

# Service Priorities and Programmes Electronic Presentations

**Convention ID: 1010** 

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Conservation of Electrical Energy in Department Of Paediatric Cardiology by Promoting Staff Awareness on Environmental Friendly Measures

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## **Keywords:**

Conserve electricity

### Introduction

Hospital Authority strives to promote sustainability of environment and reduce energy consumption. Wasting electrical energy not only promote carbon emission, but also contribute to the burden of the hospital expenses. Certain measures can be carry out by ward staff in order to contribute on reducing electrical energy consumption.

#### **Objectives**

Increase awareness of all staff on electricity saving in ward All staff can work together on electricity conservation in the nearest convenience.

#### **Methodology**

1. Promote the rational of energy saving to all ward staff and increase the awareness on related measures. 2. Instruct and remind all ward staff: a) To turn off all non-essential light when side room (isolation and private room) and echocardiogram room are not in use. b) To switch off equipment after using. c) To switch off the non-CMS computer or its monitor, printer and portable CMS system at night time during period of inactivity. d) To switch off non- essential light at cubicle if possible or if not occupied by patients at all time. e) To turn off non-essential public corridor light at night time if possible.

#### Result

A spot check on staff awareness of environmental friendly by carrying out the above measures was carried in January 2016. All staff are aware of this issue and able to carry out relevant measures. Periodically monitor and evaluate of this program would be carry out every three month so as to monitor the effectiveness of this program.