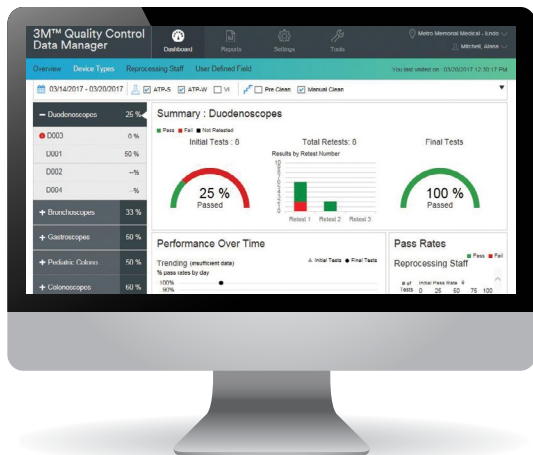


Delivering continuous data analysis of routine cleaning monitoring

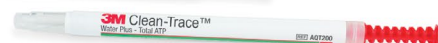
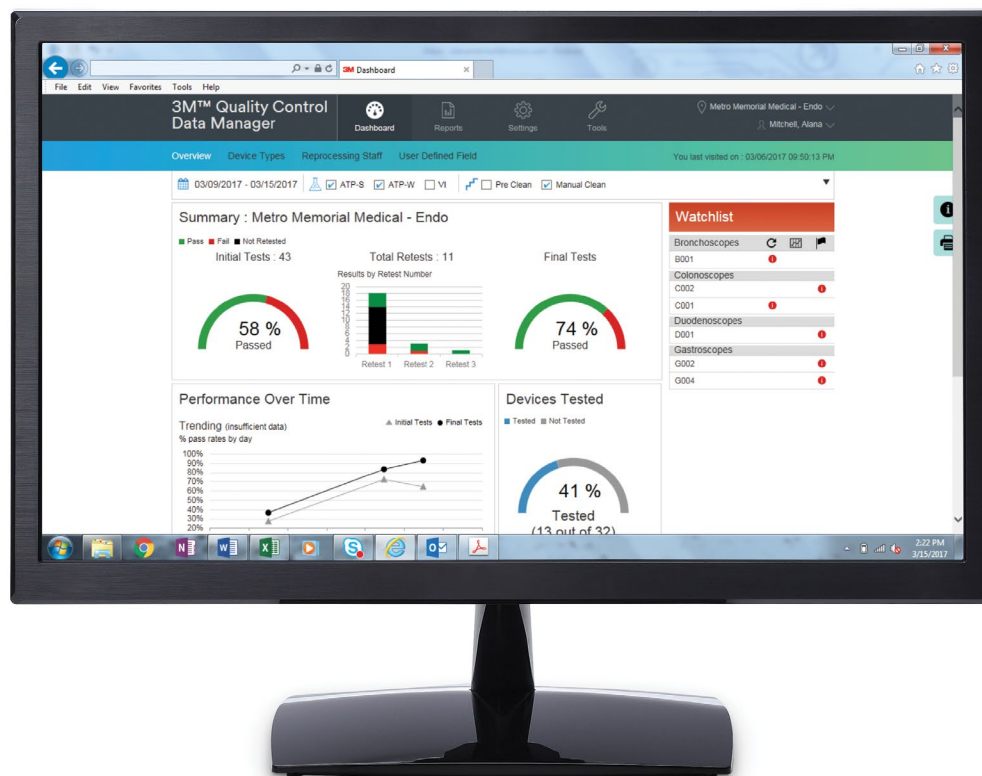


3M™ Quality Control Data Manager

Table of Contents

3M™ Quality Control Data Manager—The data you need to quantify cleanliness

Overview	2
Features	3
Dashboard Views	4
Mobile Access	5
Reporting Overview	6
• General	6
• Endoscopy	7
• Environmental	8
• Surgical Instruments	9
The Value of Cleaning Monitoring Data	10
• Endoscope reprocessing	10
• Environmental surfaces	10



Know with confidence that they're clean.

