

Environmental Cleaning and Disinfection Staff Training

Healthcare-Associated Infections Program
Center for Health Care Quality
California Department of Public Health

Infection Prevention Strategies: Back to Basics



Hand Hygiene



**Cleaning and
Disinfection**



**Personal Protective
Equipment and
Precautions**

Terminology

- **Cleaning** is the removal of visible soil (e.g., organic and inorganic material) from objects and surfaces
- **Disinfection** removes most germs present on surfaces that can cause infection or disease



Cleaning Process

Environmental Services

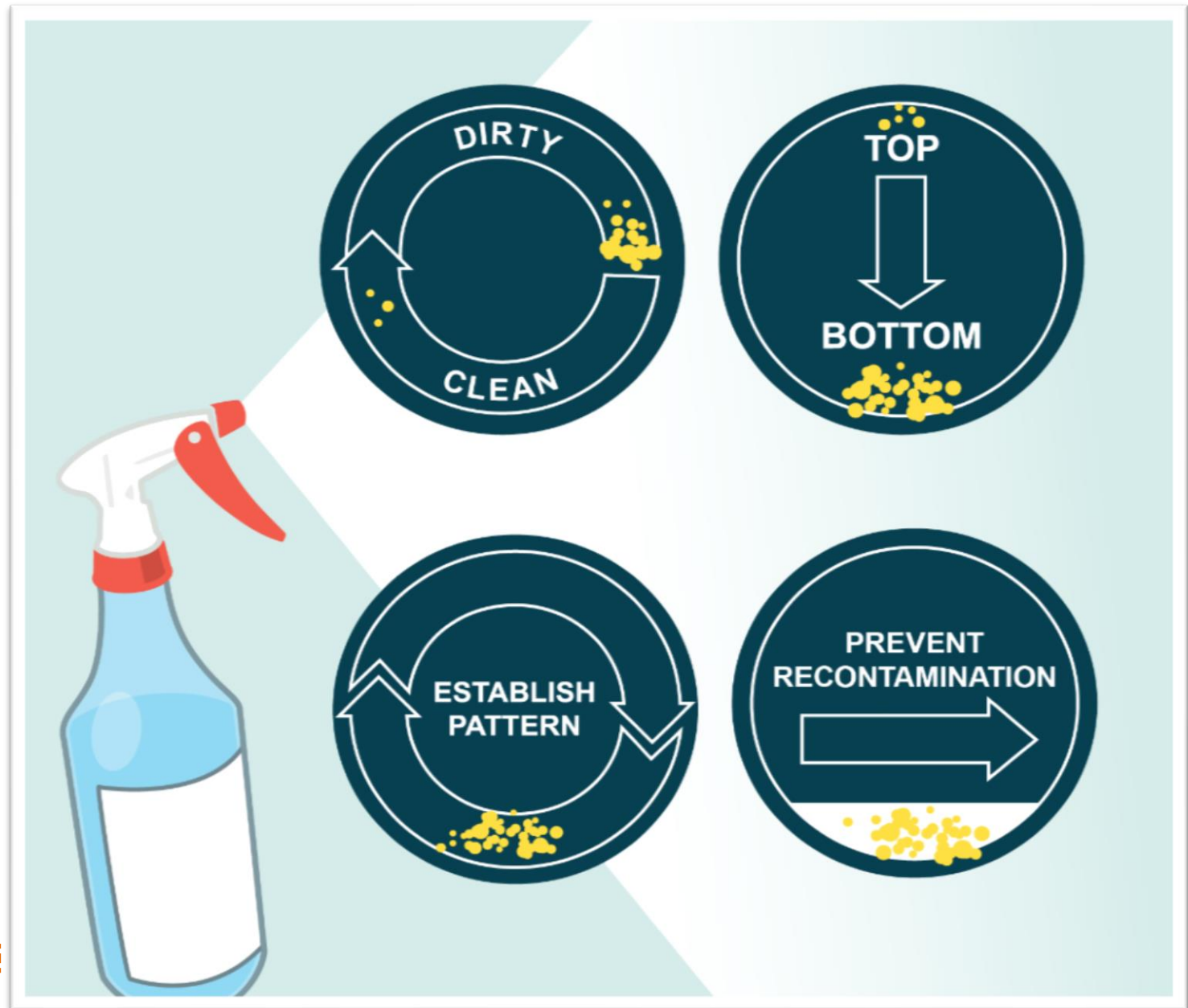
(<https://apic.org/resources/topic-specific-infection-prevention/environmental-services/>)

Infographic developed through funding provided by the CDC for the States Targeting Reduction in Infections via Engagement (STRIVE) program



Cleaning Order

Follow a standard process for cleaning.



