



## Service Priorities and Programmes Electronic Presentations

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**Enhancement program on ward environment : anti-ligature facility ward A102  
CPH**

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### **Introduction**

Castle Peak Hospital has continued to develop new initiatives of the Hospital Authority in order to make the best use of resources available and to gain continuous improvement in the delivery of patient service. High proportion of in-patient suicide attempts which are related to hanging on objects like window grilles, door closers or fan frames etc. Throughout the OWS in 2014, surveyors recommended to address the ligature risk. Ward A102 conducted enhancement program to reduce risk of suicide attempt in ward.

### **Objectives**

1. To identify scope of work that emphasize on patient safety issues and facilitate effective service provision.
2. To enhance safety culture and comfort environment with improving facilities through staff/patient engagement.
3. Improvement works will be done to remove the ligature points found in the in-patient wards.

### **Methodology**

Staff and patient's feedback conducted throughout discussion about renovation work and decided the scope of work together with where need to be redesigned.

The proposed renovation work will cover:

Installation of risk reduction furniture: adopt anti-ligature devices and dismantle window grilles to prevent patient with suicidal act, install two-way doors and create an escape door in consultation room for safety measurement;

Main focus areas:

1. Shower hoses were replaced with ones that are readily detachable.
2. Door closers and lever sets were replaced with ones that have anti-ligature features through ward renovation projects.
3. Proposal to remove window grilles and to cover the windows with polycarbonates

was endorsed at the HMC.

4. A project to remove the window grilles will commence in December 2015, target to complete in 1Q 2016.

**Result**

The enhancement program was completed in June 2016. The existing conditions of the facilities and physical setting at ward A102 have the capability to Decreased in-patient suicide attempts which are related to hanging on objects like window grilles. Positive feedback was received from the staff of A102 where anti-ligature door closers and lever sets were installed.