

	The Johns Hopkins Hospital	<i>Policy Number</i>	IFC014
	INTERDISCIPLINARY CLINICAL PRACTICE MANUAL	<i>Effective Date</i>	4/1/07
	<u>Subject</u> CLEANING AND DISINFECTION	<i>Page</i>	1 of 1
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Sterilization, Disinfection and Cleaning Appendix A

Classification	Examples	Process	Examples of Approved JHH Processes
CRITICAL			
Enters sterile tissue or vascular system (includes dental instruments)	Implants, scalpels, needles, other surgical instruments, dental Instruments and endoscopic accessories.	Sterilization	Dry heat (Sterrad) Steam under pressure Ethylene oxide (ETO) gas
SEMI CRITICAL			
Touches mucous membranes or non-intact skin	Bronchoscopes Flexible endoscopes Laryngoscopes Endotracheal tubes Respiratory therapy Anesthesia equipment	High-level disinfection	Cidex OPA Peracetic acid (Steris) Wet pasteurization
	Smooth, hard surfaces such as hydrotherapy tanks or surfaces with visible blood	Intermediate-level disinfection	1:50 dilution Household bleach (sodium hypochlorite 5.25%)
NON CRITICAL			
Contact with intact skin	Beds Crutches Tabletops Floors Blood Pressure Cuffs Stethoscope	Low-level disinfection	Ethyl or isopropyl alcohol (70% to 90%) Quaternary ammonium compounds-AirX 109 and AirX 44 HBV Household bleach 1:50 dilution Caviwipes