The 3M™ Clean-Trace™ ATP Monitoring System provides quantitative, rapid cleanliness monitoring for:

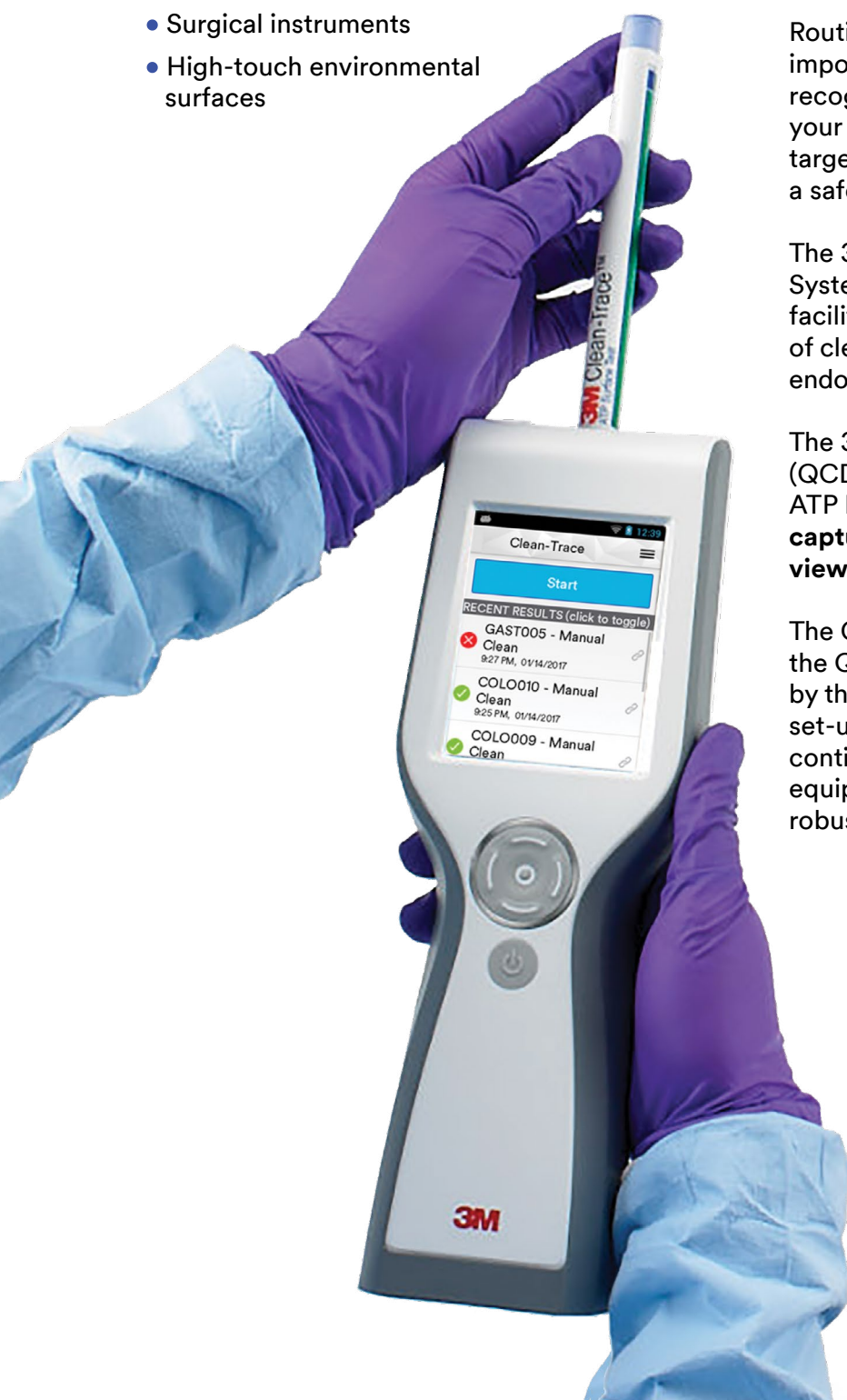
- Flexible endoscopes
- Surgical instruments
- High-touch environmental surfaces

Routine monitoring of cleaning processes is important to demonstrate compliance to recognized standards, assure the efficacy of your processes, identify any problem areas to target for corrective actions and help provide a safer environment of care for the patient.

