

Delivering Continuous Data Analysis of Routine Cleaning Monitoring

Neogen® Quality Control Data Manager

Table of Contents

Neogen 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 Clean-Trace[®] ATP Monitoring System provides quantitative, rapid cleanliness monitoring for:

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

NEOGEN

Clean-Trace

GASTOOS - Ma

COLOOIO - Manua Clean B22 PM, 0194/2017

COLOCO9 - Manual

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 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 Neogen 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 Neogen, 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

Click through to drill down on dashboard charts

Remote access to view dashboard on a tablet or smart phone **v**

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

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

ant avisont 🚡 🖸 🖛 k 🗐 🖛 e 🗆 🖛

pen Guality rol Data Man

tel Tasts 41

58.9

doce Over Tim

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

 Visual Dashboard provides quick snapshot of cleaning performance summaries

Watchlist to quickly identify problem areas based on failing results

.

Automatic, wireless data transfer from Neogen® Clean-Trace® Luminometer LX25 via Wi-Fi

Final Tests

74 9

Tested 13 out of 32)

Devices Tested

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

<text>

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

Area Dashboard Example

Neogen[®] Quality Control Data Manager 0 . Neogen Quality Control Data Manager 🗂 63/42217-03222217 📃 ET ATP4 (C ATP/W C 4) 🖌 🖊 Dec State ET Mener State astedurt.cappoort A PLATTA CTV C Ringer Finge Fildere Sine Summary : Metro Memorial Medical - Endo Summary : OR East - Of Ent 52.54 CHF 1 2 OR EWICO 100.14 Tutal Rele Final Tests Initial Tasts : 10 Total Roberts 11 Penal Tests DIENKO Of Eart(0) 55 % 95 % 100 50 % Performance Over Time Devices Tested Performance Over Time 100.7% Pass Rates + Control Phenesi analyzers. 1000 4 25 80 101 50 % Tested Test Facility (16 out of 32) 10 U-Da ntés Auditors 15 1 d. Testing History by Room NEDGEN

Summary Dashboard Example

Dashboard Mobile Access

The Neogen 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.Neogen.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:

Organiza	ation Report Ex	ample	RLU Distribut	tion Report Example	Staff	Report Example	e
Organization Report	KNEDGEN	Metro Memorial Medical Center	RLU Distribution Report	NEOGEN Metro Memorial Medical - Endo	Reprocessing Staff Report	KNEDGEN	Metro Memorial Medical - Endo
Report Parameters Date 40144007 - 80002017 Lost Mitches ATP Surface ATP Water Yest Pan Spec Sample Test Pan Representing Steps MitmustChen	Performance Compare Note: Sharward Model Perform Average (#17 Rey Article Start Rey Forder Initial Test Performance	Center Pass Role: 50% Pass Role: 50A	Report Research Town (Inc. 1997) - 1990/0917 Tees Hart Satt All Confere, ATP Tearr Tees Hart Topa Tempt Tear Print Tees Hart Topa Tempt Tear Print Personnelling Steps, PreChen, ManualChen	Performance Comparison divited Restal Ident Manutal Model Control Average FLU: 08 Merri Manutal Model Control Average FLU: 08 Merri Rest Re	Report Personners Date Der Unter Franzeicher F Der Manneter Aller Suchass, ALP Person Test Namender ALP Speit Test Person Test Personners Stepen Menuel/Deen	Ferfermance Comparison Marco Mercenia Mitelical - Variant Average (ATP) Pr Reg Dataset Average (ATP) - Pr Reg Dataset field for the series on Institut Taset Performan	enter Passa Paste: SPIs Evido Pasto Parte SPIs ant Patte: NiA
Organization Name Metro Memorial Medical - Endo	Strate	Austrage Total Final Devices RLUe Release S-Pass Tested 158 20 98% 10.4122	10000		Reprocessing Staff		And Average Total Robert All Rube Reference Unteres
				5	Me S. Der G	50% 2	< 182 4 58% 8.∆ 282 3 189%

- 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

Endoscope Specific Reports

Additional reports for endoscope application:

Organization by Device Type: Results by organization by device type—bronchoscopes, duodenoscopes, etc.

