HealthCheck®

A targeted environmental services program designed for Acute Care Facilities

HYGIENE VALIDATE SAFETY COMPLIANCE SA
HAI TRAIN DISINFECT PPE HIGH-TOUCH
SANITIZE HCAHPS HAND SURFACES
COMPLIANCE HEALTHCARE INFECTION HYGIENE
HIGH-TOUCH HEALTHCARE INFECTION HAIT

Spartan®

We make clean simple®

HealthCheck®

Helping you manage for a healthy environment

At every healthcare facility, the safety and recovery of each patient is the top priority. At the same time, this level of care and concern must be extended to the staff and visitors by always maintaining a clean, pathogen-free environment.

HealthCheck has been specifically designed to address these priorities by integrating world-class products, tools and resources into a dedicated program that will help streamline your cleaning operations to ensure safer, cleaner facilities.

RECOGNIZING YOUR CRITICAL BUSINESS NEEDS

In the healthcare industry, clean, hygienic facilities not only have a direct impact on human life, they also impact operating costs, insurance reimbursement and vacancies.

PROVIDE POSITIVE OUTCOMES FOR PATIENTS, STAFF AND VISITORS

- Maintain a clean and healthy environment
- Ensure peace-of-mind

MITIGATE THE RISK OF HAIs

- On average, 1 in 20 patients will contract an HAI; 1 in 9 will die
- Estimated 2 million annual infections
- With an average cost of $25,000 per case, HAIs cost the healthcare industry more than $40 billion annually

PROTECT YOUR BRAND®

- Healthgrades – patients will choose their care based on cleanliness
- Infections can impact Medicare reimbursements

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✔ TRAIN

Clearly, training is essential for new employees to ensure that environmental services staff understand and master the proper cleaning and disinfecting procedures. At the same time, studies indicate that the effectiveness of training diminishes after 90 days. That is why every managed cleaning program should include a quality assurance program that enables supervisors to monitor performance and identify areas for ongoing staff training. Combined, the CleanCheck® Learning Management System and CompuClean® Custodial Management Software provide managers with the tools and resources to train and monitor environmental service staff to ensure that infection prevention protocols are properly executed and maintained.

✔ MANAGE

While, first and foremost, custodial management software helps to drive compliance, it can also help you manage work requests, periodic and routine cleaning operations, and provide a basis for tracking performance. Customizable for acute care facilities, CompuClean and the CompuClean mobile app are integral components of the HealthCheck cleaning program. CompuClean provides an integrated reporting system and a variety of features to streamline your cleaning operations, and eliminate paper, so you can manage and document every aspect of the environmental services function. And because it's cloud-based, you can easily distribute corrective actions and use the full-color, illustrative reports to visually manage cleaning operations.

✔ VALIDATE

You can't manage, what you can't measure. The CompuClean mobile app puts quality inspections at your fingertips and provides digital synchronization and documentation for reporting. A work-logging feature enables environmental services staff to report, in real-time, where the cleaning took place, who performed it, and what type of service was performed. The data from CompuClean assists with organizing EVS quality and performance data for third-party audits.
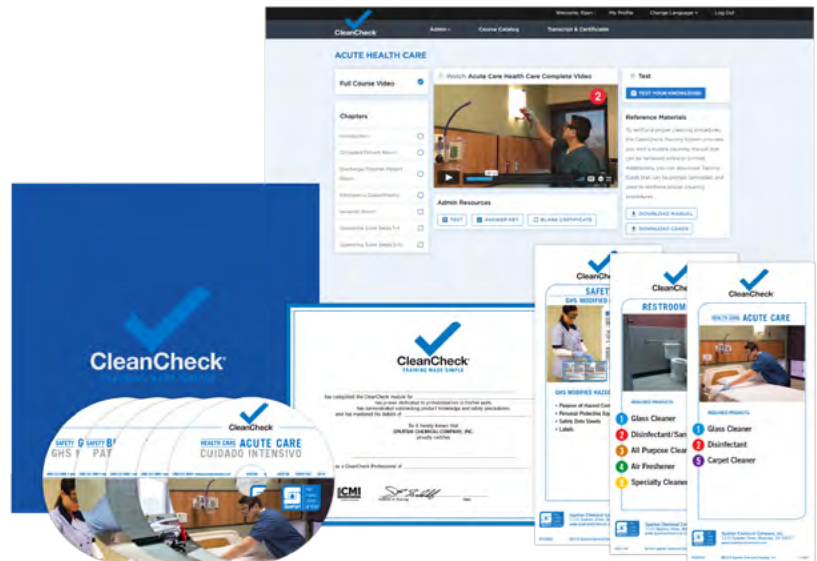
CleanCheck® Learning Management System

