ABAXIS
Inspired by you. **Innovated by Abaxis.**

From Humble Beginnings...

The VetScan technology was originally developed for NASA by the scientists at the Oak Ridge National Laboratory. Their mission? To develop a small, portable, biochemical analyzer that was capable of performing multiple blood tests from just a single drop of whole blood — in space. Highly accurate results, easy enough to be used by almost anyone, and small enough to fit seamlessly into cramped quarters. The technology was soon acquired by Abaxis and eventually became the Piccolo Chemistry Analyzer, which was FDA cleared for human use in 1994. Later that year, Abaxis introduced the VetScan (Classic) Chemistry Analyzer to the Veterinary market with the objective to change the face of in-house veterinary diagnostic technology.

To Comprehensively Superior at the Point-of-Care (and beyond).

Since then, thousands of veterinarians, research facilities, and educational institutions have come to rely on Abaxis for point-of-care diagnostics that deliver more of what they need. More efficiency. More quality. More innovation. More simplicity. It's an ever-growing family of products and services from a company that actually makes you feel like a part of the family.

VETSCAN®

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VETSCAN VS2

Chemistry Analyzer

FUSE ENABLED

VS2

Rocket Science at the point-of-care with 13 Profiles to Choose From

The VS2 is a state-of-the-art chemistry, electrolyte, immunoassay and blood gas analyzer that delivers uncompromising accuracy from just two drops of whole blood, serum or plasma. The VS2 is amazingly simple and intuitive, with precision reference laboratory quality results in 12 minutes—making it ideal for veterinary clinics, mobile practitioners, research laboratories, and pharmaceutical and biotech companies.

Comprehensive Test Portfolio — 13 Different Profiles to Choose From

Analytes	ALB	ALP	ALT	AMY	AST	BA	BUN	Ca	CHOL	CHW	CK	Cl-	CRE	GGT	GLOB*	GLU	K+	Mg	Na+	PHB	PHOS	T_4	TBIL	tCO_2	TP	UA
Canine Wellness Profile #500-0044	•	•	•				•	•		•			•		•	•					•		•		•	
Comprehensive Diagnostic Profile #500-0038	•	•	•	•			•	•					•		•	•	•		•		•		•		•	
Preventive Care Profile Plus #500-0047	•	•	•		•		•	•				•	•		•	•	•		•				•	•	•	
Prep Profile II #500-0026		•	•				•						•			•									•	
Electrolyte Plus #500-0046												•					•		•					•		
Critical Care Plus #500-0042			•				•					•	•			•	•		•					•		
Kidney Profile Plus #500-0045	•						•	•				•	•			•	•		•		•			•		
T4/Cholesterol Profile #500-0037									•													•				
Phenobarbital Profile #500-0049	•	•	•		•		•							•						•			•			
Mammalian Liver Profile #500-0040	•	•	•			•	•		•					•									•			
Equine Profile Plus #500-0043	•				•		•	•			•		•	•	•	•	•		•				•	•	•	
Avian/Reptilian Profile Plus #500-0041	•				•	•		•			•				•	•	•		•		•				•	•
Large Animal Profile #500-0023	•	•			•		•	•			•			•	•			•			•				•	

*Calculated value

For VS2 Only

intelligent Quality Control... or as we like to call it, **iQC**

With the VS2 Chemistry Analyzer, quality control is built-in—thanks to a sophisticated iQC system that combines with proprietary algorithms to assure quality and dependability with every result.
No more worrying about running controls and calibrations.

SAVES TIME & MONEY

iQC eliminates labor and material costs of other analyzer controls and calibrations. Having iQC is like having a service and maintenance agreement at your fingertips, but at no cost.

ROCKET SCIENCE DELIVERED RIGHT TO YOUR LAB

iQC protects you and your patient by automatically ensuring your VS2 is working properly and providing accurate results... on every run.

iQC REACTIONS

Chemistry QC reagent beads reveal and quantify any degradation of the analyte-specific reagents in the rotor due to suboptimal storage conditions (moisture and temperature). If degradation exceeds a defined level, the run is cancelled and an error message is displayed.

Simple Operation

Practices around the world have discovered how the Abaxis Chemistry Analyzer has improved practice efficiencies and saved them time and money. Three simple steps deliver results on-site, in minutes.

1 Insert sample.

2 Insert rotor.

3 Read results.

Requires only two drops of whole blood.

