Healthcare Organization Commitment

Contact Details

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Position
Chief Quality Officer

Organization Name
Hospital Español

APSS

What Patient Safety Challenge does your Commitment address?
Challenge 8A - Safer airway management

Commitment Name
Improving the Safety of Airway Management - Update - 12.28.2019

How many hospitals are represented in this commitment?

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<th>Last Report</th>
<th>Current</th>
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Did you download and use the APSS in tandem with your action plan?
Yes
If yes, was the APSS valuable?
Yes

Commitment Details

Commitment Update
A Protocol for the care of patients with anticipated and unanticipated difficult airway was developed at the Hospital Español. This protocol was made under scientific evidence and justified the management of resources to acquire a difficult airway equipment. Different Techniques and approaches for difficult airway care were used through guidelines for difficult airway, unanticipated difficult airway algorithm and the Vortex approach. Within the action plan for next year it consists of: 1. Reinforce the multidisciplinary team to manage the safe airway including all the areas of the hospital. 2. Identify the incidents of preventable events and establish necessary actions to resolve them. 3. Form a rapid response team to a difficult airway, by highly trained personnel. 4. Activate the response team through a processed code. 5. Create a committee to monitor the safe airway. 6. Analyze the data related to airway management problems, including any delays in surgery, in applying invasive mechanical ventilation, and in diagnostic studies. 7. Introduce patient stories related to the airway management as a way to sensibilize the health personnel and improve the culture of safety in the hospital.

Please describe any best practices your organization has learned through your commitment and share valuable lessons or challenges that were overcome.
The importance of multidisciplinary teams through meetings with Services such as Pediatrics and Intensive Care Unit, where the objectives of the Airway Program are informed. During these meetings, dissemination of safe management guides and the implementation of a continuous training program for the personnel involved have been vital for the improvement of the process.

Action Plan

Impact Details

Lives Saved

Next, make a prediction (goal) of your lives saved in the next 12 months. We’ll give you the opportunity to update us next year on the actuals:

1

Lives Saved:
**Methodology for Determining Lives Saved:**
We used the metric of unplanned extubations with one of the goals for next year to have other metrics to evaluate the impact of the airway management strategy such as failed intubations.

**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.