



Ecolab® Central Sterile Program

Overall Result Legend

- PASS
- PAR = PASS AFTER RETEST
- FAIL

Washer	# of Tests	Test Pass Rate	Empty Tray Compliance	Checklist Compliance
Washer #1	19	95.5%	98.5%	99.5%
Washer #2	18	97.3%	100.0%	100.0%
Washer #3	53	97.6%	98.5%	100.0%
Washer #4	13	100.0%	92.3%	100.0%
Washer #5	3	100.0%	100.0%	100.0%
Washer #6	3	100.0%	100.0%	100.0%
Washer #7	1	100.0%	100.0%	100.0%
Washer #8	1	100.0%	100.0%	100.0%
Washer #9	1	100.0%	100.0%	100.0%
Total	501	98.0%	98.8%	99.6%

10 # of Fails

19 # of Passes After Retest

472 # of Passes

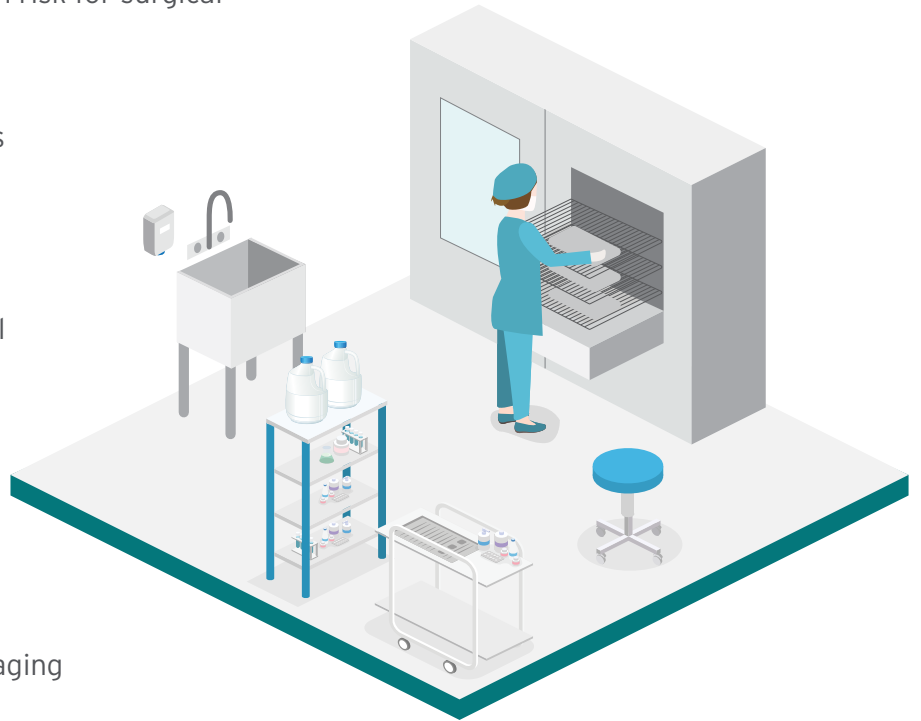
501 # of Tests

Rack	# of Tests	Test Pass Rate	Empty Tray Compliance	Checklist Compliance
25	25	80.0%	99.8%	100.0%
13	13	84.6%	80.0%	100.0%
3	3	66.7%	100.0%	100.0%
2	2	100.0%	100.0%	100.0%
1	1	100.0%	100.0%	100.0%
0	0	0.0%	100.0%	100.0%
1	1	100.0%	100.0%	100.0%
1	1	100.0%	100.0%	100.0%
1	1	100.0%	100.0%	100.0%
Total	454	99.8%	99.8%	99.8%

Ecolab® Central Sterile Program

Studies confirm that inadequate cleaning of surgical instruments continues to be a challenge for many hospitals. Studies have also shown that contaminated instruments can cause sterilization and disinfection failures that pose a health risk for surgical site infections (SSIs).¹

The Ecolab® Central Sterile Program takes a comprehensive approach to instrument reprocessing helping to monitor and standardize processes to drive measurable improvements in operational and financial metrics. This program helps proactively protect patients from SSIs, ensure industry standard compliance and audit readiness and protect margins for your hospital. Over **5,000 digitally captured cleaning process verifications** are conducted annually at hospitals leveraging the Ecolab Central Sterile Program.



Program Benefits



Process Standardization & Consistency



Reduce Risk & Financial Impact of HAIs



Improve Cleaning Results



Enhance Operational Efficiencies



Faster Cleaning Throughput



Ensure Industry Standard Compliance

Foundational Program Components

INNOVATIVE PRODUCTS

Advanced chemistry and technology to create cleaner and safer environments

- Washer Monitoring System with Indicators validated against an ISO 15883-5: 2005 standard test soil to monitor Central Sterile washers
- Liquid chemistries including pre-cleaners, concentrated detergents and lubricants for a higher standard of cleaning
- Solid chemistries for reduced packaging, minimized waste and decreased storage needs

ANALYTICS & ACTIONABLE INSIGHTS

Digital dashboards gather millions of data points to drive standardization, measure compliance and pinpoint where corrective action is needed