Features	Benefits
Easy-to-use	Reduce training time and increase employee compliance to use
Expansive and unique menu	Save time, counter space, and costs with the ability to test chemistry and electrolyte analytes on a single panel and have access to specialty tests including T_4, Bile Acids, TCO_2, and Phenobarbital on one analyzer
Accuracy comparable to reference laboratories	Diagnose and treat patients confidently
Intelligent Quality Control (iQC)	No more worrying about running controls and calibrations as iQC monitors the analyzer, rotor, and sample before and during every analysis to ensure reliable results
Little to no maintenance	Save time and costs plus increase employee compliance to use
Detects sample interference - hemolysis, lipemia, and icterus	Diagnose and treat patients confidently as analyte results are suppressed if affected by > 10% interference and receive useful information about sample integrity and handling
Small footprint and portable (only 11.6 lbs.)	Use this analyzer anywhere and anytime in various environments
Cost effective	Save money with low-price reagents, no control and calibration costs, and no service contracts
Speed: 12 minutes to results	Obtain results, diagnose, discuss with clients and begin treatment within one visit
Stores 5,000 patient records	Provides peace of mind that results are secure and allows recall of patient history
Connectivity	Connect with Practice Management Software and external printers using the USB ports and LAN port and/or the VetScan FUSE

VETSCAN HM5

Hematology Analyzer

FUSE ENABLED

HM5

Advanced Hematology Five-Part Differential

The HM5 is a fully-automated, five-part differential hematology analyzer displaying a comprehensive 22-parameter complete blood count (CBC) with cellular histograms on an easy-to-read touch-screen. Its superior performance, elegant design, ease of use, true database management capability, and minimal maintenance make it the optimal hematology system for veterinary clinics, research laboratories, and pharmaceutical and biotech companies.

Simple Operation

1 Enter information.

2 Insert sample and press start.

3 Read results.

Proven CBC Accuracy

Figures 1a, 1b and 1c highlight the accuracy of the HM5 on WBC, LYM and EOS differentials in canine samples. In addition, the HM5 performed admirably on all the species tested (cat, dog, horse). Each data point is an average of duplicate HM5 runs, and a single run on an Advia instrument (pathology lab). In the plots shown, the HM5 results matched the pathology lab instruments extremely well.

Figure 1a
Canine WBC

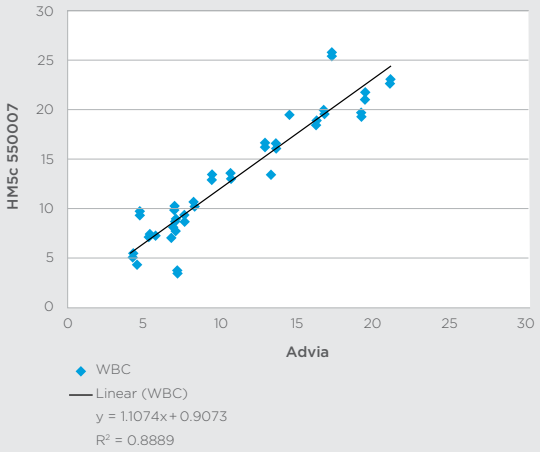


Figure 1b
Canine LYM

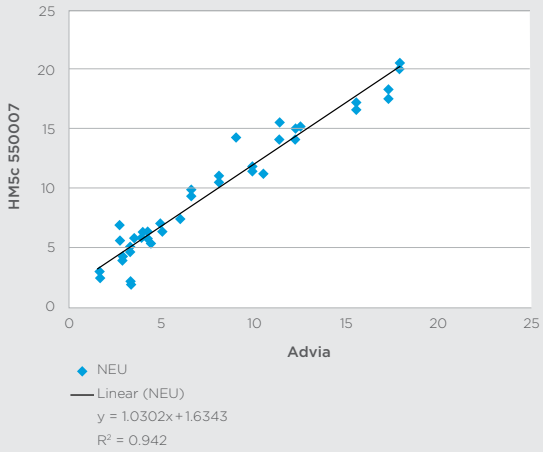
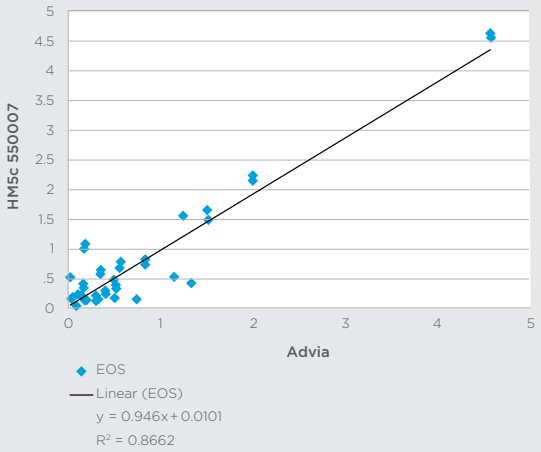


Figure 1c
Canine EOS



Actual Direct EOS Measurements

Some hematology analyzers only provide estimates of eosinophil counts, which prove to be relatively inaccurate. The HM5 uses a combination of impedance and cytochemical technologies to provide a direct independent measurement for the presence of eosinophils. These eosinophil counts correlated very well with the pathology lab (Figure 1c).

Reproducibility You Can Rely On

The HM5 provides reproducibility in its measurements in intra-day trials, intra-instrument trials and multi-site studies done with multiple operators. Whether it's between different users or different instruments, the HM5 Analyzer provides reproducibility you can count on.