The 3M™ Clean-Trace™ ATP Monitoring System has been adopted by many healthcare facilities as an important tool for quality control of cleaning environmental surfaces and endoscope or surgical instrument reprocessing.

The 3M™ Quality Control Data Manager (QCDM) is a valuable part of the Clean-Trace™ ATP Monitoring System, providing **secure capture, storage, reporting and dashboard views** of cleaning test data.

The Clean-Trace™ ATP Monitoring System and the Quality Control Data Manager are backed by the full support of 3M, including system set-up, in-service and training, staff and continuing education, technical expertise and equipment service, to help you implement a robust quality control program.



Features

Powerful reporting options to manage and communicate results

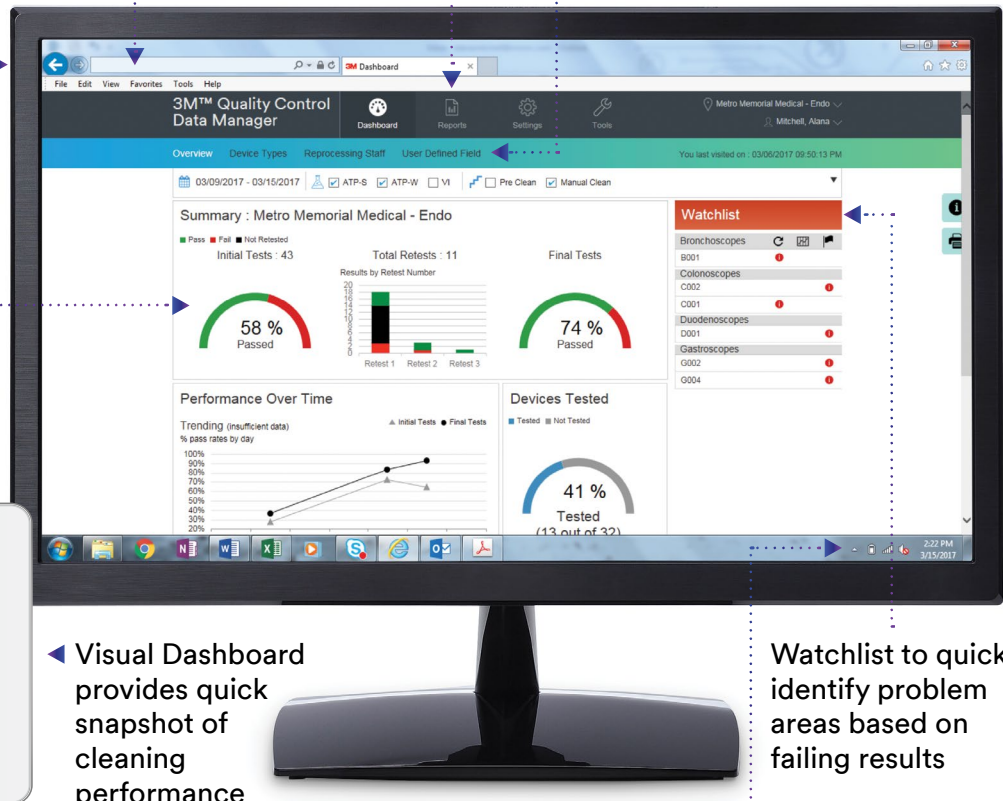
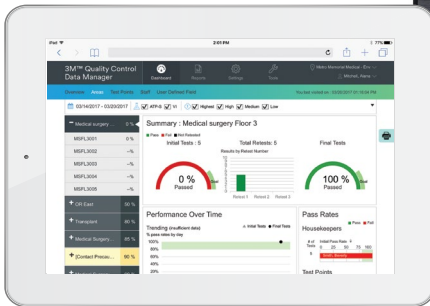
- Multifacility reporting with easy comparison across the IDN facility or system with identification of problem areas
- Automatic reporting for PDF report email delivery to specified recipients

