3M Infection Prevention

3M™ Clean-Trace™ Hygiene Management Solution

Ensuring The Highest Levels of Hygiene

Healthcare organisations are under increasing pressure to show that they operate to the highest standards of hygiene. It is not sufficient to rely on the visual assessment of cleanliness alone. It is vital to demonstrate that cleaning regimes are effective using quantitative measures.

3M™ Clean-Trace™ Hygiene Management Solution represents a major step forward in monitoring the cleanliness of hospitals. Bringing the well established benefits of ATP bioluminescence technology from the food industry in a product specifically designed for healthcare use, 3M can offer a convenient, cost-effective and flexible solution for monitoring hospital hygiene.

Convenient Cost-Effective Flexible Control

Clean-Trace hygiene management solution is a rapid, easy to use hygiene monitoring solution which, when combined with the internet based reporting system, allows reports, updates and alerts to be provided to all of the people who need to be in the know. Use of the system is easy requiring minimum training.

The system includes:

- 3M™ Clean-Trace™ ATP Surface Test
- 3M™ Clean-Trace™ NGi Luminometer & Docking Station
- 3M™ Clean-Trace™ Internet Based Reporting System
- 3M service and technical support

Modern Measurement Technology

The Clean-Trace™ hygiene management solution utilises adenosine triphosphate (ATP) bioluminescence assay techniques to detect and quantify the levels of microbiological and organic debris on a surface. Combined with the reader, a portable luminometer and internet based reporting software, quantitative analysis of surface hygiene is made possible and changes can be tracked and reported on.

For the future
health and **hygiene**
of our hospitals

Cost-Effective

3M™ Clean-Trace™ Hygiene Management Solution offers a cost-effective solution to monitoring cleanliness. Management of the resultant data enables the continuous improvement of the hygiene management process throughout your hospital. Cost-effectiveness and efficiency are delivered by:

- Measurement, monitoring, improvement and control of the cleaning process
- Minimising administration time for preparing hygiene reports
- Clear comparison of hygiene performance between different areas of the organisation
- Demonstration of trends in cleaning effectiveness
- Flexibility to scale up the solution
- Easy management of data with automated reports
- Objective data to support compliance to national hygiene guidelines

Flexibility at Your Fingertips

Uploaded hygiene data is stored and analysed by the software. The system will automatically generate and distribute reports by email to all identified stakeholders.

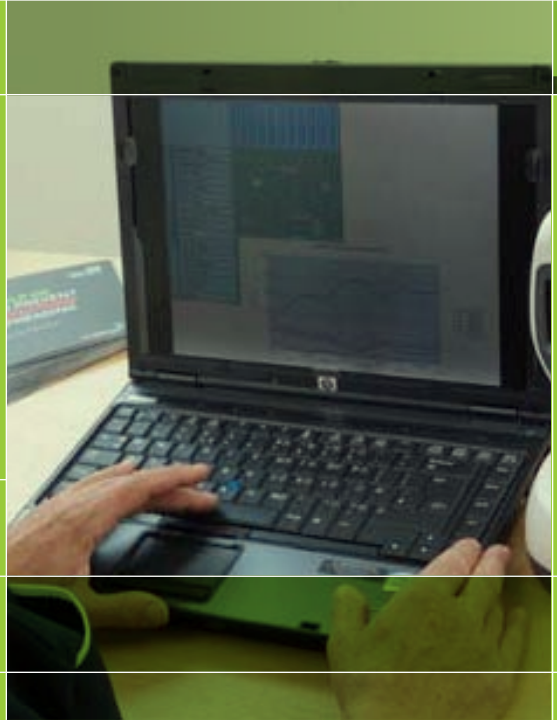
- Flexibility to choose report type, target audience and frequency of distribution
- Automated alerts for hygiene non-conformance
- Easy identification of priority areas for targeted testing
- Clear identification of re-test results showing remedial actions

Online Reporting - Ongoing Improvement

The Clean-Trace System is easy to use and the results are simple to interpret. Rapid results within 30 seconds identify high-risk areas and enable corrective measures to be taken. The ongoing benefits of this system are immediately clear to staff and, ultimately, the patients.

- Easy to use
- Rapid results
- Quantitative monitoring
- Simple to interpret
- Reliable and accurate
- Improved cleaning quality assurance

The Clean-Trace system was assessed in seven Showcase Hospitals. All hospitals experienced an improvement in hygiene awareness while its use proved popular with staff, patients and visitors.



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