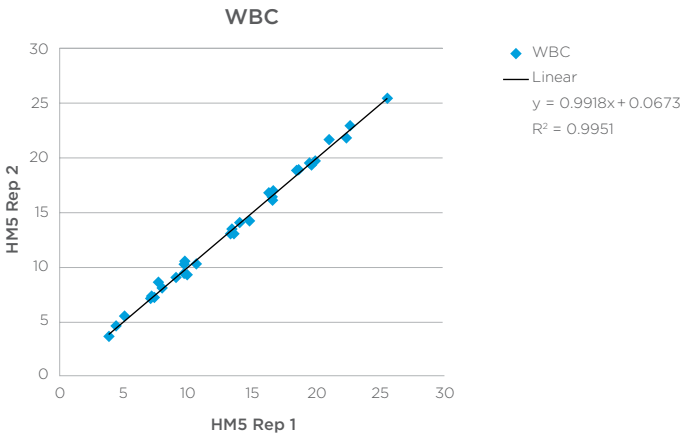
The following table shows the total variation shown across one normal control sample run 10 times over five days on one analyzer. All the CVs are extremely low — some of the lowest variability in the veterinary hematology marketplace. All of these samples were run with normal level controls.

Low variability (% CV) in HM5 CBC with multi-day, multi-instrument precision.

Parameter	WBC	NEU	LYM	EOS	HGB	RBC
% CV	1.89	1.87	3.44	1.32	1.36	2.44

In addition, the reproducibility from measurement to measurement is impressive. When duplicate runs of live canine blood samples are plotted against each other, the two replicates are almost entirely identical. In Figure 2, the WBC result for replicate 1 (x-axis) is plotted against replicate 2 (y-axis). This representative plot shows that the two replicates correlate very well, indicating tremendous reproducibility.

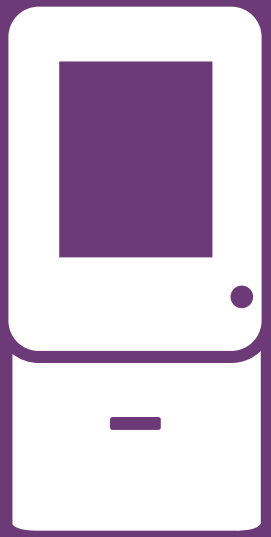
Figure 2
High precision of canine samples on the HM5.



Features	Benefits
Five-part differential on cat, dog, horse, cow, alpaca and llama; three-part on 11 other species	Flexibility to analyze 17 common species in your practice
22 parameters, including direct eosinophil counts and eosinophil percentage	Provides full CBCs analyses for even allergic and parasitic cases
Three to four minutes to results	Fast turnaround for each sample—run nearly 20 samples per hour in five-part mode
Small, space-saving, elegant design with large touch-screen display	Fits on nearly every clinic counter
Advanced, integrated self-cleaning system	Minimal maintenance facilitated by software reminders and step-by-step instructions
On-screen patient results trending	Easy patient monitoring over time
Stores 5,000 records in database with simplicity, flexibility and usability	Easy database backup and access
50 µL sample size	Allows analysis of low-volume samples and replicate runs for small or young animals
Highly accurate, reproducible results comparable to reference lab analyzers	High confidence in results
Eco-friendly, cyanide-free reagents	Simplified, safe reagent handling
USB and ethernet ports	Easy loading of software upgrades or archiving of data
Validated for peritoneal and synovial fluids	In-clinic fluid evaluation and therapy monitoring for inflammation, infection and oncology cases
Connectivity	Connect with Practice Management Software and external printers using the USB ports and LAN port and/or the VetScan FUSE

VETSCAN VS*pro*

Specialty Analyzer



FUSE ENABLED

VSpro

On-Site Specialty Analyzer

The VS*pro* is a state-of-the-art specialty analyzer that offers a growing test menu useful to veterinarians of any specialty. The PT/aPTT and fibrinogen tests currently offered on the VS*pro* deliver uncompromising accuracy from a small sample size with an amazingly simple and intuitive user interface, making it ideal for veterinary practices, research laboratories and pharmaceutical and biotech companies.

Presurgical Coagulation Testing & Critical Care

The VS*pro* offers a combination assay (PT and aPTT) for canine and feline coagulation testing.

It offers precise, accurate PT and aPTT results from 1-2 drops of citrated whole blood in minutes prior to surgery. The VS*pro* also assists in the diagnosis and evaluation of bleeding disorders, toxicity/poisoning, evaluation of disseminated intravascular coagulation (DIC), hepatic disease and monitoring therapy and progression of disease states.

Fibrinogen Testing

The VS*pro* delivers lab-quality results in your office or barn-side.

Get rapid, automated fibrinogen testing without the hassles, delays and costs associated with the “old manual protocol” of testing or using commercial lab services.