Spartan's bilingual, web- and DVD-based CleanCheck Learning Management System (LMS) makes fast work of administering instructor-led and self-directed training. CleanCheck modules cover basic and advanced topics for cleaning Patient Rooms, Operating Suites, Public Areas, Restrooms, and Hard Floors. Plus, comprehensive safety modules ensure Bloodborne Pathogen Standards, OSHA and GHS Compliance. CleanCheck also includes 5 modules focused on pandemic cleaning and disinfection, as well as a Certified Disinfection Specialist accreditation.

The CleanCheck LMS provides these bilingual tools:

- Web- or DVD-based video tutorials
- Web- or paper-based testing
- Training manual
- Compliance documentation and tracking
- On-the-job cards
- Employee recognition certificates
- SCORM integration with your LMS
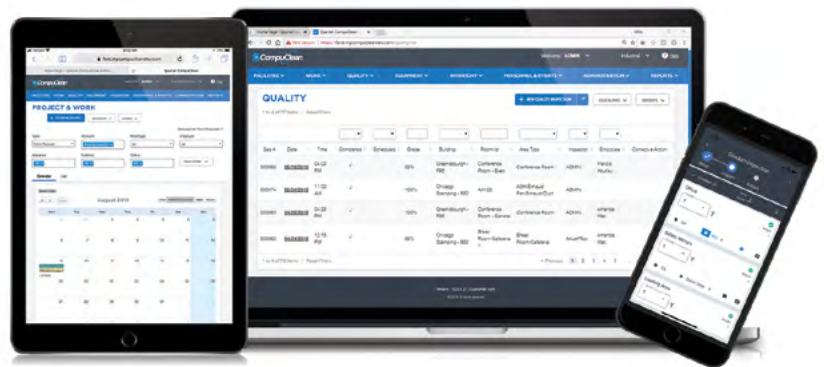- Closed captioning for the hearing impaired

CompuClean® Custodial Management Software

Streamlining your cleaning operations is the smartest way to minimize costs, protect your bottom line, and ensure quality procedures are performed. CompuClean provides an integrated reporting system and a variety of modules to improve the workloading, quality assurance, inventory management and documentation of your cleaning operations. Using the CompuClean mobile app, you can conduct offline quality inspections right from a smartphone or tablet – complete with barcode scanning, image capture and annotations.

CompuClean Custodial Management Software enables:

- Documentation for third-party audits
- Verification of cleaning effectiveness (HCAHPS)
- Real-time communication for real-time results
- Managing work requests & periodic maintenance
- Managing corrective actions
- Identifying training/employee opportunities

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Managing Disinfection Protocols

Different situations will require different disinfection processes and methodologies. Establishing levels and criteria is one way to approach a disinfection program. Depending on the facility and environment, managers can establish a set of specific guidelines. For example, if there is a known pandemic, the product selection should align with the pathogens and cleaning frequency a facility needs to address. In the case of an outbreak, isolation protocols should be followed, in addition to the appropriate product and disinfection frequency.

Below are sample guidelines for a Disinfection Program (Table A), and an example of Spartan Chemical Company products that align with these guidelines (Table B).

