

- Title** Card Acceptance Device (CAD) for Patient Identification in Hospital
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- Reference** Technology Review Report 16/2012, online:  
[http://www.moh.gov.my/index.php/database\\_stores/store\\_view\\_page/30/197](http://www.moh.gov.my/index.php/database_stores/store_view_page/30/197)

### **Aim**

To review evidence on the safety, efficacy/effectiveness and cost-effectiveness of using card acceptance device (CAD) for dead body management/identification in MOH hospital's mortuary.

### **Conclusions and results**

There was no retrievable evidence on United States Food and Drug Administration (US FDA) approval or CE mark for card acceptance device (CAD) or smart card reader or card terminal or interface device (IFD). There was also no retrievable scientific evidence on the safety and adverse events related to the use of this device, its efficacy/effectiveness, and cost-effectiveness.

### **Recommendations**

The safety, efficacy/effectiveness and particularly cost-effectiveness on the usage of card acceptance device (CAD) or smart card reader or card terminal or interface device (IFD) for dead body management/identification in hospital's mortuary cannot be determined.

### **Methods**

Literatures were searched through electronic databases specifically PubMed, Medline, Cochrane, Ovid, Horizon scanning databases, other websites; US FDA, MHRA and from non scientific database - Google search engine. In addition, a cross-referencing of the articles retrieved was also carried out accordingly to the topic. Relevant articles were critically appraised and evidence graded using US/Canadian Preventive Services Task Force.

### **Written by**

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