Catalyst Dx™ Chemistry Analyser

QC/Maintenance Log

The Catalyst Dx™ analyser performs a self-check every time it is powered on, when a test is performed, and when it is initialised.

Year: _____

Frequency	Maintenance Required	January	February	March	April	May	June	July	August	September	October	November	December
Monthly	Clean the internal components of the analyser.												
	Run quality control using Catalyst™ SmartQC™ Control.												
	Clean the centrifuge.												
	Clean the waste drawer.												
Quarterly	Clean the fan filter.												
When Prompted	Clean the internal components of the analyser.												
As Needed	Clean the case.												
	Clean the screen.												
	Clean the waste drawer.												

Required software upgrade (as provided)

New version number:	New version number:	New version number:	New version number:
Date uploaded:	Date uploaded:	Date uploaded:	Date uploaded:

For more information about maintaining the Catalyst Dx Analyser, see the *Catalyst Dx Chemistry Analyser Operator's Guide* at idexx.com/product-info.

IDEXX

Catalyst One™ Chemistry Analyser

QC/Maintenance Log

The Catalyst One™ analyser performs a self-check every time it is powered on, when a test is performed, and when it is initialised.

Year: _____

Frequency	Maintenance Required	January	February	March	April	May	June	July	August	September	October	November	December
Monthly	Clean the internal components of the analyser.												
	Run quality control using Catalyst™ SmartQC™ Control.												
	Clean the waste drawer.												
When Prompted	Clean the internal components of the analyser.												
As Needed	Clean the case.												
	Clean the waste drawer.												

Required software upgrade (as provided)

New version number:	New version number:	New version number:	New version number:
Date uploaded:	Date uploaded:	Date uploaded:	Date uploaded:

For more information about maintaining the Catalyst One Analyser, see the *Catalyst One Chemistry Analyser Operator's Guide* at idexx.com/product-info.

IDEXX

Coag Dx™ Analyser

QC/Maintenance Log

The Coag Dx™ Analyser performs a self-check every time it is activated, when a test is performed, and when an electronic quality control is run daily.

Month: _____

Frequency	Maintenance Required	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
As Needed	Clean the key pad, exterior case, and screen.																															

Required software upgrade (as provided)

New version number:	New version number:	New version number:	New version number:
Date uploaded:	Date uploaded:	Date uploaded:	Date uploaded:

For more information about maintaining the Coag Dx Analyser, see the *Coag Dx Analyser Operator's Guide* at idexx.com/product-info.

IDEXX Digital Cytology™ Instrument

QC/Maintenance Log

Month: _____

Frequency	Maintenance Required	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Weekly	Shut down and restart the IDEXX Digital Cytology Instrument and its computer at least once per week.																															
Weekly	Change the stain and clean stain jars using a soft cloth and hot water (record the date the stain was changed on the coplin jar lids).																															

Required software upgrade (as provided)

New version number:	New version number:	New version number:	New version number:
Date uploaded:	Date uploaded:	Date uploaded:	Date uploaded:

For more information about maintaining the IDEXX Digital Cytology Instrument, see the *IDEXX Digital Cytology Instrument Operator's Guide* at idexx.com/product-info.

IDEXX inVue Dx™ Cellular Analyser

QC/Maintenance Log

Month: _____

Frequency	Maintenance Required	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Weekly	Restart the analyser once per week.																															
As Needed	Clean the cartridge holder.																															
	Clean the case.																															

Required software upgrade (as provided)

New version number:	New version number:	New version number:	New version number:
Date uploaded:	Date uploaded:	Date uploaded:	Date uploaded:

For more information about maintaining the IDEXX inVue Dx Cellular Analyser, see the *IDEXX inVue Dx Cellular Analyser Operator's Guide* at idexx.com/product-info.

IDEXX

LaserCyte™ Hematology Analyser

QC/Maintenance Log

The LaserCyte analyser is a liquid-based system that needs power to maintain its cleansing cycle. If the LaserCyte analyser is powered off for more than 24 consecutive hours, please contact IDEXX Customer Support.

