Healthcare Organization Commitment

Contact Details

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Position
Senior Vice President - Integrated and Acute Care Services/CNO

Organization Name
Parrish Medical Center

APSS

What Patient Safety Challenge does your Commitment address?
Challenge 15 - Nasogastric tube (NGT) placement and verification

Commitment Name
Nasogastric Feeding and Drainage Tube Placement and Verification - Update - 11.20.2019

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
NG/OG placement is confirmed by testing the pH of gastric aspirate which should be in the desired range of 1.0 to 5.0. Fluid retrieved from the NG tube is the only acceptable specimen. In order to meet the National Patient Safety Goal of zero harm, gastric pH testing for the confirmation of NG/OG tube placement must be implemented. Xray is performed if gastric pH is greater than 5.0. Working on improving turnaround time from specimen collected and received in lab, to reported to unit so NG/OG can be used ASAP. Working on capturing additional reporting as noted in the APSS and listed as "No" per the self assessment.

Please describe any best practices your organization has learned through your commitment and share valuable lessons or challenges that were overcome.
In addition to the above, we are learning to avoid un-necessary diagnostic imaging.

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:
10

Lives Spared Harm:
9

Methodology for Determining Lives Saved:
3% multiplied by the number of NG/OG tubes placed for the defined time period. 3% is supported by the APSS as the average percentage of wrongly placed NG/OG. Thus by reducing placement and/or by confirming placement via pH testing we can improve safety.

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.