

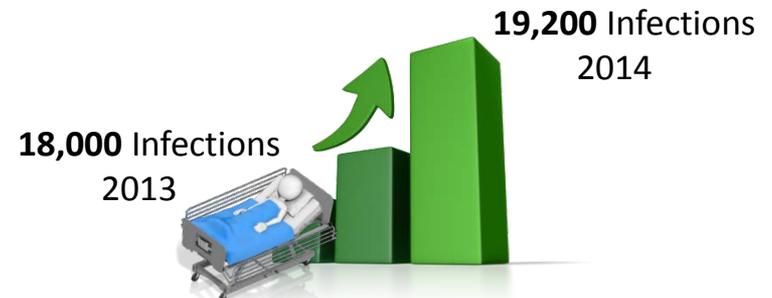


Environmental Cleaning Sub-Committee

Update August 11, 2016

Mission Statement

The mission of the Healthcare Environmental Cleaning Sub-Committee is to protect the public from healthcare-associated infections by establishing best practices in the area of environmental cleaning in California healthcare facilities.





Environmental Cleaning Sub-Committee

Members-Liaisons-Subject Matter Experts

HAI-AC Members

Carole Moss (Chair)
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Karen Hoffman, CMS and Former President of APIC

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CA Hospital Association Representative

Debby Rogers

CDPH Representative

Jorge Palacios



Programmatic Approach to Cleaning

PEER REVIEWED STUDIES

1

Previously contaminated rooms increase transmission risk

Hayden MK (2006)
Huang (2006)
Hardy KJ (2006)
Drees M (2008)
Shaughnessy M (2008)
Wilks M (2006)
Datta R (2009)
Martinez JA (2003)

2

Many patient areas are not well cleaned

Hayden MK (2006)
Carling PC (2006)
Carling PC (2007)
Carling PC (2010)
Boyce JM (2009)
Eckstein BC (2007)
Goodman ER (2008)
Jefferson J (2010)
Guerrero D (2010)

3

Cleaning can be programmatically improved

Hayden MK (2006)
Eckstein BC (2007)
Goodman ER (2008)
Carling PC (2008)
Carling PC (2010)
Po JL (2009)
Carling PC (2010)
Hota B (2008)
Bruno-Murtha (2009)
Jean W (2010)
Sulis C (2010)
Clark P (2010)

4

Improved cleaning decreases environmental contamination

Hayden MK (2006)
Eckstein BC (2007)
Goodman ER (2008)
Guerrero D (2010)
Hota B (2008)
Jean W (2010)
Dancer SJ (2009)

5

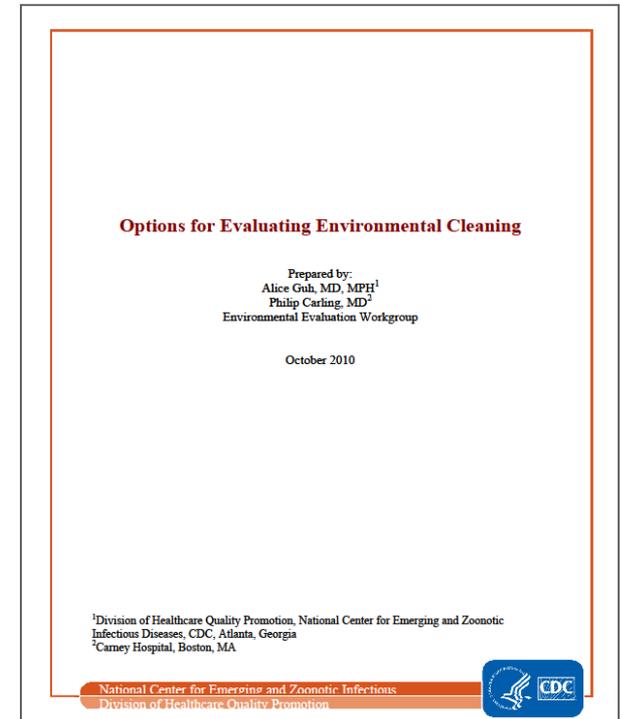
Improved cleaning decreases acquisition of pathogens

Hayden MK (2006)
Wilks M (2006)
Datta R (2009)
Hota B (2008)
Jean W (2010)
Dancer SJ (2009)

CDC Recommendation

EVALUATING ENVIRONMENTAL CLEANING

- ▲ Level 1: Basic interventions & best practices
- ▲ Level 2: + **Objective Monitoring**
- ▲ Focus on high touch objects
- ▲ Monitor the thoroughness of cleaning
- ▲ Use reports to drive continuous improvement





Environmental Cleaning Sub-Committee RECOMMENDATION

BACKGROUND:

Hospitals and healthcare facilities must provide and maintain a sanitary environment to avoid sources and transmission of infections and communicable diseases. All areas of the hospital must be clean and sanitary.

The California Hospital Acquired Infection Advisory Committee has evaluated success stories, years of science and interviewed experts on reducing healthcare acquired infections for C. difficile and other antibiotic resistant bacterial disease. Based on this data the following motion is made.

MOTION:

We recommend that the State of California Department of Public Health adopt standardized cleaning and monitoring for all hospitals. All California Hospitals will be required to establish a written program of environmental cleaning including a method of verification of the quality of their cleaning.

Required Elements:

- Standardized Cleaning Process
- Checklist with assigned responsibility to ensure that the standardized process is followed.
- Utilization of a standardized monitoring method that validates the quality of the cleaning.
- Program results shall be presented to a designated oversight committee (such as quality improvement, infection control, risk management, etc.) on a regularly scheduled basis for review, approval, and recommendations.