Organization by Device Type R	eport 🛆	OGEN			Medical	Center				
Report Parameters		Performance Comparison								
Date: 03/14/2017 - 03/20/2017 Test Methods: ATP Surface, ATP Water		Metro Memo National Ave				0%				
Test Plan Type: Sample Test Plan Reprocessing Steps: PreClean, Manual	Dean	Key								
		& - Caurion: 1	Irral Daryk	1.028						
	Initial	Test Perform	nance		1					
Device Type Organization	S Pass S Fail	% Pass	Total Testa	Average RLUs	Total Retests	Final NPass	Devices Tested			
Bronchoscopes		33%	6.6	176		100%				
Metro Memorial Medical - Endo		30%	6 📥	175	6	100%	3 of 5			
Colonoscopes		60%	10 🔺	217	5	100%				
Metro Memorial Medical - Endo		60%	10 🔺	217	- 5	100%	4 of 10			
Duodenoscopes		25%	8 📥	156	8	100%				
Metro Memorial Medical - Endo		25%	8 🛦	156	8	100%	2 of 4			
EUS		100%	4 📥	-49	0	100%				
Metro Memorial Medical - Endo		100%	4 📥	49	0	100%	1 of 3			
Gaetroecopes		50%	8.4	180	5	68%				
Metro Memorial Medical - Endo		50%	8 🔺	180	5	88%	4.07			
Pediatric Colonoscope		60%	4 📥	157	5	100%				
Metro Memorial Medical - Endo		50%	4 📥	157	2	100%	2 of 3			

Test Point by Device Type: Results by test point (distal end, elevator mechanism, suction biopsy channel, elevator guide wire channel, etc.) and device type

Report Parameters		Performan	on Come	ariana.		_	
Date: 00/14/0017 - 03/20/0017 Test Methods: ATP Surface, ATP Was Test Plan Type: Sample Test Plan	ur	Metro Merri Metro Merri	orial Medi orial Medi	cal Center P cal - Endo P P) Pass Rat	tass Plate:		
Reprocessing Steps: ManualClean		Key				_	
		A - Caulor	Small Sarry	ile size			
	Initial	Test Perform	nance		1		
Device Type Test Point	S. Face S. Fall	% Pass	Total Testa	Average RLUs	Total Ratests	Final SPass	Devices
eus		100%	4 📥	49	0	100%	1 of 3
Outer Distal End		100%	1 🔺	127	0	100%	
Elevator Mechanism		100%	1 📥	142	0	100%	
Suction Biopsy Lumen		100%	1 🔺	47	0	100%	
Elevator Guide Wre Channel		100%	1 📥	7	0	100%	
Colonoscopes		72%	18.	143	6	100%	7 of 10
Suction Biopey Lumen		78%	9.4	113	3	100%	
Outor Distal End		67%	9 🔺	181	3	100%	
Pediatric Colonoscope		60%	10 📥	112	4	100%	3 of 3
Outer Distal End		60%	5.4	132	2	100%	
Suction Biopey Lumen		60%	5.	96	5	100%	
Gastroscopes		50%	8.4	180	5	68%	4 of 7
Outer Distal End		50%	4 📥	187	1	25%	
Suction Biopsy Lumen		50%	4 📥	174	4	100%	
Branchoscopes		30%	6.4	176		100%	3 of 5
Outor Distal End		67%	3.4	131	1	100%	
Suction Biopsy Lumen		0%	3.4	238	5	100%	
Duodenoscopes		25%	8.4	196	8	100%	2 of 4
Elevator Mechanism		50%	2 📥	53	1	100%	
Suction Biopsy Lumen		50%	2 📥	205	2	100%	
Outer Distal End		0%	2.4	232	3	100%	
Elevator Guide Wire Channel		0%	2 🙏	232	5	100%	

Device Type: Results by device type (bronchoscopes, duodenoscopes, etc.)

