PERFORMING A PROPER RISK ASSESSMENT IN SIX STEPS

The Global Biorisk Advisory Council® (GBAC), a division of ISSA, recommends following a strict protocol when responding to a biorisk hazard, such as cleaning and disinfecting for coronavirus.

The GBAC protocol includes six steps:

Incident Site Risk Assessment

When you receive a call to clean and disinfect a space, gather as much information as possible, including:

Type of Event



Outbreak, crime and trauma scene, preventative disinfection, etc.

Potential hazards



Infectious agents, biological, chemical, or physical.

Equipment and products



Personal protective equipment (PPE) and disinfecting products needed.

Then, determine your risk mitigation plan, document key details, and communicate the plan to all involved.



2 Pre-Disinfect

In situations that involve visible contaminations such as filth, bodily fluids, etc., apply a disinfectant that is appropriate for the infectious agent.



3 Load Reduction

Remove and properly dispose of any biocontamination.



4 Forensic Cleaning

GBAC Forensic Cleaning® is the removal of biological contaminants to prepare surfaces both vertical and horizontal for Professional Disinfection.

Use microfiber towels or cloths to clean all vertical and horizontal surfaces.

Repeat with a detergent cleaning solution.





5 Final Disinfection

Thoroughly spray appropriate disinfectant on all predetermined surfaces and leave wet for the duration of the disinfectant's dwell time.



6 Post Site
Assessment

Conduct a post visual inspection to confirm the job was met and complete all operation documentation.