Quarter: _____

Frequency	Maintenance Required	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Weekly	Clean the air filter.												

Required software upgrade (as provided)

New version number:	New version number:	New version number:	New version number:
Date uploaded:	Date uploaded:	Date uploaded:	Date uploaded:

For more information about maintaining the LaserCyte Analyser, see the *LaserCyte Haematology Analyser Operator's Guide* at idexx.com/product-info.

ProCyte Dx™ Haematology Analyser

QC/Maintenance Log

Month: _____

The analyser will perform a background check when it restarts after exiting Standby mode. It takes approximately 8 minutes to exit Standby mode.

By default, the ProCyte Dx analyser will set itself to Standby mode at 7:00 p.m. each day. To change the default setting, see the Operator's Guide or contact IDEXX Customer and Technical Support.

To power off the analyser, tap **Turn Off ProCyte Dx** on the ProCyte Dx Instruments screen and follow the on-screen instructions. When powering on the IPU and ProCyte Dx analyser, ensure that the IDEXX VetLab™ Station is powered back on first.

Clean the fan filter while the analyser is powered off for the weekly reboot.

Frequency	Maintenance Required	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
As Needed	Change the reagent kit.																															
	Change the stain pack.																															
Weekly	Power off the analyser and IPU.																															

Year: _____

The Monthly Rinse procedure requires a 5% bleach solution of filtered, unscented bleach with distilled/deionised water. The ratio of bleach to water depends on the bleach concentration. (For example, Clorox™ concentrated bleach has a 7.5% concentration, so the solution should be 2 parts bleach with 1 part deionised/distilled water.)

Use appropriate lab handling techniques when using *e*-CHECK™ (XS) quality control.

Frequency	Maintenance Required	January	February	March	April	May	June	July	August	September	October	November	December
Monthly	Clean the fan filter.												
	Perform the Monthly Rinse procedure (when prompted by the IDEXX VetLab Station).												
	Run *e*-CHECK (XS) L2 quality control.												

Required software upgrade (as provided)

New version number:	New version number:	New version number:	New version number:
Date uploaded:	Date uploaded:	Date uploaded:	Date uploaded:

For more information about maintaining the ProCyte Dx analyser, see the *ProCyte Dx Haematology Analyser Operator's Guide* at idexx.com/product-info.

IDEXX

ProCyte One™ Haematology Analyser

QC/Maintenance Log

The ProCyte One™ Haematology Analyser performs most maintenance automatically outside of business hours. It runs a self-cleaning sequence after each sample run and cycles fluid daily outside of normal business hours. A more robust weekly maintenance sequence runs on Sundays at 3:00 a.m., including system checks, rinses, and an automated IDEXX SmartQC™ control run. IDEXX will occasionally send software updates to the ProCyte One. No action is required on your part to install the updates.

IMPORTANT: The ProCyte One must remain powered on to receive software updates and to allow automated maintenance cycles to run. The analyser will go into low-power mode after 15 minutes of idle time and will reboot periodically as needed during weekly maintenance.

Month: _____

Frequency	Maintenance Required	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
As Needed	Change the reagent.																															
As Needed	Change the sheath.																															
As Needed	Change IDEXX SmartQC™.																															

Quarter: _____

Frequency	Maintenance Required	Quarter 1			Quarter 2			Quarter 3			Quarter 4		
		January	February	March	April	May	June	July	August	September	October	November	December
Every 90 days	Run the bleach clean procedure.												

Required software upgrade (as provided)

New version number:	New version number:	New version number:	New version number:
Date uploaded:	Date uploaded:	Date uploaded:	Date uploaded:

For more information about maintaining the ProCyte One analyser, see the *ProCyte One Haematology Analyser Operator's Guide* at idexx.com/product-info.

IDEXX

IDEXX SediVue Dx™ Urine Sediment Analyser

QC/Maintenance Log

Month: _____

Frequency	Maintenance Required	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
As Needed	Empty the waste bin.																															
Weekly	Reboot the analyser.																															