Simple Operation

1 Insert cartridge and enter patient information.

2 Add sample to cartridge.

3 Read results.

Features	Benefits
On-site specialty analyzer	Results available on-site, in minutes
Rapid turnaround time	Especially important for critical patients and/or health monitoring
Easy-to-use	Minimal hands-on time, easy-to-understand user interface (similar to the VS2)
Small sample size (<100 µL)	Less blood needed from patient, decreased stress
Cost effective	Save on cost per test, maintenance and time to results compared with other methods
Low maintenance	No maintenance, self-contained analyzer with disposable cartridges
Stores 1,000 test results	Recall and search results in an instant by patient ID, patient name, date or test type
Connectivity	FUSE enabled
Combination cartridge	Single cartridge provides both PT and aPTT results for a better clinical picture and eliminates the frustration of using more than one cartridge
Rapid turnaround time	Helps obtain diagnosis and begin treatment faster
Easy-to-use	Decrease user error and frustration from multi-step sample prep
Quantitative	Provides accurate quantitative results comparable to a reference laboratory
Low cost per test	Improves compliance and provides ability to incorporate into presurgical protocols at a reasonable cost
Uses citrated whole blood	Eliminate the time it takes to spin down sample
Accurate results	Accurate quantitative results allow serial testing, which provides visibility to smaller changes in fibrinogen levels
Cost effective	Save on cost per test, time and maintenance when it comes to sending out or using another point-of-care analyzer
Quantitative	Accurate quantitative results provide the ability to perform serial testing to effectively monitor treatment and the response to therapy
Easy-to-use	Decrease user error and frustration compared with running fibrinogen with manual heat precipitation
Turnaround time	Helps obtain diagnosis and begin treatment faster compared with send-out labs

Validated for equine only.

i-STAT Alinity v

Handheld Analyzer

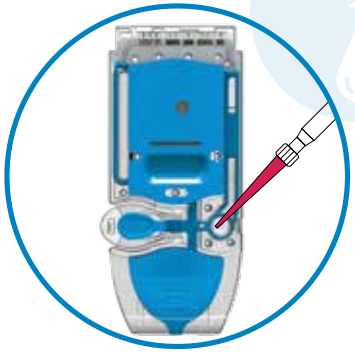
i-STAT
Alinity v

Proven Technology - Now More Intuitive Than Ever

The i-STAT Alinity v is an advanced, easy-to-use, portable analyzer that delivers real-time, lab-quality results from 2-3 drops of whole blood in 2-3 minutes - making it the ideal solution for critical care situations, emergency hospitals, exotic animals, and research needs at the point-of-care.

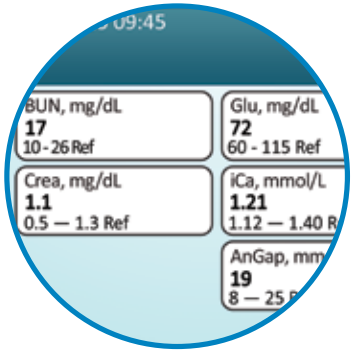
Built on the proven technology of the i-STAT, the i-STAT Alinity v analyzer delivers accurate results for blood gases, electrolytes, chemistries and hemotology. It provides important information needed to monitor and evaluate chronic disease and pre-anesthetic patients and provide diagnostic specialty testing information for ill patients.

Simple Operation



1 Fill cartridge to fill line.

2 Insert cartridge.



3 Read results on screen in 2-3 minutes.

i-STAT Alinity v Cartridge Test Menu

The i-STAT Alinity v uses a wide range of disposable, single-use cartridges that contain the necessary reagents to provide reference lab quality results, while improving efficiency throughout the animal health continuum of care.

		CG4+	CG8+	G	Crea	6+	CHEM8+	EC8+
Hematology	Hematocrit (Hct)		●			●	●	●
	Hemoglobin (Hb)*		●			●	●	●
Chemistry	Blood Urea Nitrogen (BUN)					●	●	●
	Creatinine (Crea)				●		●	
	Ionized Calcium (iCa)		●				●	
	Glucose (Glu)		●	●		●	●	●
Electrolytes	Chloride (Cl)					●	●	●
	Sodium (Na)		●			●	●	●
	Potassium (K)		●			●	●	●
Acid Base	pH	●	●					●
	Partial Pressure Carbon Dioxide (PCO_2)	●	●					●
	Bicarbonate (HCO_3)*	●	●					●
	Total Carbon Dioxide (TCO_2)*	●	●				●	●
	Anion Gap (AnGap)*						●	●
	Base Excess (BE)*	●	●					●
Blood Gas	Partial Pressure of Oxygen (PO_2)	●	●					
	Oxygen Saturation (sO_2)*	●	●					
Specialty	Lactate (Lac)	●						

