



Healthcare Organization Commitment

Contact Details

Name

Samuel Chang

Phone

+886 4 7238595#8455

Email

60452@cch.org.tw

Position

deputy Quality and Safety director

Organization Name

Changhua Christian Hospital

Organization Address

Changhua County, Changhua City
, 500
Taiwan

Commitment Details

How many hospitals are represented in this commitment?

Last Report	Current
1	1

Action Plan

Improve Airway Safety (1)Difficult Intubation Assessment; This will be assessed according to criteria related to throat, neck trauma, infection, surgery, obesity, or assessing history of difficult intubation. (2)OSCE Training Program and Outcome, also known as Rapid Sequence intubation training and emergency cricothyrotomy (3)Mobile Intubation Car with all

Requirements for Difficult (4)Intubation and Resuscitation Services; Anesthesia physicians will support difficult intubation and ENTs, thoracic surgery physicians will support emergency cricothyrotomy.

Commitment Update

We organize OSCE committee to implement training program and audit operation process. Physician, intern and registered nurse include training program are above 90% certified rate. The successful rate of cricothyrotomy within 2 times improve from 79% to 87%. Following airway safety guideline, keep patient more safety and efficiency.

Other

Challenge 8A - Safer airway management

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) #8A:SAFER AIRWAY MANAGEMENT. The valuable lessons is we organize OSCE committee to implement training program and audit operation process.

Impact Details

Initial Commitment	Commitment Update	Project Next Year
Lives Lost 2400	Lives Lost 2400	Lives Lost 2319
Lives Spared Harm Target 90	Actual Lives Spared Harm in last 12 months 81	Lives Spared Harm Target for following calendar year 90
Lives Saved Target 90	Actual Lives Saved in last 12 months (might differ from initial target) 81	Projected Target of Lives Saved for following calendar to try to finish commitment 90
	New Lives Lost (lives lost – actual lives saved) 2319	

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.