



# Abbreviations

ENVIRONMENTAL INFECTION CONTROL GUIDELINES  
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Guidelines for Environmental Infection Control in Health-Care Facilities (2003)

## WHAT TO KNOW

Below are abbreviations used throughout these guidelines.

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# Abbreviations

## A

- AAA** animal-assisted activity
- AAMI** Association for the Advancement of Medical Instrumentation
- AAT** animal-assisted therapy
- ACGIH** American Council of Governmental Industrial Hygienists
- ACH** air changes per hour
- ADA** Americans with Disabilities Act
- AER** automated endoscope reprocessor
- AFB** acid-fast bacilli
- AHA** American Hospital Association
- AHJ** authorities having jurisdiction
- AIA** American Institute of Architects
- AI** airborne infection isolation
- AmB** amphotericin B
- ANC** absolute neutrophil count
- ANSI** American National Standards Institute
- AORN** Association of periOperative Registered Nurses
- ASHE** American Society for Healthcare Engineering
- ASHRAE** American Society of Heating, Refrigeration, and Air-Conditioning Engineers

B

**BCG** Bacille Calmette-Guérin

**BCYE** buffered charcoal yeast extract medium

**BHI** brain-heart infusion

**BMBL** CDC/NIH publication “Biosafety in Microbiological and Biomedical Laboratories”

**BOD** biological oxygen demand

**BSE** bovine spongiform encephalopathy

**BSL** biosafety level

C

**C** Centigrade

**CAPD** continuous ambulatory peritoneal dialysis

**CCPD** continual cycling peritoneal dialysis

**CMAD** count median aerodynamic diameter

**CDC** U.S. Centers for Disease Control and Prevention

**CFR** Code of Federal Regulations

**CFU** colony-forming unit

**CJD** Creutzfeldt-Jakob disease

**cm** centimeter

**CMS** U.S. Centers for Medicare and Medicaid Services

**CPL** compliance document (OSHA)

**CT/EC** cooling tower/evaporative condenser

D

**DFA** direct fluorescence assay; direct fluorescent antibody

**DHHS** U.S. Department of Health and Human Services

**DHBV** duck hepatitis B virus

**DNA** deoxyribonucleic acid

**DOP** dioctylphthalate

**DOT** U.S. Department of Transportation

E

**EC** environment of care (JCAHO)

**ELISA** enzyme-linked immunosorbent assay

**EPA** U.S. Environmental Protection Agency

**ESRD** end-stage renal disease

**EU** endotoxin unit

## F

**F** Fahrenheit

**FDA** U.S. Food and Drug Administration

**FIFRA** Federal Insecticide, Fungicide, and Rodenticide Act

**FRC** free residual chlorine

**ft** foot (feet)

**FTC** U.S. Federal Trade Commission

## G

**GISA** glycopeptide intermediate resistant *Staphylococcus aureus*

## H

**HBV** hepatitis B virus

**HCV** hepatitis C virus

**HEPA** high efficiency particulate air

**HICPAC** Healthcare Infection Control Practices Advisory Committee

**HIV** human immunodeficiency virus

**HPV** human papilloma virus

**HSCT** hematopoietic stem cell transplant

**HVAC** heating, ventilation, air conditioning

## I

**ICRA** infection control risk assessment

**ICU** intensive care unit

**ID** 50 50% median infectious dose

**IPD** intermittent peritoneal dialysis

## J

**JCAHO** Joint Commission on Accreditation of Healthcare Organizations

## K

**kg** kilogram

## L

**L** liter

## M

**MAC** *Mycobacterium avium* complex; also used to denote MacConkey agar

**MDRO** multiple-drug resistant organism

**MIC** minimum inhibitory concentration

**μm** micrometer; micron

**mL** milliliter

**min** minute

mg milligram

**MMAD** mass median aerodynamic diameter

**MMWR** “Morbidity and Mortality Weekly Report”

**MRSA** methicillin-resistant Staphylococcus aureus

**MSDS** material safety data sheet

N

**N** Normal

**NaCl** sodium chloride

**NaOH** sodium hydroxide

**NCID** National Center for Infectious Diseases

**NCCDPHP** National Center for Chronic Disease Prevention and Health Promotion

**NCCLS** National Committee for Clinical Laboratory Standards

**ng** nanogram

**NICU** neonatal intensive care unit

**NIH** U.S. National Institutes of Health

**NIOSH** National Institute for Occupational Safety and Health

**nm** nanometer

**NNIS** National Nosocomial Infection Surveillance

**NTM** nontuberculous mycobacteria

O

**OPL** on-premises laundry

**OSHA** U.S. Occupational Safety and Health Administration

P

**Pa** Pascal

**PCP** Pneumocystis carinii pneumonia

**PCR** polymerase chain reaction

**PD** peritoneal dialysis

**PE** protective environment

**PEL** permissible exposure limit

**PPE** personal protective equipment

**ppm** parts per million

**PVC** polyvinylchloride

R

**RAPD** randomly amplified polymorphic DNA

**RODAC** replicate organism direct agar contact

**RSV** respiratory syncytial virus

**RO** reverse osmosis

S

**SARS** severe acute respiratory syndrome

**SARS-CoV** SARS coronavirus

**sec** second

**spp** species

**SSI** surgical site infection

T

**TB** tuberculosis

**TLV®-TWA** threshold limit value-time weighted average

**TSA** tryptic soy agar

**TSB** tryptic soy broth

**TSE** transmissible spongiform encephalopathy

U

**U.S.** United States

**USC** United States Code

**USDA** U.S. Department of Agriculture

**USPS** U.S. Postal Service

**UV** ultraviolet

**UVGI** ultraviolet germicidal irradiation

V

**VAV** variable air ventilation

**vCJD** variant Creutzfeldt-Jakob disease

**VISA** vancomycin intermediate resistant Staphylococcus aureus

**VRE** vancomycin-resistant Enterococcus

**VRSA** vancomycin-resistant Staphylococcus aureus

**v/v** volume/volume

**VZV** varicella-zoster virus

Note

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