				Medical - Endo				
Pe	formance	Compari	101					
Me	to Memori	al Medical		in Falle: 5				
Key								
Initial Te	at Perform	nance		1				
Pees 🖝 % Fail	Pass	Total Tests	Average RLUs	Total Retests	Final %Pass	Devices Tested		
	100%	4 📥	49	0	100%	1 of 3		
_	72%	18 🛦	143	6	100%	7 of 10		
_	60%	10 🙏	112	4	100%	3 of 3		
_	50%	8.4	180	5	88%	4 of 7		
_	33%	6.4	176	6	100%	3 of 5		
	25%	8.4	156	8	100%	2 d 4		
	Noticel Te	National Aver Key	National Average (ATP) Key Caster. Seal Derpie bitial Test Performance Total 920% 4.≙ 920% 4.≙ 00% 10.≙ 00% 10.≙ 32% 0.≙	National Average (ATP) Pass Role Key Total Average (ATP) billial Test Performance 900% 4 49 72% 18 1503 90% 00% 0 19 190 00% 0 190 190 00% 0 190 190 00% 0 190 190 00% 0 190 190 30% 0 190 176	National Average (ATP) Plans Rate: NA Key Coulds: Grad Sergie size Model Tests Total 100/56 Tests Tests 100/56 Tests Tests 100/56 4 db 0 72/55 16 db 162 60% 10 db 112 4 50% 0 db 100 5 30% 0 db 178 6	Fay Total Average Total File bitial Test Miles No No No Pase Total Average Total File File Pase Total Average Total File File File Pase Total Average File File		

Device: Results by specific devices (Manufacturer, serial numbers, facility ID, etc. within a device type e.g. duodenoscope)—Record test data at post pre-clean or post manual clean process step

Device Report	KNEOGEN				lemorial - Endo				
Report Parameters	Performance Comparison								
Date: 00/14/0017 - 05/20/0017 Test Methods: ATP Surface, ATP Water Test Plan Type: Sample Test Plan Meprocessing Steps: ManualClean	Metro Mer National A	morial Medica morial Medica liverage (ATP	al - Endo	Pass Pate: 1	575				
	Key								
		r: Smal Sargie							
	Initial	Test Perform	Nance	-	L				
Device Type Device	The Page 15 Feb	% Pass	Total Tests	Average RLUs	Total Retexts	Final %Page			
lus		100%	4.4	49	0	100%			
EUS002		100%	4.4	49	0	100%			
EUSO01			0						
EUSO03			0			-			
Colonoscopes		72%	18 🔺	143		100%			
Cool		100%	2.4	169	•	100%			
0001		100%	2.4	85	0	100%			
000		100%	2.6	81	0	100%			
0002		75%	4.6	127	1	100%			
0002		50%	4.4	281	2	100%			
0007		50%	2 4	87	1	100%			
0005		50%	2.4	189	2	100%			
Cotto			0		1				
C009			0			÷			
C010			0			÷.			
ediatria Colonoscope		60%	10	112	4	100%			
PedC001		100%		19	0	100%			
PedC003	_	50%	4.6	146	2	100%			
PedC002		0%	2.4	2355	2	100%			
Peacoiz		-	14	6300		1000			
lastroscopes		50%	•.	180	- 6	88%			
G001		100%	2 🔺	11	0	100%			
6005		50%	2.4	242	2	100%			
0004		50%	2.4	190	0	50%			
G003		- 0%	2 📥	2119	3	100%			
G002			0			•			
G006			0						
6007		-	0	-	-	-			
Ironchoscopes		33%	6.4	176		100%			

Environmental Surfaces Specific Reports

Additional reports for environmental surface application:

Organization by Area: Results by organization and facility area—e.g. floor, department, etc.