Table A: Disinfection Program Guidelines

Disinfection Protocol Level	Level of Kill	Environment	Frequency	Active
GREEN	Low	Routine	Daily	Bactericidal, Viricidal
YELLOW	Low - Medium	Known Pandemic	More Frequent	Bactericidal, Viricidal, Tuberculocidal
RED	Medium - Difficult	Known Outbreak	High Frequency	Viricidal, Tuberculocidal, Sporicidal

Table B: Example Spartan Chemical Program

Disinfection Protocol Level	Level of Kill	Environment	Frequency	Active	Concentrate	RTU
GREEN	No known issues	Routine	Daily	Broad Spectrum Quaternary Ammonium	X-EFFECT®, Clean by 4D, Profect® 64 hdqC2®	Hepacide Quat®, NABC®
YELLOW	COVID-19 pandemic, Flu season	Known Pandemic	More Frequent	Bactericidal, Viricidal, Tuberculocidal	BNC-15®, Halt® 5	TB-Cide Quat®
RED	Norovirus Outbreak, C. Diff Outbreak	Known Outbreak	High Frequency	Tuberculocidal, Viricidal, Sporicidal	BNC-15®	Diffense®

Key Elements of a Successful Program

High-Touch Surfaces

Even rigorous hand hygiene can be no match for many high-touch surfaces. Contaminated surfaces can expose hands to potential pathogens, which can then be transmitted to other surfaces and people. That is why it's so critical to give extra attention to high-touch surfaces such as door handles, sink handles, countertops, light switches, and phone/keyboards. Modifying standard procedures to accommodate more frequent cleaning and disinfection in a Yellow- or Red-level environment can reduce the risk of spreading infection by reducing and killing germs on high-touch surfaces.

Personal Protective Equipment (PPE)

While it's true that many cleaning and disinfecting products may not require PPE, based on HMIS ratings and OSHA GHS guidance, your cleaning staff should always take into consideration the targeted environment when making decisions to wear PPE. For instance, when the task involves cleaning for a harmful pathogen, PPE is always required, regardless of the cleaner's or disinfectant's health rating. Furthermore, when cleaning up bodily fluids, PPE should be worn, even if the staff is only using water to remove the gross soils.

Selecting the Right Disinfectant

When it comes to disinfectants, there is no silver bullet that satisfies all situations. Fully understanding the environment, and the types of pathogens to be addressed, are all critical factors. Below are four important considerations to guide your decision making.

1 Level of kill
  a. Sanitize: Reduce pathogens to a safe level (99.9% reduction)
  b. Disinfect: Eliminate 100% of claimed pathogens
  c. Sterilize: Eliminate 100% of organisms on the surface

2 Contact time
Use a product with a fast contact time to ensure efficacy against a known outbreak

3 Environment
  a. Routine
  b. Pandemic
  c. Outbreak

4 Ready-To-Use or concentrate
  a. Convenience
  b. Safety
  c. Sustainability

Spartan Chemical offers a full line of:

✓ Disinfectant & Sanitizer products registered with the EPA

Design for the Environment U.S. EPA

✓ Products certified to be environmentally preferred

SAFER CHOICE Meets U.S. EPA Safer Product Standards epa.gov/saferchoice *GREEN SEAL*

✓ Handwashes & Hand Sanitizers registered with the FDA

FDA

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We make clean simple®

Spartan — the single source for all your needs

While Spartan Chemical spans 5 continents, our most important location is the one nearest you. Whether your priorities are sustainability, safety, cleaner environments or cost savings, Spartan is ready to provide the service, support and products you need to define and deploy end-to-end solutions tailored to your specific business needs.

- More than 6,000 Account Representatives nationwide

- More than 500 strategically located distributor locations, servicing North and Central America, including the Caribbean

- More than 100 sales professionals who are Certified Disinfection Specialists

- More than 350 products to meet all your environmental services needs

Need more? Call our toll-free service and support line: **1-800-537-8990**

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