

Healthcare Organization Commitment

Contact Details

Name

Raquel Martinez Meza

Phone

0445527555012

Email

raquel.martinez@hespanol.com

Position

Directora de calidad

Organization Name

Hospital Español

Organization Address

613 Avenida Ejército Nacional
Ciudad de México, 11520
Mexico

Commitment Details

Commitment Name

Prevention and Resuscitation of In-hospital Cardiac Arrest

Participants

Dra. Santa López Márquez
Dr. Luis Torres Torija

What Patient Safety Challenge does your Commitment address?

Challenge 10 - Systematic prevention and resuscitation of in-hospital cardiac arrest

How Many Hospitals Will This Commitment Represent

1

Commitment Summary

Cardiac arrest is one of the leading causes of death in our country, being the third cause of death after cancer and heart disease. Survival of patients suffering from cardiorespiratory arrest within a hospital depends on factors associated with the type of patient and the response organization system. Therefore, it is likely to increase survival through health education assistance.

Commitment Description & Detail

The time between the start of the cardiac arrest and the provision of care is essential, and shortening this time is one of the best ways to reduce the risk of death and disability due to cardiac arrest, so the organization will establish strategies to guide the provision of services in a timely and safe way.

Action Plan

1. Institutional protocol for the management of patients requiring cardiopulmonary resuscitation. (CPR). 2. Educational program for the management of patients requiring cardiopulmonary resuscitation. 3. Hospital multidisciplinary CPR Committee to review reports of submitted codes, response times, staff training reports and supplies related to CPR aspects. 4. Care planning included in the blue code protection protocol. 5. Educational training for medical and nursing staff in Advanced Cardiopulmonary Resuscitation (ACLS) and Advanced Vital Cardiac Support in Pediatrics (PALS) emphasizing the staff of critical areas. 6. Basic first aid training for non-clinical staff in the course of Heart Guards with Automated External Defibrillator (AED). 7. Installation of automated external defibrillator equipments in non-clinical areas of the hospital. 8. Periodic drills in different areas and shifts of the hospital where personnel of the organization are involved. 9. Implementation of rapid response teams that allow a rapid and effective assistance response to cardiac arrest according to the best evidence.

Commitment Timeline

The timeline for improving the Prevention and Resuscitation of In-hospital Cardiac Arrest will be from November 9, 2018 – November 9, 2019

Impact Details

Lives Saved

Predicted Lives Spared Harm

0.45000000000000002

For reporting purposes, the number has been rounded up to the nearest whole number.
Predicted Lives Spared Harm =

1