Data hosted and managed on a secure 3M server which employs state-of-the-art security

User defined fields for customization of the reporting—for example, cleaning chemicals used, or special projects

Click through to drill down on dashboard charts

Remote access to view dashboard on a tablet or smart phone



Visual Dashboard provides quick snapshot of cleaning performance summaries

Watchlist to quickly identify problem areas based on failing results

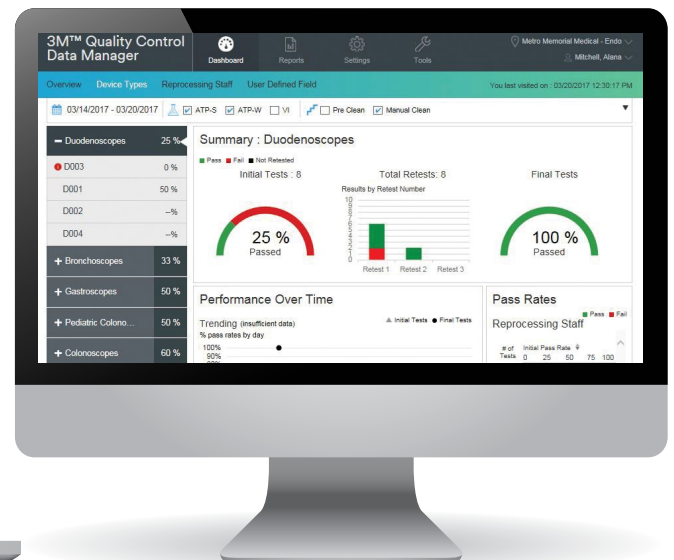
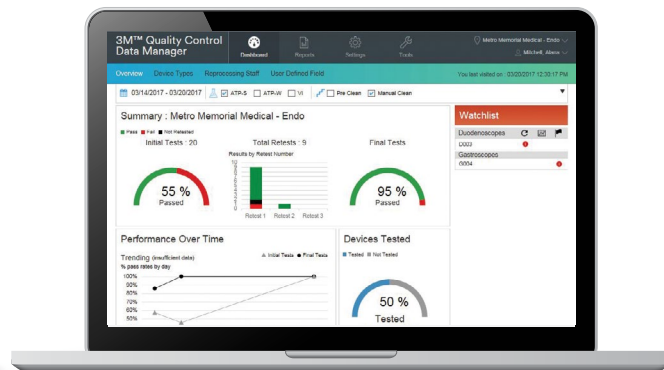
- Service and system updates provided by 3M
- 3M support for development of test plans, set-up and ongoing system support

Automatic, wireless data transfer from 3M™ Clean-Trace™ Luminometer LX25 via Wi-Fi

Ultimately, to provide data storage, reporting and analysis to:

- Demonstrate compliance to policies and procedures consistent with recognized standards
- Provide evidence of effective cleaning practices compared to established benchmarks
- Identify problem areas to target develop corrective actions
- Continuously review cleaning procedures for on-going process improvement

