

## C. DIFFICILE CLEANING BUNDLE

*Revised 10-26-09*

| <b>BASIC</b>  | <b>ENHANCED</b>  |
|---|--|
| <p>Can be used when no evidence of healthcare transmission of CDI has occurred</p>  | <ul style="list-style-type: none"> <li>• Can be used as a standard practice</li> <li>• Should be used in a hyperendemic (high and continued incidence) or outbreak/cluster situation</li> </ul>  |
| <p><b>CURTAINS</b></p> <ul style="list-style-type: none"> <li>• Patient curtains are taken down, laundered and replaced at time of discharge</li> </ul>   |  |
| <p><b>DAILY CLEANING</b></p> <ul style="list-style-type: none"> <li>• Daily cleaning of patient/resident room, bathroom, commode and high-touch surfaces (including computer touchpads and monitors) with an EPA registered germicide *</li> <li>• Allow appropriate germicide contact time as per manufacturers instructions</li> <li>• PM touch up cleaning of high-touch surfaces</li> </ul>   | <ul style="list-style-type: none"> <li>• Use a sodium hypochlorite based solution (1:10 dilution) for daily and PRN cleaning §</li> <li>• Verify compatibility of the equipment with bleach solution</li> <li>• Allow appropriate contact time</li> <li>• If ongoing transmission, consider using bleach for disinfection of ALL patient rooms/equipment</li> <li>• Use bleach wipes as an adjunct to environmental cleaning</li> <li>• Train staff on use of bleach products</li> </ul> |
| <p><b>TERMINAL CLEANING</b></p> <ul style="list-style-type: none"> <li>• “Terminal cleaning” of entire room with a sodium hypochlorite-based solution (1:10 dilution) at discharge §</li> </ul>   |  |
| <p><b>CLEANING SOLUTION/MOPHEADS/ RAGS</b></p> <ul style="list-style-type: none"> <li>• Use disposable cleaning cloths. Discard after use</li> <li>• If disposable cleaning cloths are not used, use a new non-disposable cleaning cloth for each room and launder cloths daily</li> <li>• Preferably clean room before bathroom or change mop head after cleaning bathroom if done before room</li> <li>• Change cleaning solution and mop head after cleaning each isolation room</li> <li>• Launder mop heads daily at a water temperature of 160° or greater</li> </ul> | <ul style="list-style-type: none"> <li>• Consider using a microfiber flat mop system</li> </ul>  |

\* EPA registered = a product registered by the EPA as a germicide

§ Sodium hypochlorite products to be used in strict accordance with manufacturer’s recommendations/instructions

**REFERENCES:**

*Guide to the elimination of Clostridium difficile in Healthcare Settings. APIC Guide. 2008*  
Centers for Disease Control and Prevention (CDC). *Guideline for Isolation Precautions: Preventing Transmission of Infectious Agents in Healthcare Settings 2007*. Available from Internet: <http://www.cdc.gov/ncidod/dhqp/pdf/guidelines/Isolation2007.pdf>  
Centers for Disease Control and Prevention (CDC). *Management of multidrug-resistant organisms in healthcare settings*. Available from Internet: <http://www.cdc.gov/ncidod/dhqp/pdf/ar/mdroGuideline2006.pdf>