*Calculated Value

Features	Benefits
Acid-base, blood gas, electrolyte, chemistry, and hematology testing with one platform	Saves counter space and money while improving in-house testing capability
Easy-to-use	Intuitive user interface that requires minimal operator training
Portable, lightweight (1.9 lbs)	Diagnose and treat at the point-of-care, whether out in the field or in the exam room
Durability	Robust construction suited for fast-paced environments
Easy-to-replace rechargeable battery	Always ready to use
Small sample size—95 µL or less	Provides the ability to test small or ill animals such as an anemic puppy or a fractious cat
Speed: results in approximately 2-3 minutes	Obtain results, diagnose, discuss with clients and begin treatment immediately at the point-of-care
Accurate and reliable	Offers peace of mind to make quick and confident patient assessment
Low maintenance	Minimize additional costs and time
Calibration not required	Ensures reliable results and removes the need for costly external controls
Large high-resolution, color touch screen	Enables simple, intuitive navigation
On-screen assistance	Reduces user errors and alleviates frustration
Result notifications	Sound, light, and color indicators show when results are in normal, abnormal, or critical range
High-resolution camera	Captures 2-D barcodes for patient ID, operator ID, and cartridge lot information
Advanced connectivity	Wireless and wired connectivity options available

VETSCAN VUE

Rapid Test Analyzer

VUE

An innovative approach to point-of-care testing right from your mobile device.

The VUE utilizes Wi-Fi technology to enable an automated process to Rapid testing at the point-of-care. Simply said, you can use the VetScan Rapid Test the way you normally do, or use the VUE to scan, interpret, and share the results.*

The future of veterinary medicine... Today.

The VUE can be operated from an iOS or Android mobile device.

Simply download the app, connect to the VUE, perform a test, and share the result.

It's that simple.

Download. Test. Read. Share.

* The VetScan cPL Rapid Test must be performed with the VUE.

A Veterinary Technician's Best Friend

With your clinic's demanding schedule and workload, it's becoming more important to have lab devices that make everyone's job easier. The VUE's integrated timer and autoread functions do just that.

Simple Operation

Quick Scan

For multiple tests on a single patient, use the Quick Scan Mode to scan additional tests in seconds without re-entering patient information multiple times. Quick Scan Mode works well when using the entire VetScan Rapid Test menu and with busy practice workflows.

Timed Scan

Timed Scan Mode let's the VUE do the work for you. Simply perform your test, insert it into the cassette holder, and let your VUE's integrated timer and auto interpretation take over. In 10 minutes, you'll be notified with your results on your mobile device.

Features	Benefits
App-based platform	Operate the VUE right from an iOS or Android mobile device
Automated test interpretation	Get accurate and reproducible results consistent with visual reads, but without operator subjectivity
Integrated timer	The Rapid Test is scanned for a result on time, every time, ensuring a read time is never missed
Flexible	Use all single, combo, or multiplex VetScan Rapid Tests in two different scan modes to meet the needs of practice workflow
No maintenance	Innovative design eliminates any need for time-consuming maintenance
Small footprint	The small footprint makes it a welcome addition to any clinic's lab station
Connectivity	With any Wi-Fi access point, the VUE can share test results to the patient's email or clinic workstation

VETSCAN *Rapid Tests*

Point-of-care Lateral Flow Tests

Rapid

Providing the flexibility you need at the point-of-care

The VetScan Rapid Test portfolio gives you more of what you want and less of what you don't want from a rapid test — more options, more confidence, less hassle, less waiting. They deliver exactly what you've come to know from Abaxis. The perfect balance of price and performance.

FLEX**4** Rapid Test

Features	Benefits
Accurate	Highly sensitive and specific results, delivered through proven technology
Extended shelf-life	Confidently eliminate lost revenue on expired test kits
Room temperature storage	Save fridge space and eliminate test warm-up time, while guaranteeing rapid results for your patients
Affordable	Pass on the savings to your clients and eliminate the cost of babysitting multi-step, overpriced test kits
Flexible	Embrace the flexibility of single, combo, or multiplex testing based on clinical symptoms and disease prevalence specific to your geographic location
Simple	Three easy steps help eliminate unnecessary re-tests and minimize the margin for human error
Rapid results	Get results at the point-of-care in 8-10 minutes

Sensitivity
How accurately the test can identify pets that have a specific disease.

Specificity
How accurately the test can identify pets that don't have a specific disease.