Dashboard Views

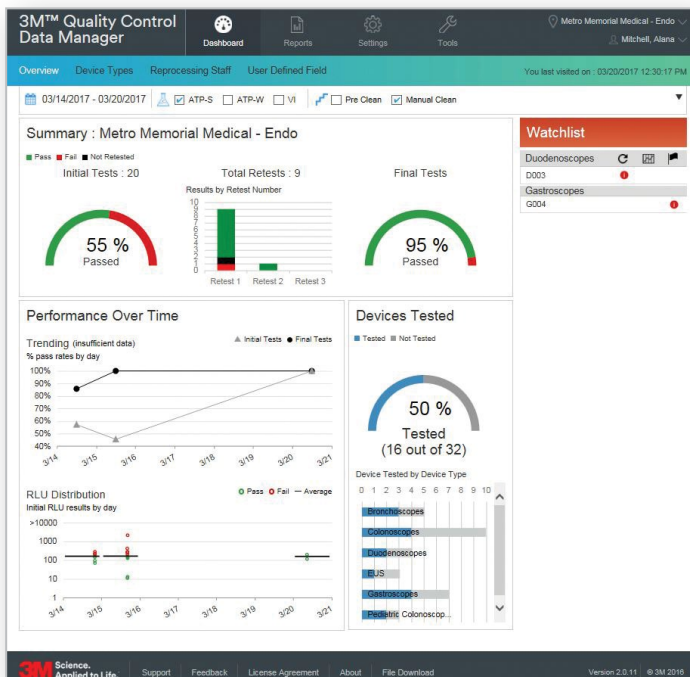


QCDM dashboards provide quick, easy, visual access to data including hover-over graphs to quickly see data point pop-ups. The dashboards provide 'Watchlists' for devices or test points with history on failure rates. Click on selected graphs to drill down to the next level of data for details on any particular test point, device, operator, or room.

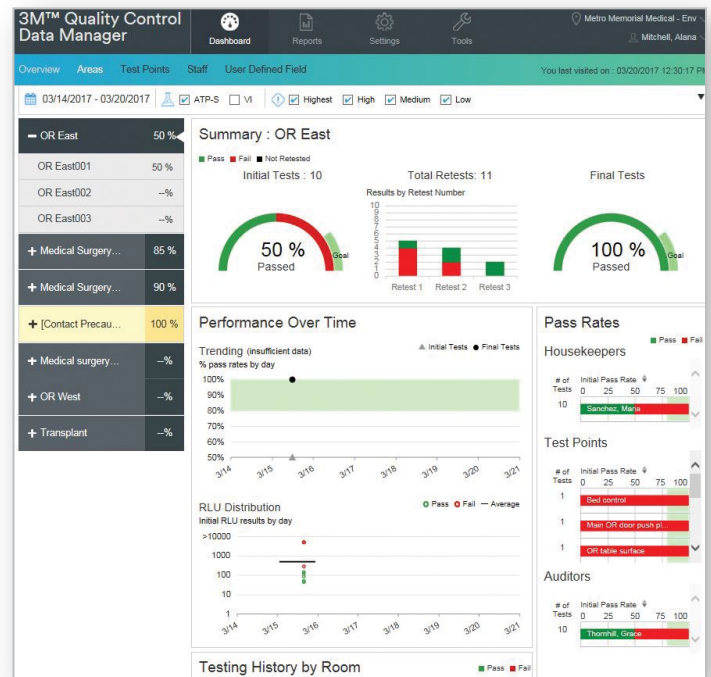
Endoscope or Surgical Instrument Examples:
Summary, Device Type or Instrument, Reprocessing Staff, Test Plans (Surgical Instrument only) and User Defined Field View

Environmental Surface Examples:
Summary, Area, Test Points, Staff and User Defined Field Views