Organization By Area	<u>₹</u> neog	EN			fetro Me fedical (
Report Parameters	Pert	Performance Comparison							
Date: 001140017 - 030002017 Test Methods: ATP Surface Test Plan Type: Sample Test Plan	Metro Memorial Medical Center Pass Rate: 19% % Passing Doal: 80% Rational Average (ATP) Pass Rate: NR								
	Kay	Daution, Se	al Sanyla	niz#					
	Initial Ter	A Perform	ance	_	1				
Area Organization	- God #%.Pass#%.Fat	5.700	Total Testa	Autorage RLUs	Total Petesta	Final	Room		
Nedical Surgery Floor 1		90%	98 📥	98	1	100%	1016		
Metro Memorial Medical - Env		90%	10 🙏	98	1	100%	1 of 6		
Medical Surgery Floor 2		85%	20 🔺	82	2	95%	4-014		
Metro Memorial Medical - Env		85%	20 🔺	82	5	95%	4 cf 4		
Medical surgery Floor 3			٠			•	0 of 5		
Metro Memorial Medical - Env			0				0.015		
OR East		50%	18 🔺	462		100%	1 et 3		
Metro Memorial Medical - Env		50%	90 <u>4</u>	462	11	100%	1 of 3		
OR West			٠				0.013		
Metro Memorial Medical - Env		-	0	-	•	•	0 of 3		
Transplant			•				0.016		
Metro Memorial Medical - Env			0			•	0 of 6		

Area: Results by facility area

				edical -	Env				
	Performance Comparison								
% Par	sing Goal Memorial	180% Medical -	Center Pass Env Pass R lass Rate: N	late: 39%					
Key									
A.+ 6	autor: Bria	i Sargia si							
Initial Test	Perform	ance							
The Page 1 Page	% Pass	Total Tests	Average RLUs	Total Retents	Final Pass	Room Tester			
	90%	10 📥	98	1	100%	1416			
	85%	29 🔥	82	5	95%	4444			
	50%	10 📥	462	11	100%	1073			
		0				0.475			
						0.013			
		0				0-67-6			
	Key (A - C Isolital Terr B'S-Peer B'S-Pat	Kay Carden ford Schwall Test Perform Schwall Style Schwall S	Exp Total 0:010 Exp Portumente 10:010 Exp Portumente 0:010 Exp Exp 0:010 Exp Exp	Kry Control: front Strength ratio bitst 17 per Perturbation 100 million 90% 10 million	Bit Cashes ford Ford Total Total <thtotal< th=""> Total <thtotal< th=""> Total Total<td>Ear Total Field Moli Table: from bright Total Field B0/h 10 ± 0 Total Field B0/h 10 ± 0 60 1 100% B0/h 10 ± 0 60 1 100% B0/h 10 ± 0 60 1 100% B0/h 10 ± 0 40 11 100% B0/h 10 ± 0 402 1 100% B0/h 10 ± 0 402 1 100%</td></thtotal<></thtotal<>	Ear Total Field Moli Table: from bright Total Field B0/h 10 ± 0 Total Field B0/h 10 ± 0 60 1 100% B0/h 10 ± 0 60 1 100% B0/h 10 ± 0 60 1 100% B0/h 10 ± 0 40 11 100% B0/h 10 ± 0 402 1 100% B0/h 10 ± 0 402 1 100%			

Test Points

Test Point Report	KNEOGEN		Metro Memorial Medical - Env				
Report Parameters	Performance Co	mparison					
Dene: 03/14/2017 - 05/20/2017 Test Methods: ATP Surface Test Plan Type: Sample Test Plan	% Passing Goal	80% Aedical - Env F	der Pass Rate: 28% v Pass Rate: 28% i Rate: N/A				
	Key						
	A Cauton Small	largia size					
	Initial Test Pe	formance					
Test Point	- Out I S Pass IS Pall N. P.	Total Tests	Average RLUs	Total Retests	Final		
Anesthesia cart - 02/Suction Knobs	100	% 1 <u>≜</u>	43		100%		
Bedinalis / controls	100	76 6 <u>A</u>	27		100%		
IV pump control	100	%i 1.≜	85	-	100%		
Main OR light switch	100	ni 1.≜	118		100%		
Nurse computer keyboard	100	% 1 <u>≜</u>	49		100%		
Overhead light	100	96 T.A.	142		100%		
Room inner door knob	100	ni 6.≜	75		100%		
Tray table	100	% 6.A.	121		100%		
Tollet flush handle	- 67	6 6 <u>A</u>	83	1	100%		
Call box / button	50*	5 6.A.	247	2	83%		
Bathroom handrails by toilet		0					
Bathroom inner door knob / plate		0					
Bathroom light switch		¢					
Ballycom sink		0					