Test	Sensitivity	Specificity	Species	Test Type	Standard
Heartworm 200-1501/200-1502	92% n=49	100% n=49	Canine	Antigen	Compared to necropsy verified samples.
Lyme 510-0003-25	100% n=100	100% n=50	Canine	Antibody	Using validated ELISA reference method
Ehrlichia 510-0002-25	93.4% n=212	96.7% n=214	Canine	Antibody	*E. canis sensitivity* 97.8%; n=45 *E. chaffeensis* sensitivity 95%; n=40 *E. ewingii* sensitivity 97.9%; n=47 Using *E. canis/E. chaffeensis* IFA titer reference method
Anaplasma 510-0004-25	97.5% n=119	93.6% n=219	Canine	Antibody	*A. phagocytophilum* 92.6%; n=27 *A. platys* 93.9%; n=33 Agreement by any two: IFA, ELISA, or commercial kit
FeLV/FIV 250-0000-10/ 250-0000-25	FeLV 96% n=93 FIV 99% n=114	FeLV 99% n=140 FIV 97% n=110	Feline	Antigen/ Antibody	Agreement by IFA and FeLV/FIV methodologies
Parvo 230-0000-10/ 230-0000-20	96.9% n=258	96.9% n=258	Canine	Antigen	Compared to hemagglutination and PCR
Giardia 240-0000-10/ 240-0000-20	98.1% n=243	99.3% n=243	Canine	Antigen	Compared to fecal wet mount and western blot
cPL 510-0005-10	Data on file at www.abaxis.com/reference-center		Canine	Pancreas-Specific Lipase	Data on file at www.abaxis.com/reference-center

Data submitted to and approved by USDA. cPL does not require USDA licensing.

VETSCAN SA

Sediment Analyzer

The future of urinalysis is here

The SA enables practitioners to perform urine microscopy with consistency, efficiency, reliability and accuracy at the point-of-care. Its high-resolution urine sediment images and classification capabilities improve laboratory workflow, efficiency, and precision. With an automatic maintenance feature, the VetScan SA delivers trouble-free operation and consistent performance all day, every day.

11 Classified Urinary Elements

Blood Cells

1. Red Blood Cells
2. White Blood Cells

Bacteria

3. Bacteria Rods
4. Bacteria Cocci

Epithelial Cells

5. Squamous Epithelial Cells
6. Non-squamous Epithelial Cells

Casts

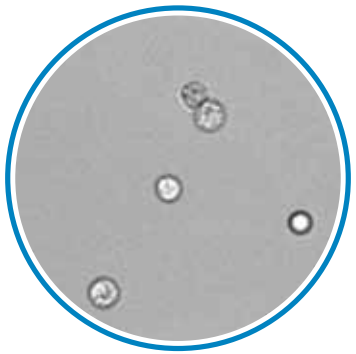
7. Hyaline Casts
8. Non-hyaline Casts

Crystals

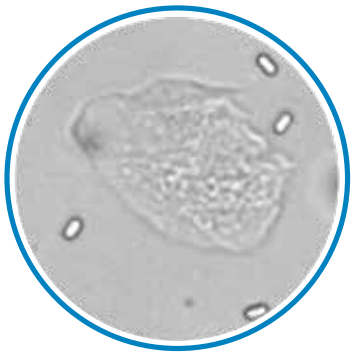
9. Calcium Oxalate Crystals
10. Struvite Crystals
11. Unclassified Crystals

Examples

Calcium Oxalate Crystal



Red Blood Cells



Epithelial Cell

Features	Benefits
Simple Workflow	Intuitive interface and analyzer design provide a more efficient urinalysis option for the staff and hospital
Easy-to-use	Automatically processes any urine sample with no pipetting or diluting required
Low maintenance	Minimal and automated maintenance features save time and eliminate staff frustration
Reference lab quality	Uncentrifuged sample processing reduces inherent errors of sediment analysis
High-quality imaging	Built-in high-resolution microscope and CCD camera delivers stunning images every time
Combined results	Complete urinalysis report includes results from the VetScan UA and images captured by the SA
Advanced technology	Automatically captures and reports images from quartz optical flow cell and classifies urine elements into 11 categories
In-house accuracy	Prevent erroneous results caused by transit time for outside laboratory services by running sample at the point-of-care
Detailed recognition	Accurately identifies red blood cells, white blood cells, crystals, bacteria, casts, and epithelial cells

VETSCAN UA

Urine Analyzer

UA

with Microalbumin and Protein-Creatinine Ratio

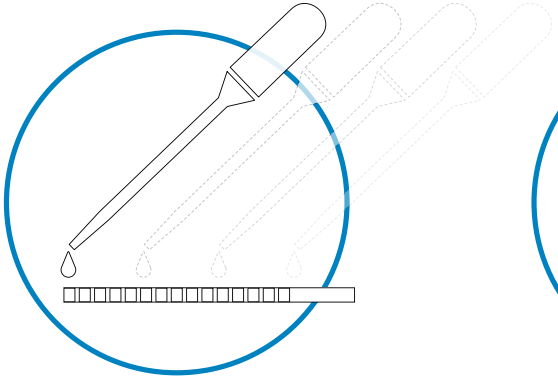
The UA is the first of a 2-part urinalysis solution consisting of the Abaxis Urine Chemistry and Sediment Analyzers. Portable, reliable, cost-effective, the UA makes urinalysis chemistry testing even easier and more reproducible! Combined with the SA Sediment Analyzer, you have the complete urinalysis solution you've been waiting for.