Summary Dashboard Example

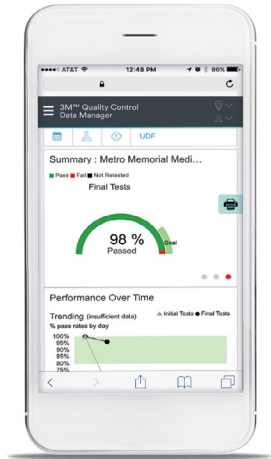


Area Dashboard Example



Dashboard Mobile Access

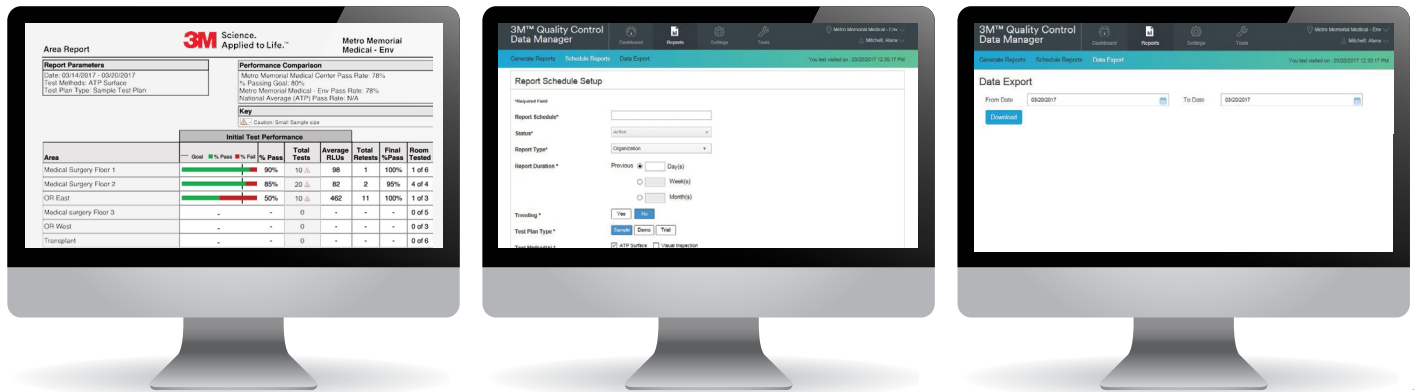
The 3M™ Quality Control Data Manager online hosted service is easily accessible on-the-go on your mobile device, such as tablets or smart phones, and allows you to check in on your staff and process performance at any time.



Easy to access at qcdm.3M.com on your mobile internet browser and simply log-in with your credentials



Reporting and Data Export



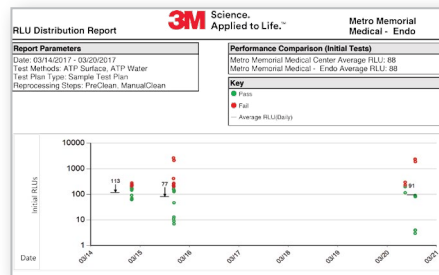
- Generate one time reports
- Schedule reports for automatic delivery to specified email addresses
- Flexibility to select date ranges and attributes to customize reports
- Ability to include data entered for visual inspection and microbial cultures
- Data export to a spreadsheet

Report Types All Applications:

Organization Report Example

Organization Report	
Report Parameters Date: 03/14/2017 - 03/20/2017 Test Method: ATP Surface, ATP Water Test Plan Type: Sample Test Plan Reprocessing Steps: ManualClean	
Performance Comparison Metro Memorial Medical Center Pass Rate: 50% % Passing Goal: 80% Metro Memorial Medical - Endo Pass Rate: N/A National Average (ATP) Pass Rate: N/A	
Key ■ Pass ■ Fail ■ % Pass ■ % Fail ■ Total Tests ■ Average RLU	
Initial Test Performance	
Organization Name	% Pass % Fail Total Tests Average RLU Final Pass Devices Tested
Metro Memorial Medical - Endo	50% 40 158 26 98% 16 of 32

RLU Distribution Report Example



Staff Report Example

Reprocessing Staff Report	
Report Parameters Date: 03/14/2017 - 03/20/2017 Test Method: ATP Surface, ATP Water Test Plan Type: Sample Test Plan Reprocessing Steps: ManualClean	
Performance Comparison Metro Memorial Medical Center Pass Rate: 57% % Passing Goal: 57% Metro Memorial Medical - Endo Pass Rate: 57% National Average (ATP) Pass Rate: N/A	
Key ■ Pass ■ Fail ■ % Pass ■ % Fail ■ Total Tests ■ Average RLU	
Initial Test Performance	
Reprocessing Staff	% Pass % Fail Total Tests Average RLU Total Retests Retest %Pass
Sub M	100% 4 55 22 77%
Sub S	50% 24 102 4 50%
Ellen Q	50% 28 202 3 100%

- Organization: Summary of pass/fail for entire organization
- RLU Distribution: Distribution of RLU measurements for specified date range and attributes
- Staff by user ID
- User Defined Fields: Cleaning chemicals, special projects, etc.
- Microbial culture: Results of microbial cultures for surfaces or devices