Year: _____

Frequency	Maintenance Required	January	February	March	April	May	June	July	August	September	October	November	December
Monthly	Clean the analyser.												
	Clean the fan filter.												
	Run L1 and L2 quality control.												

Required software upgrade (as provided)

New version number:	New version number:	New version number:	New version number:
Date uploaded:	Date uploaded:	Date uploaded:	Date uploaded:

For more information about maintaining the SediVue Dx analyser, see the *IDEXX SediVue Dx Urine Sediment Analyser Operator's Guide* at idexx.com/product-info.

IDEXX

SNAP Pro™ Analyser

QC/Maintenance Log

Month: _____

Frequency	Maintenance Required	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Weekly	Power the device off.																															
Weekly/As Needed	Clean the base, reflectors, and activator.																															

Required software upgrade (as provided)

New version number:	New version number:	New version number:	New version number:
Date uploaded:	Date uploaded:	Date uploaded:	Date uploaded:

For more information about maintaining the SNAP Pro analyser, see the *SNAP Pro Analyser Operator's Guide* at idexx.com/product-info.

IDEXX

SNAPshot Dx™ Analyser

QC/Maintenance Log

The SNAPshot Dx Analyser calibrates automatically. It performs a self-check at the beginning of each test as well as an automatic systems check each time the analyser is powered on.

Year: _____

Frequency	Maintenance Required	January	February	March	April	May	June	July	August	September	October	November	December
As Needed	Clean the case.												
	Clean the SNAP™ ports.												
	Clean the screen.												
	Clean the incubator wells.												

Required software upgrade (as provided)

New version number:	New version number:	New version number:	New version number:
Date uploaded:	Date uploaded:	Date uploaded:	Date uploaded:

For more information about maintaining the SNAPshot Dx Analyser, see the *SNAPshot Dx Analyser Operator's Guide* at idexx.com/product-info.

IDEXX

IDEXX VetLab™ Station

QC/Maintenance Log

Quarter: _____

Frequency	Maintenance Required	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Weekly	Back up data.												
	Reboot the computer.												

Required software upgrade (as provided)

New version number:	New version number:	New version number:	New version number:
Date uploaded:	Date uploaded:	Date uploaded:	Date uploaded:

For more information about maintaining the IDEXX VetLab Station, see the *IDEXX VetLab Station Operator's Guide* at idexx.com/product-info.

IDEXX

IDEXX VetLab™ UA™ Analyser

QC/Maintenance Log

Month: _____

Frequency	Maintenance Required	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Daily	At end of day, clean the test strip tray† with water and, if necessary, 70% isopropyl alcohol.																															
Weekly	Calibrate the analyser every seven days.																															

†**IMPORTANT:** Be careful not to damage the grey reference pad during cleaning, and ensure that it is completely clean and dry before reading a test strip.

For more information about maintaining the IDEXX VetLab UA Analyser, see the *IDEXX VetLab UA Analyser Operator's Guide* at idexx.com/product-info.

VetStat™ Electrolyte and Blood Gas Analyser

QC/Maintenance Log

The VetStat analyser performs a self-check every time it is activated, when a test is performed, and when an electronic quality control is run daily.

Month: _____

Frequency	Maintenance Required	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Daily	Run a standard reference cassette (SRC), alternate levels.																															
Weekly	Clean the sample measurement chamber.																															

Year: _____

Frequency	Maintenance Required	January	February	March	April	May	June	July	August	September	October	November	December
Monthly	Run OPTI™ CHECK quality control (alternate levels).												
Quarterly	Run a haemoglobin calibration cassette (HbCC) and reinstall the standard reference cassettes (i.e., rescan SRC setup barcodes).												
Annually	Replace peristaltic pump cartridge.												
	Change gas I/O port.												

For more information about maintaining the VetStat Analyser, see the *VetStat Electrolyte and Blood Gas Analyser Operator's Guide* at idexx.com/product-info.

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