14 Analytes in 60 Seconds

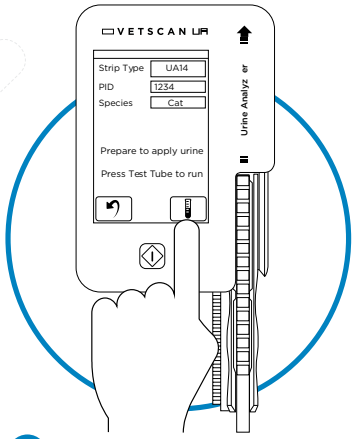
- Leukocytes
- Ketone
- Nitrite
- Urobilinogen
- Bilirubin
- Glucose
- Protein
- Specific Gravity
- pH
- Blood
- Ascorbic Acid
- **Microalbumin**
- Calcium
- Creatinine
- **Protein:Creatinine Ratio (UPC)**

UA14 strip only

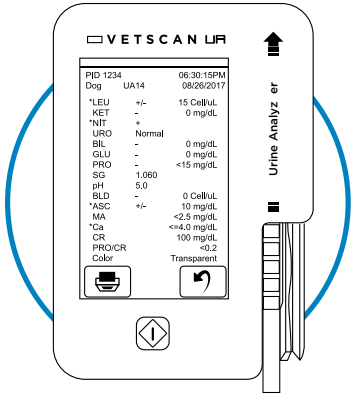
Simple Operation



1 Place sample onto strip.



2 Start test.

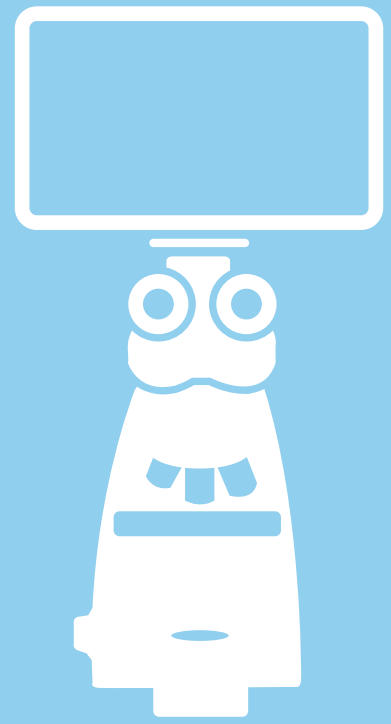


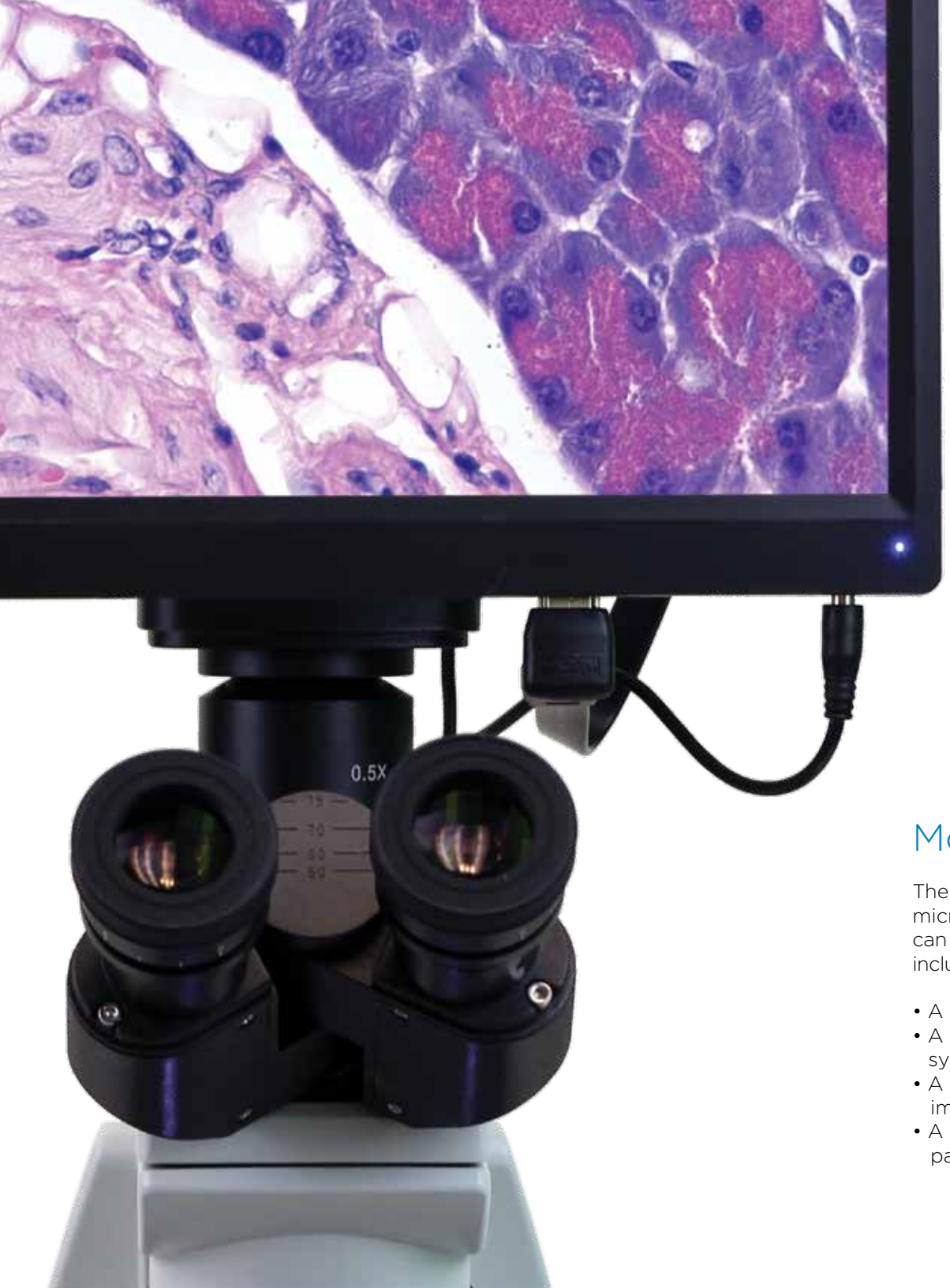
3 Read results.