- App-enabled Washer Process Manager for immediate, digital recording of Washer Process Indicators and elimination of paper-based documentation and storage
- Customizable dashboards record and report on cleaning effectiveness and provide actionable insights where corrective action is needed

CONSULTATION & SERVICE

On-site Ecolab experts deploy solutions, monitor progress and analyze performance metrics

- A dedicated local account executive to assist with hospital implementation and support
- Initial consultation and water quality testing to evaluate current practices and identify areas for improvement
- Regular audits provide feedback on quality, compliance process and efficiency to continually drive progress

TRAINING & PROCESS SUPPORT

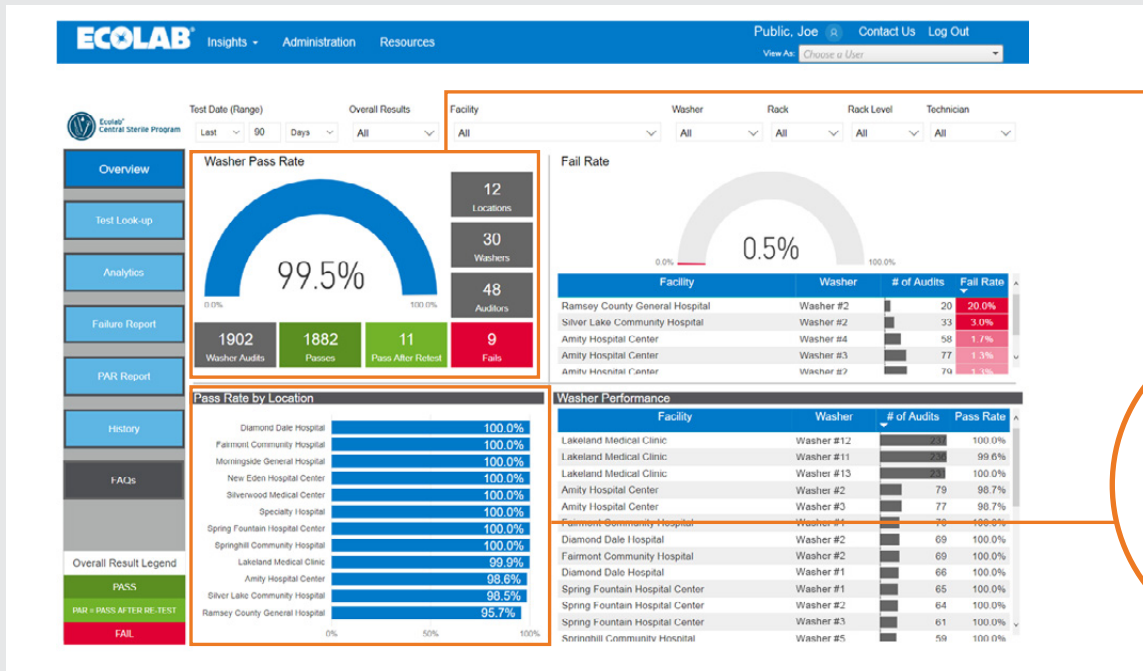
Professional training for your staff to drive standardization, manage corrective actions and assist with change management

- Ongoing, in-person and online CE training aligned to industry best practices ensures program success
- In-person manager training for digital dashboard and data analytics reporting
- Printed training resources and facility signage to help drive compliance and educate staff

Actionable Insights & Digital Dashboards

Customizable, user-friendly dashboards collect data on washer cleaning effectiveness, measure and digitally record testing records for compliance and pinpoint precisely where corrective action is needed, down to the washer, technician or rack level. These actionable insights allow Central Sterile staff and other authorized users to lead process improvements where they are needed most, standardize workflows and keep patients safe.

