

# GETINGE

GETINGE GROUP

## IS IT REALLY CLEAN?

Be Sure In Just 15 Seconds



Getinge Assure SafeStep Contamination Monitoring System

Always with you



# PULL BACK THE CURTAIN ON HAIs

- HAIs account for over \$40 billion in excess healthcare costs annually, from approximately 2 million infections<sup>1</sup>
- More healthcare-associated outbreaks have been linked to contaminated endoscopes than any other medical device<sup>2</sup>

## **If You Don't Stop HAIs, They Can Stop You**

HAIs – healthcare-associated infections – continue to flourish, despite dedicated efforts to reduce them, potentially compromising patient and staff safety throughout your facility. In fact, the most innocent of surfaces can carry high levels of contamination that can lead to HAIs. Biofilm, bioburden and contaminants can be found everywhere from the CSSD to the OR. Everything... from a partition curtain to a chair in a patient room, a clipboard to an exam glove, an endoscope to a surgical instrument... can be quietly, invisibly hazardous and pose a serious threat.

## **Take An Essential Step To Improve HAI Prevention**

The Getinge Assure SafeStep Contamination Monitoring System verifies the cleanliness of surfaces, endoscopes and cannulated instruments in just 15 seconds. By detecting ATP (adenosine triphosphate) – the energy molecule found in all human, animal, plant, bacterial, yeast, and mold cells – SafeStep gives you the testing power to minimize HAIs and optimize patient and staff safety.

According to the CDC:  
*“HAIs are the fourth leading cause of death in the U.S.<sup>3</sup> – 271 people die each day.”<sup>4</sup>*





## AN ESSENTIAL STEP TO IMPROVING YOUR HAI PREVENTION AND SAFETY PROTOCOLS

### ATP Testing Protects What Matters

The presence of ATP is an indicator of residual contamination and will alert you to the possibility of infection transfer. Cleaning eliminates or decreases the bacteria that cause infections. An ATP bioluminescence device, like the Geringe Assure SafeStep Contamination Monitoring System, detects the presence of hidden contaminants.

### SafeStep Is The Ideal Quick And Easy Solution

- Unprecedented accuracy and reproducibility
- Discover contamination in 15 seconds
- Environmentally friendly – at least 20% less plastic than comparable systems
- Easy to use, lightweight
- Provides objective data and tracking



### GI Suite

Test the cleanliness of intricate endoscope channels.



### Intensive Care Unit

Test the cleanliness of surfaces and equipment that could compromise patient safety and optimal outcomes.

# THE HIDDEN DANGERS OF BIOFILM & BIOBURDEN

Biofilm/bioburden growth is closely related to the increased incidence of HAIs.<sup>5</sup> In fact, 80% of all chronic infections are due to biofilm.<sup>6</sup>

You generally can't see biofilm, but it poses a dangerous, invisible threat.

Biofilm and bioburden can result from contamination of blood, tissue, mucus and various products of surgery and other medical procedures. Factors such as temperature, humidity and time play a role of bioburden and biofilm formation.

Biofilm, bioburden and other contaminants must be controlled to ensure proper cleaning and disinfection have occurred. Once formed, normal cleaning methods may be ineffective; and bioburden/biofilm will protect, as well as promote, new bacteria growth. Testing protocols are essential to determine the degree of contamination, and verify that the cleaning and disinfection procedures have achieved their desired result.

## TEST THE CLEANLINESS OF ALL THE PLACES CONTAMINANTS HIDE



### **Sterile Services**

Test the cleanliness of instruments, particularly hard-to-clean cannulas.



### **Operating Rooms**

Test the cleanliness of lights, tables, video monitors and other OR surfaces.



## 4 EASY STEPS

### Swab



### Snap and Shake



### Verify



## Getinge Assure SafeStep

Contamination Monitoring System

### SafeStep Handheld Unit

- Quick results – just 15 seconds
- Large, easy-to-read display
- Small, lightweight reader (.57 lb, 7" x 2.7" x 1")
- Durable outside and sealed keypad to protect against splashes and the environment
- Stores 2,000 results
- USB and RS232 interface allows data transfer to PC
- Battery powered (lasts up to 3,000+ tests)

### SafeStep Test Swabs

- User-friendly, all-in-one sampling test
- Pen-size collection device is small and environmentally friendly – 20% less plastic than similar products
- Liquid-stable reagent vs. freeze-dried enzymes produce accurate, reproducible results
- Premoistened swab for easy maneuverability
- Write-on swab label
- Unprecedented accuracy and reproducibility
- 12-month shelf life at refrigerated temperatures (36°-47°F), four weeks at room temperature (70°F)

### SafeStep Test Sponges

- Unprecedented accuracy and reproducibility
- Simple, quick and user friendly
- Absorbent swab
- Clinically clean, individually packaged for single use
- Comes in various sizes to meet the channel diameter of your endoscope or cannulated instrument ranging from 1 mm-5 mm
- Flexible wand that allows for easy maneuvering through complex internal channels of endoscope and cannulated instruments
- Color-coded package for easy selection of correct size



## Download



### SafeStep Software

- By transferring data to the SafeStep Software program database – through the USB/RS232 interface cable – you have a permanent record that proper cleaning and disinfection have been achieved
- Generate reports and graphs to analyze data and trends
- Identify problem areas – allowing you to take corrective action
- Data allows you to improve established workplace hygiene protocols
- Proof – evidence of due diligence

## TAKE THE SAFESTEP

### Visit

[www.GetingeSafeStep.com](http://www.GetingeSafeStep.com)

### Call

800.475.9040

### Scan





### COMPLETE SOLUTIONS FOR INFECTION CONTROL

Getinge is the world's leading provider of solutions for effective cleaning, disinfection and sterilization in the healthcare and life science sectors. We are dedicated to helping our customers provide better care at a lower cost. We do this by offering well-thought-through and customized solutions. This means that we are with our customers all the way from architectural planning and education to traceability and support – with complete solutions, long-term commitment and global presence. Getinge – Always with you.

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3. [www.cdc.gov/hiv/topics/surveillance/basic.htm#dddaids%20Accessed%20October%2016%202007](http://www.cdc.gov/hiv/topics/surveillance/basic.htm#dddaids%20Accessed%20October%2016%202007)
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5. Rodney M. Donlan, Biofilms: Microbial Life on Surfaces, Emerging Infectious Diseases, Georgia, 2002, Vol. 8, Number 9, pp. 881-890.
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# GETINGE

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