Test Points by Room

Test Point By Room Report	KNEDGEN			Metro Memorial Medical - Env				
Report Parameters	Performance Comparison							
Date: 03/14/2017 - 03/20/2017 Test Methods: ATP Surface Test Plan Type: Sample Test Plan	Natro Memorial Medical Center Pass Rate: 78% % Passing Goat 80% Metro Memorial Medical - Env Pass Rate: 19% National Average (ATP) Pass Rate: NA							
	Key							
	A Cauton Small Sangle Kar							
	Initial To	et Perfore	ance		1			
oom (Area) Test Point (Fi2011 (Medical Surgery Floor 2)	- Goal #75.Pass #75.Fall	5.Pass	Tutal Tests	Average RLUs	Tutal	Fred Star		
MSFI2011 (Medical Surgery Floor 2)		100%	5 🔺	46	0	100%		
Bed rails / controls		100%	1.6	э	0	100%		
Call box / button		100%	1.8	143	0	100%		
Room inner door knob		100%	1.4	100	0	100%		
Tolet flush handle		100%	1.4	154	0	100%		
Tray lable		100%	1.4	30	0	100%		
MSFI2013 (Medical Surgery Floor 2)		100%	5 🔺	84	0	100%		
Bed rails / controls		100%	1.8	16	0	100%		
Call box / button		100%	1.4	77	0	100%		
Room inner door knob		100%	1.4	27	0	100%		
Tolet flush handle		100%	1.4	164	0	100%		
Tray lable		100%	1 🔺	305	0	100%		
MSR11011 (Medical Surgery Floor 1)		98%	10 🔺	98	۰.	100%		
Elect raits / controls		100%	2.4	23	0	100%		

Test Points by Area

Test Point By Area Report	Ened	GEN			Netro M Nedical		
Report Parameters	6	Performance	Compari	won.			
Date: 03/14/2017 - 03/20/3917 Test Methods: ATP Surface Test Plan Type: Sample Test Plan		Metro Merco % Passing Gr Metro Mercor National Aver	oal: 80% lai Medica	I - Env Pass	Pate: 78*		
	j.	Key					
		A- Centor: S	nal Sanyle	634			
	Initial	Test Perfor	mance				
Area Test Point	- Geal #15.Pass #15	~ 5.Pm	Total Tests	Average PLUs	Tutul Reteats	Final	Room
Medical Surgery Floor 1		90%	19 🔺	98	1	100%	144
Bed rails / controls		100%	2 🔺	23	0	100%	
Poom inner-door knob		100%	2 🔺	80	•	100%	
Tollet flush handle		100%	2 📥	79	•	100%	
Tray table		100%	2 📥	192		100%	
Call box / bullion		50%	2 🔺	326	1	100%	
Medical Surgery Floor 2		40%	29 📥	82	2	99%	4 6 4
Bed raits / corrects		100%	4 📥	29	0	100%	
Poom inner door knob		100%	4 🛆	33		100%	
Tray table		100%	4 📥	97		100%	
Tolet flush handle	+	75%	4 📥	84	1	100%	
Call box / bullion		50%	4 📥	215	1	75%	
OR East		50%	10 📥	462	11	180%	101
Anesthesia-cart - C@fluction Khultes		100%	1.4	43	0	100%	