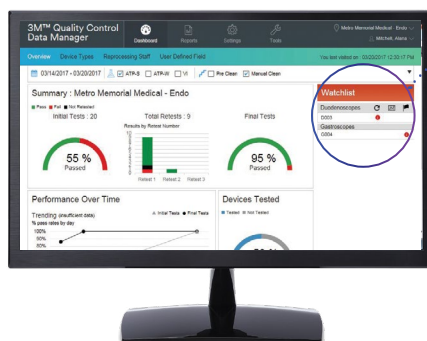
The Value of Cleaning Monitoring Data

3M™ Quality Control Data Manager can help manage the data generated from your ongoing quality control efforts in endoscope, device and environmental cleaning. QCDM data analysis tools are a valuable mechanism to identify problem areas for corrective action, staff education needs, support risk analysis processes and help continuous quality improvement efforts.

Endoscope and surgical instruments

As part of an endoscope or surgical instrument reprocessing routine quality control program, 3M QCDM can help highlight:

- High failure rates indicating need for additional staff training
- Performance differences between facilities, device type, test point, staff or time of day to focus training efforts where it's needed most
- High failure rates on certain devices may indicate need for repair or service
- Damaged endoscopes or instruments that need repair/service because it repeatedly fails testing



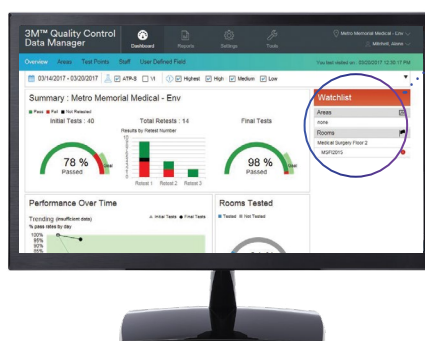
Watchlist

Duodenoscopes	🔄	📊	🚩
D003	🔴		
Gastrosopes			
G004			🔴

Environmental surfaces

As part of an environmental surfaces routine quality control program, 3M QCDM can help highlight:

- High failure rates indicating need for additional staff training
- Performance differences between facilities, staff or time of day to focus training efforts where it's needed most
- Problem surfaces that may be difficult to clean



Watchlist

Areas	📊
none	
Rooms	🚩
Medical Surgery Floor 2	
MSFI2015	🔴

To learn more about the 3M™ Clean-Trace™ ATP Monitoring System and the 3M™ Quality Control Data Manager, contact your local 3M sales representative, visit 3M.com/CleanTrace or in the US call the 3M™ Health Care Helpline at 1-800-228-3957. Outside of the United States, contact your local 3M office.

Catalog Number	Description	Packaging
LX25	3M™ Clean-Trace™ Luminometer (Includes 1 year Standard Limited Warranty*)	1 each/box
CM-SW200	3M™ Quality Control Data Manager	N/A
UXC	3M™ Clean-Trace™ Surface Test	10 pouches/case
H2O	3M™ Clean-Trace™ Water Test	10 pouches/case
WTK	3M™ Clean-Trace™ WTK Water Test Accessory Kit	Each/bag of 100
LX25EW	LX25 Extended Care Plan (2 additional years of warranty coverage*)	N/A
<p>The 3M™ Clean-Trace™ Luminometer LX25 comes with one-year free limited warranty. A two-year extended care plan is available for purchase and includes annual calibration and repair.</p> <p>*All manufacturer warranties, extended care plans, remedies and limitation of liability regarding the 3M™ Clean-Trace™ Luminometer are available in the user manual on 3M.com/CleanTrace.</p>		



Infection Prevention Division
3M Health Care
 2510 Conway Avenue
 St. Paul, MN 55144-1000 USA
 800-228-3957
3M.com/CleanTrace

Please recycle. Printed in USA
 3M and Clean-Trace are trademarks of 3M.
 © 3M 2017 All rights reserved. 70-2011-6867-4