ANTISEPTICS AND DISINFECTANTS

PURPOSE:

To identify antiseptics and disinfectants approved for use at LSUHSC-Shreveport.

POLICY:

All cleaning solutions, soaps, antiseptics, and disinfectants used at LSUHSC-Shreveport, must be approved by the Infection Control Department prior to use within the facility. Only Environmental Protection Agency (EPA) approved products are used. Under special circumstances, certain products may be specifically approved for use by an individual or a department, and are not listed below. Instrument disinfection is a critical function, and prior approval by Infection Control must be obtained before a department may institute instrument disinfection procedures. Department-specific infection control guidelines and procedures, as well as the manufacturer’s recommendations are followed for the use of each product.

SOAP:

Bar soap is restricted to individual patient use.

DISINFECTANTS:

1. Housekeeping
   A. Quaternary ammonium formulas
   B. Quaternary ammonium and alcohol combination formulas (CaviCide) for use in newborn and pediatric areas
   C. Sodium hypochlorite 1:10 solution

   Refer to Environmental Services Department, Infection Control Guidelines and department-specific guidelines.

2. Instrument
   A. Glutaraldehyde 2.4% formulas
   B. Glutaraldehyde 3.4% formulas
   C. Ortho-phthaldehyde (OPA)
Refer to department-specific Infection Control Guidelines (Central Medical Supply, Operating Room and Ambulatory Care Division).

ANTISEPTICS:

Chlorhexidine
Iodophors
Isopropyl Alcohol
Alcohol gels and foams

Refer to Hospital Policy 4.6, Hand Hygiene, and Hospital Policy 4.8, Skin Prep for Invasive Procedures, as well as department-specific guidelines.