Test Points by Housekeeper

Fest Point By Housekeeper Report					etro Memorial edical - Env			
Report Parameters	Parformano	Comparie	non					
See 03/14/2017 - 03/06/3917 Test Methods: ATP Surface Test Plan Type: Sample Test Plan	% Passing G Metro Memo	Metro Memorial Medical Center Pass Rate: 78% % Passing Goal: 80% Metro Memorial Medical - Env Pass Rate: 78% National Average (ATP) Pass Rate: NA						
	Key							
	A- Cauton, Small Sample star							
	Initial Tex	Initial Test Performance						
Housekeeper Teel Peint	- Goal \$5.7em \$5.5et	5. Pasa	Total Tests	Average RLUs	Total	-		
Henry W.		90%	70 📥	98	1	1005		
Bed rails / controls		100%	2 🔺	23		100%		
Room inner-door knob		100%	2 🔺	80		100%		
Tolet flush handle		100%	2 🔺	79		100%		
Tray table	1	100%	2 🔺	192		100%		
Call box / bullion		50%	2 🔺	326	1	100%		
Anesthesia cart - O2/Suction Kindos	-		0					
Elathroom handsalls by toilet			0					
Elathroom inner door knob / plate			0					
Bathroom light switch			0					
Elathroom sink			0					
Elect control		-	0	-		-		
Bedside table handle		-	¢	-		-		
0w			0					
(V pole (grab area)			Ó			-		

Surgical Instruments Specific Reports

Additional reports for surgical instruments application

Test Plan Report	<u>k</u> ne	OGEN				o Memo cal - CS	
Report Parameters		Perform	nance Cor	nparison			
Date: 03/14/2017 - 03/20/2017 Test Methods: ATP Surface Test Plan Type: Sample Test Plan		Metro Memorial Medical Center Pass Rate: 50% Metro Memorial Medical - CSD Pass Rate: 50% National Average (ATP) Pass Rate: N/A					
		Key					
		A - Caution: Small Sample size					
	Initial T	al Test Performance					
Test Plan	🛚 % Pass 📕 % Fail	% Pass	Total Tests	Average RLUs	Total Retests	Final %Pass	Instruments Tested
Routine Audit		50%	20 🔥	113		50%	10 of 10

Test Plan: Results by plan type, e.g., routine audit, etc.

Instrument: Results by instrument, e.g., scissors, bone impactor, bone mill, etc.

Instrument Report	NEOGEN		Metro N Medical	lemorial I - CSD		
Report Parameters	Performance	Comparison				
Date: 03/14/2017 - 03/20/2017 Test Methods: ATP Surface Test Plan Type: Sample Test Plan	Metro Memori	Metro Memorial Medical Center Pass Rate: 50% Metro Memorial Medical - CSD Pass Rate: 50% National Average (ATP) Pass Rate: N/A				
	Key	nall Sample size				
	Initial Test	1				
Instrument	— Goal 🔳 % Pass 📕 % Fail 🤊	Pass Tests	Average RLUs	Total Retests	Final %Pase	
Bone Impactor		50% 2 🛆	123	•	50%	
Bone Mill		50% 2 🛆	137	•	50%	
Curettes		50% 2 🛆	115		50%	
Dermatome		50% 2 🔥	108	•	50%	
Kerrison forceps		50% 2 🛆	99	•	50%	
Mosquito clamp		50% 2 🔥	99	•	50%	
Reamer		50% 2 🛆	133	•	50%	
Rongeur		50% 2 🔥	120	•	50%	
Sagital Saw		50% 2 🔥	105	•	50%	
ougharoun			97		50%	

The Value of Cleaning Monitoring Data

Neogen 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, Neogen 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





Environmental surfaces

As part of an environmental surfaces routine quality control program, Neogen 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





To learn more about the Clean-Trace ATP Monitoring System and the Neogen Quality Control Data Manager, contact your local Neogen sales representative or visit info.neogen.com/Clean-Trace-healthcare. Outside of the United States, contact your local Neogen office.

Catalog Number	Description	Packaging
LX25	Neogen Clean-Trace Luminometer (Includes 1 year Standard Limited Warranty*)	1 each/box
CM-SW200	Neogen Quality Control Data Manager	N/A
UXC	Neogen [®] Clean-Trace [®] Surface Test	10 pouches/case
H20	Neogen [®] Clean-Trace [®] Water Test	10 pouches/case
WTK	Neogen [®] Clean-Trace [®] WTK Water Test Accessory Kit	Each/bag of 100
LX25EW	LX25 Extended Care Plan (2 additional years of warranty coverage*)	N/A

The Neogen 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.

*All manufacturer warranties, extended care plans, remedies and limitation of liability regarding the Neogen Clean-Trace Luminometer are available in the user manual.

