Impact Details**

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<thead>
<tr>
<th></th>
<th>Initial Commitment</th>
<th>Commitment Update</th>
<th>Project Next Year</th>
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<tbody>
<tr>
<td>Lives Lost</td>
<td>48</td>
<td>Lives Lost 48</td>
<td>Lives Lost 45</td>
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<tr>
<td>Lives Saved Target</td>
<td>4</td>
<td>Actual Lives Saved in last 12 months 3</td>
<td>Lives Saved Harm Target for following calendar year 4</td>
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<tr>
<td>Actual Lives Saved in last 12 months (might differ from initial target) 3</td>
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<td>Projected Target of Lives Saved for following calendar to try to finish commitment 4</td>
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<tr>
<td>New Lives Lost (lives lost – actual lives saved)</td>
<td>45</td>
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**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.