Healthcare Organization Commitment

Contact Details

Name
Frances Chung

Phone
416 603 5800 ext 5433

Email
Frances.chung@uhn.ca

Position
Professor of Anesthesiology, University Health Network, Research Chair of Anesthesisa and Sleep Medicine, University of Toronto.

Organization Name
University Health Network

Organization Address
399 Bathurst Street, MCL wing 2-405
Toronto, Ontario M5T 2S8
CA

Commitment Details

Commitment Name
Reduction of Post-Operative Respiratory Depression and Respiratory Failure in Patients with Sleep Apnea

What Patient Safety Challenge does your Commitment address?
Challenge 4 - Monitoring for Opioid-induced Respiratory Depression

Commitment Start Date
01/10/2015
How Many Hospitals Will This Commitment Represent
0

**Action Plan**
Patients will be asked about their history of sleep apnea and their compliance to CPAP. All patients will be screened with STOP-Bang questionnaire to identify undiagnosed sleep apnea. Patients will be monitored in PACU to watch for apnea, hypopnea, recurrent hypoxemia and pain sedation mismatch. Patients in PACU will be monitored with capnography in the coming year 2017. Patients with sleep apnea will be monitored in ward with continuous oximetry monitoring with a central telemetry station and nurses notification. Outcomes will be monitored.

**Commitment Timeline**
Ongoing safety effort.

**Impact Details**

Lives Lost in Last Calendar Year
0

How many lives do you expect to spare from harm in the next calendar year?
0

How many lives do you expect to save in the next calendar year?
0

**Methodology for Determining Lives Saved**