Cleaning Equipment

- Change cleaning cloths as needed
- Use cleaning equipment in a manner to prevent contamination



EPA Label Claim for Disinfectant

- Clarifies manufacturer's instructions for use
- **Wet contact time** is the time required for a disinfectant to kill microorganisms on a pre-cleaned surface



High Touch Surfaces

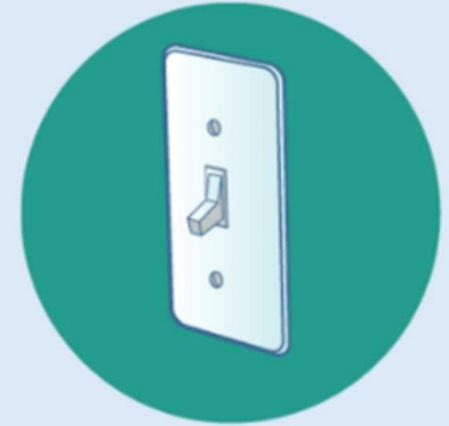
Perform at least daily cleaning/ disinfection on surfaces likely to be contaminated (e.g., high touch surfaces)

See example list in [CDC Environmental Cleaning Toolkit](https://www.cdc.gov/hai/toolkits/Evaluating-Environmental-Cleaning.html)

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DOOR HANDLE



LIGHT SWITCH



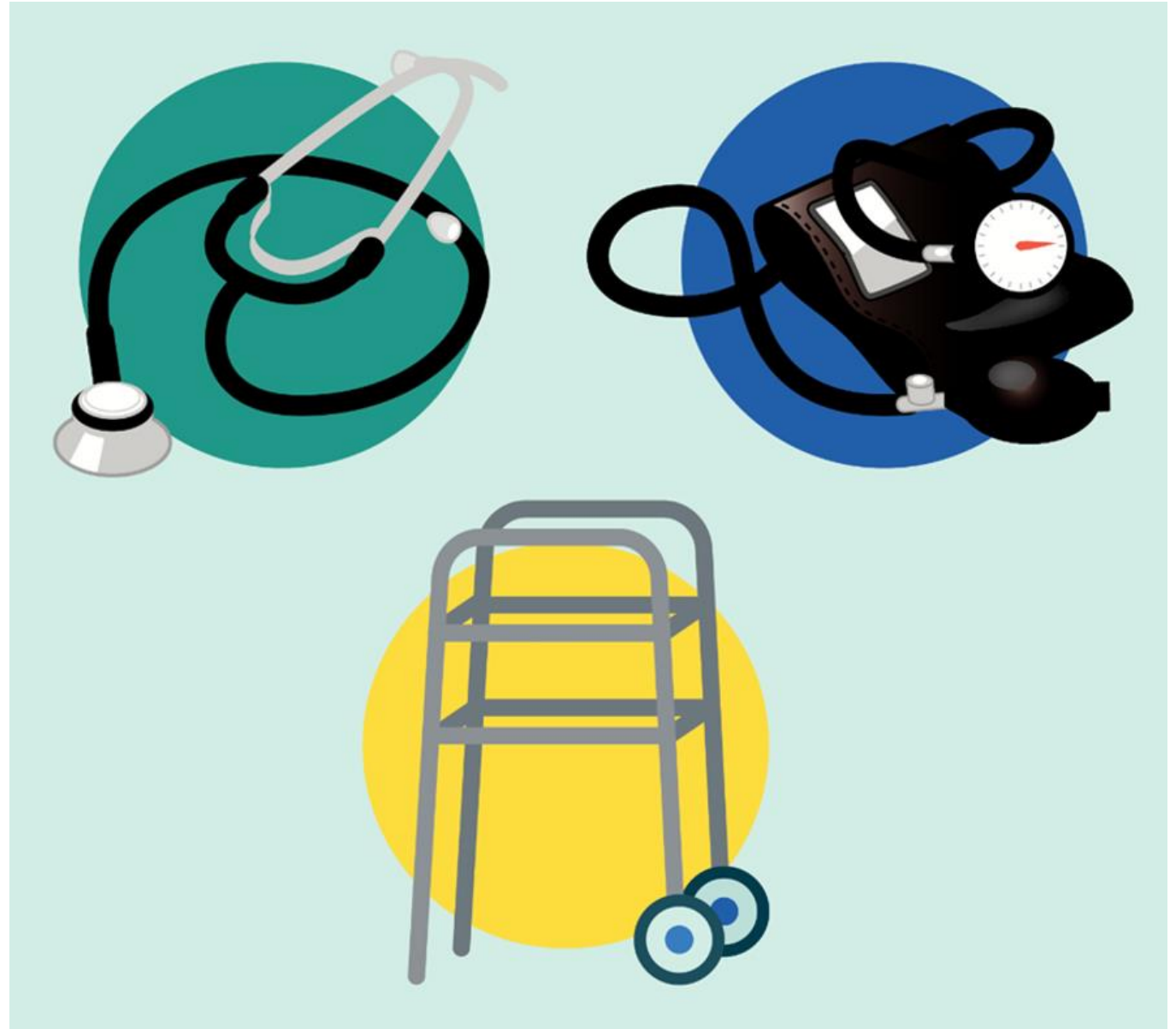
BEDPAN CLEANERS



TOILET HANDHOLDS

Cleaning and Disinfection of Shared Medical Equipment

- Clean medical equipment after each patient use
- **Everyone is responsible for environmental cleaning and disinfection**



Summary

- A properly cleaned care environment is essential to prevent infections
- **Wash your hands** before and after cleaning and as needed
- Follow a **standard process** that ensures consistency and prevents contamination
- Clean/disinfect **high-touch surfaces** at least daily
- Follow manufacturers' instructions on the label including **wet contact time** for proper use of disinfectant
- **All staff have a role in ensuring a clean patient care environment**