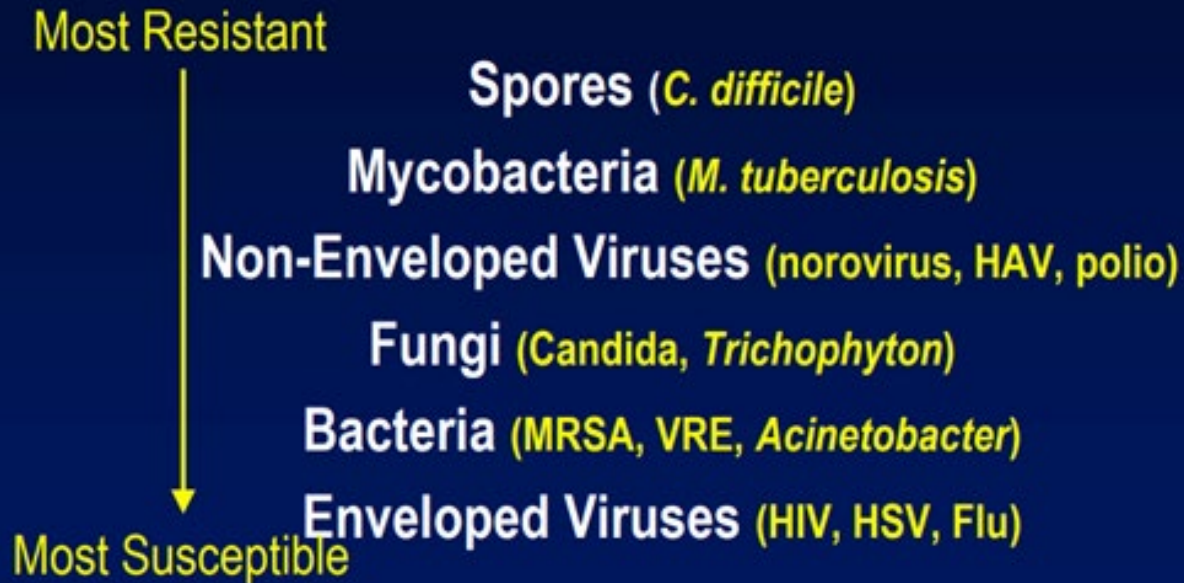


Microbes Exhibit a Wide Variation in Intrinsic Resistance to Disinfectants
Rutala WA, Weber DJ, HICPAC. www.cdc.gov

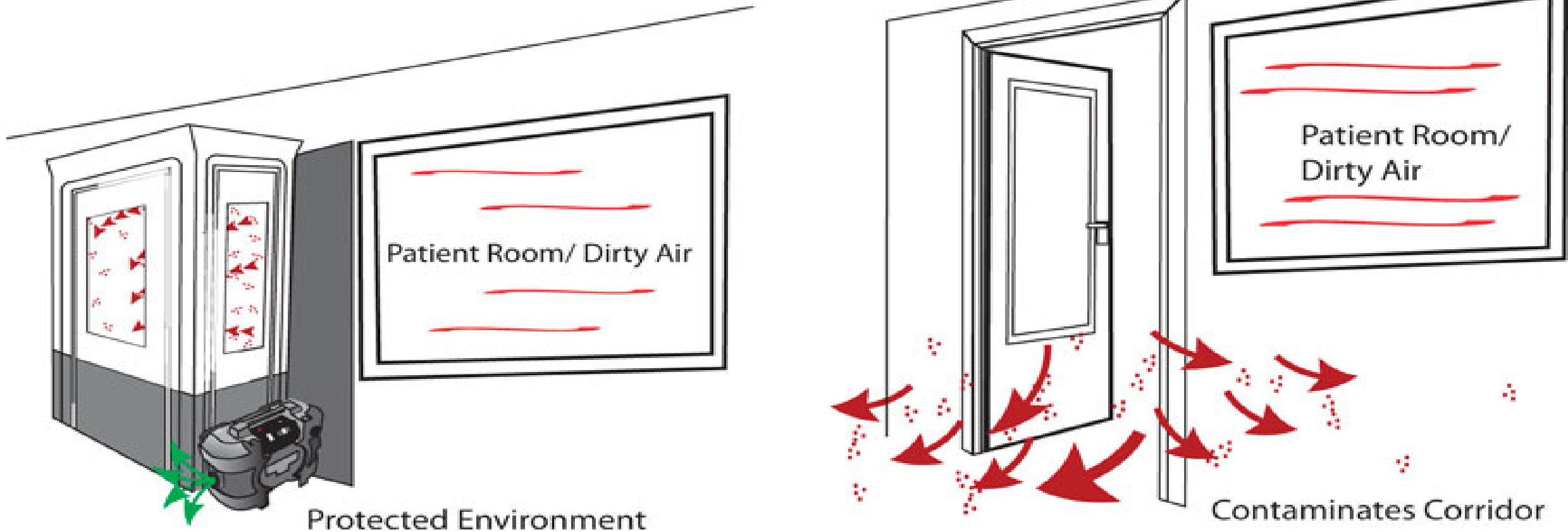


Disinfection and Sterilization

Rutala, Weber, HICPAC. November 2008. www.cdc.gov

ADAPTED
SPAULDING
PYRAMID

Making Isolation: How does it work?



- Patient Isolation- Creating auxiliary isolation rooms (CDC)
 - SCRUBBERS - 1 ea to serve patient room, and 1 for "Airlock"
 - Typically deployed on supplied wheel platform
 - Primary: Cohort Isolation, ER/Disaster Preparedness, Surge Capacity

MULTIPURPOSE PORTABLE CONTAINMENT

Emergency Management & Infection Control

- Increase Surge Capacity
- Bio-terror Event
- Pandemic Preparedness
- Emergency Patient Isolation
- Multi-Stage Decontamination
- TB/SARS Control
- Negative Pressure Anteroom for OR, ICU or CCU
- HRSA/ASPR Funding
- Protect Immunocompromised
- Airborne Infection Isolation



Dust Control/ Maintenance

- Wall & Ceiling Access
- Cable Installations
- Statement of Conditions Inspections
- Life Safety Inspections
- Daily Maintenance Repairs
- HVAC Inspections/Repairs
- Light Fixture Repairs
- Mold/Asbestos Abatement
- Firewall Inspections