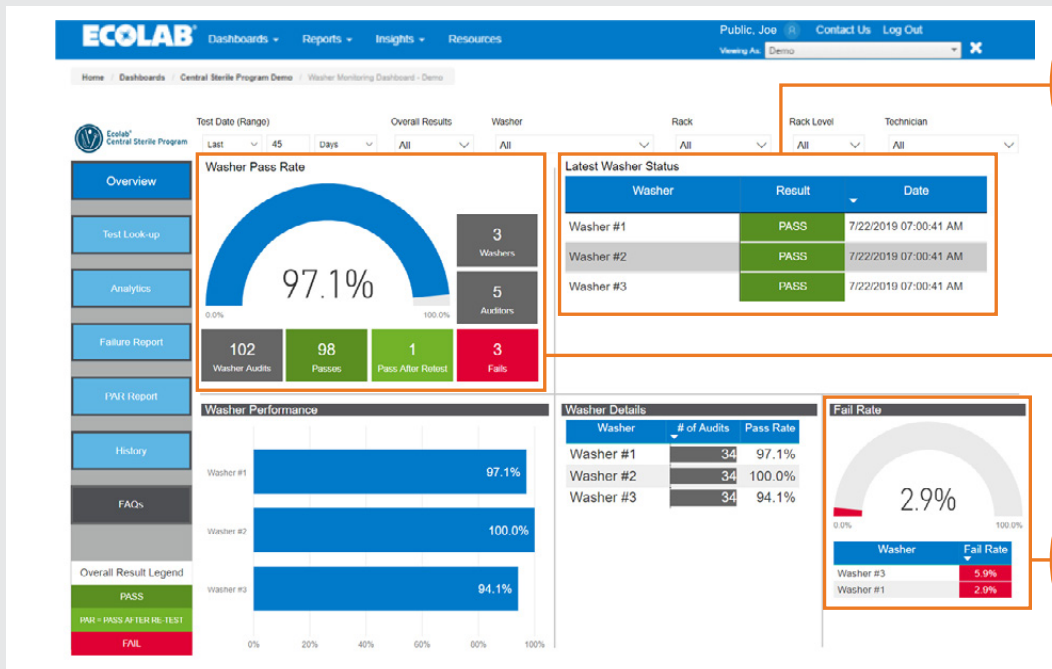
SYSTEM LEVEL - OVERVIEW



Washer Pass Rate:
System-level summary of cleaning process effectiveness

Identify facilities that have opportunities to improve cleaning, increase throughput or better comply with guidelines

FACILITY LEVEL - OVERVIEW



Latest Washer Status:
Washer pass/fail performance

Washer Pass Rate:
Facility-level summary of washer audits, pass/fail and auditors

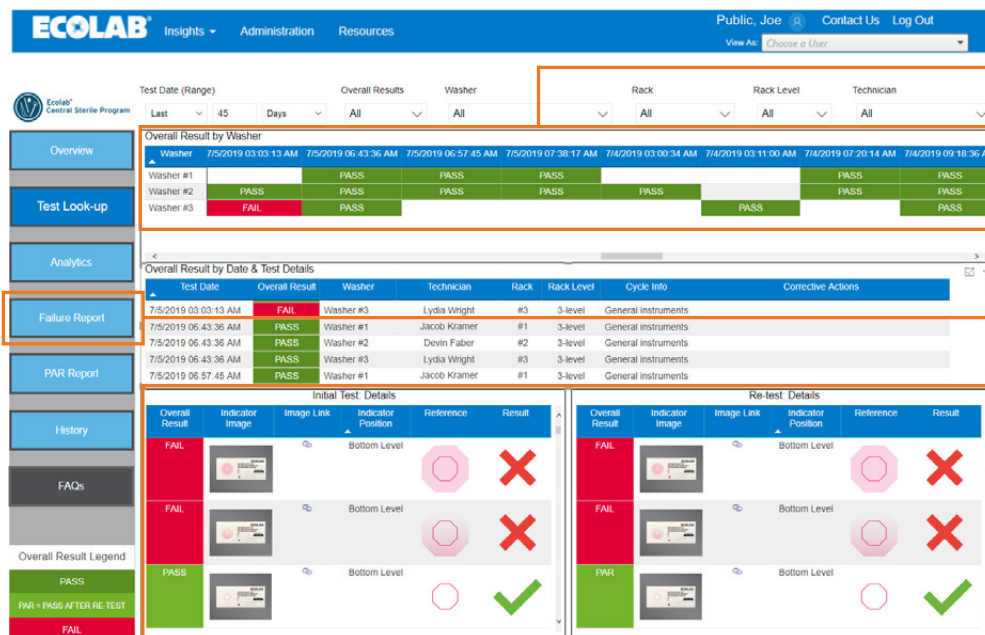
Fail Rate:
Focused improvement for specific washers

FACILITY LEVEL - DETAIL



Facility Level Cleaning Performance: Records over time with ability to drill down into specific facility detail

FACILITY LEVEL - WASHER DETAIL



Overall Results by Washer: Visibility to all test results

Failure Report: Identify areas for improvement at the hospital, washer and technician level

Test Details: Digitally capture all testing records for compliance

Program Outcomes Guaranteed

Our programmatic approach optimizes workflows across multiple touchpoints within hospitals by backing up results and partnering to guarantee improved outcomes. Our commitment to measurable results allows us to ensure sustained savings and strong return on investment.



**Ecolab®
Central Sterile Program**

Learn more about the Ecolab Program Guarantees for improved cleaning results, operational efficiencies and industry compliance by speaking with your Ecolab account executive.

**Ecolab
Guarantee**

**Improve
Cleaning Results**

**Increase
Operational Efficiency**

**Improve
Compliance**

ABOUT ECOLAB HEALTHCARE

Ecolab Healthcare is driven to help health systems and hospitals realize clinical, operational and financial value through repeatable and measurable workflows. Our standardized processes and digital dashboards provide actionable insights and opportunities for corrective actions that help reduce the costs and inefficiencies of infections, while improving margins and keeping patients and staff safe.

To learn how our analytics-driven solutions and standardized processes can help your organization,

visit www.ecolab.com/healthcare

1 Ecolab Place, St. Paul, MN 55102
1.866.781.8787 (US) | 1.800.352.5326 (Canada)

www.ecolab.com/healthcare

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