Features	Benefits
Intuitive	Easy touchscreen operation
Fast	Only 1 minute per test strip
Automated	Automatically captures and reports UA test strip results
Easy-to-read results	Onscreen display or easy printing to a hand-sized printer
Accurate	Highly reproducible, semi-quantitative urine chemistry results
Comprehensive menu	Includes Urine Protein:Creatinine Ratio (UPC) and Microalbumin
Compatible	UA results integrate with VetScan SA Sediment Analyzer into combined urinalysis report

V E T S C A N HDmicroscope

Advanced Digital Imaging Solution





HD microscope

More Than Just a Microscope

The HDmicroscope is the industry's only true multi-mode microscope. Multi-mode in the sense that this dynamic system can be used for multiple tasks in your clinic. These functions include:

- A lab bench microscope to read all slides
- A consulting and revenue generating imaging system to use for client consultations
- A digital capture system to document microscopy images and import to patient files
- A real-time imaging system allowing you to have pathology consults and second opinions

HD Microscopy Camera & Monitor System Produce Beautiful Images

LED technology helps view and capture the most vibrant HD quality images.

Superior Performance & Color

Built upon decades of microscopy and digital imaging experience, the HDmicroscope incorporates dual FPGA processors and unique algorithms that produce perfect color reproduction. The innovative technology of the HD camera offers Full 1080p 60fps video preview for HD output without any lag time or compression.

Fluorescence Imaging

The ultra-high signal-to-noise ratio sensor allows the user to set exposure time from 1ms to up to 10 seconds and adjust 20 scales of gain value. And the incredibly efficient 3D noise reduction performance delivers detailed low light images making the HDmicroscope the optimal choice for fluorescence applications.

All-In-One Solution Perfect For Single Use, Teaching, or Group Presentations

Built-in Mouse Control Software for HDMI Viewing & Recording Without a Computer

The advanced design of the camera and monitor system features software inside the camera and an external HDMI port allowing users to connect directly to an HD monitor for live/real time viewing. It can also capture and save the images to an SD card without being connected to a computer. Additionally, this on-board software enables the user to control the camera with a click of the mouse rather than search for buttons on the camera, making the HDmicroscope the ideal choice for teaching, group presentations, or when a computer set-up is simply not an option.

HDMI ~ 60fps / USB 2.0 ~ 30fps:
With 60fps HDMI and 30fps USB 2.0 data Transfer at 1920x1080 resolution, the Excelis HD camera is one of the fastest HD 1080p cameras on the market today!

Features	Benefits
Trinocular design	The trinocular eye tube accommodates the HD imaging system to create a complete fullscreen or splitscreen digital experience
LED illumination	Super bright daylight white LED and enhanced color correction provides stunning high resolution images that can be digitally captured and archived for patient files and consultation
Laboratory grade optics	Infinity PLAN Achromat objectives boost image quality and sharp focus from edge to edge
Innovative design	The adjustable tension and focus stop of the co-axial course and fine focus controls protects objectives and specimens
Live HD video	The high resolution-mega pixel color camera provides uncompressed full 1080p 60fps video for seamless live viewing, recording, or streaming
Fluorescent imaging	Highly adjustable exposure time and gain value make the VetScan HDmicroscope optimal for fluorescent imaging
Built-in software	On screen functionality right from the click of a mouse enhances your teaching or consultation experience
User friendly	With parfocal lenses, auto-gain and exposure, a change in magnification delivers a perfect picture every time
Turnkey assembly	Virtually no assembly and ready-to-use right out of the box
1 year warranty	

VETSCAN FUSE

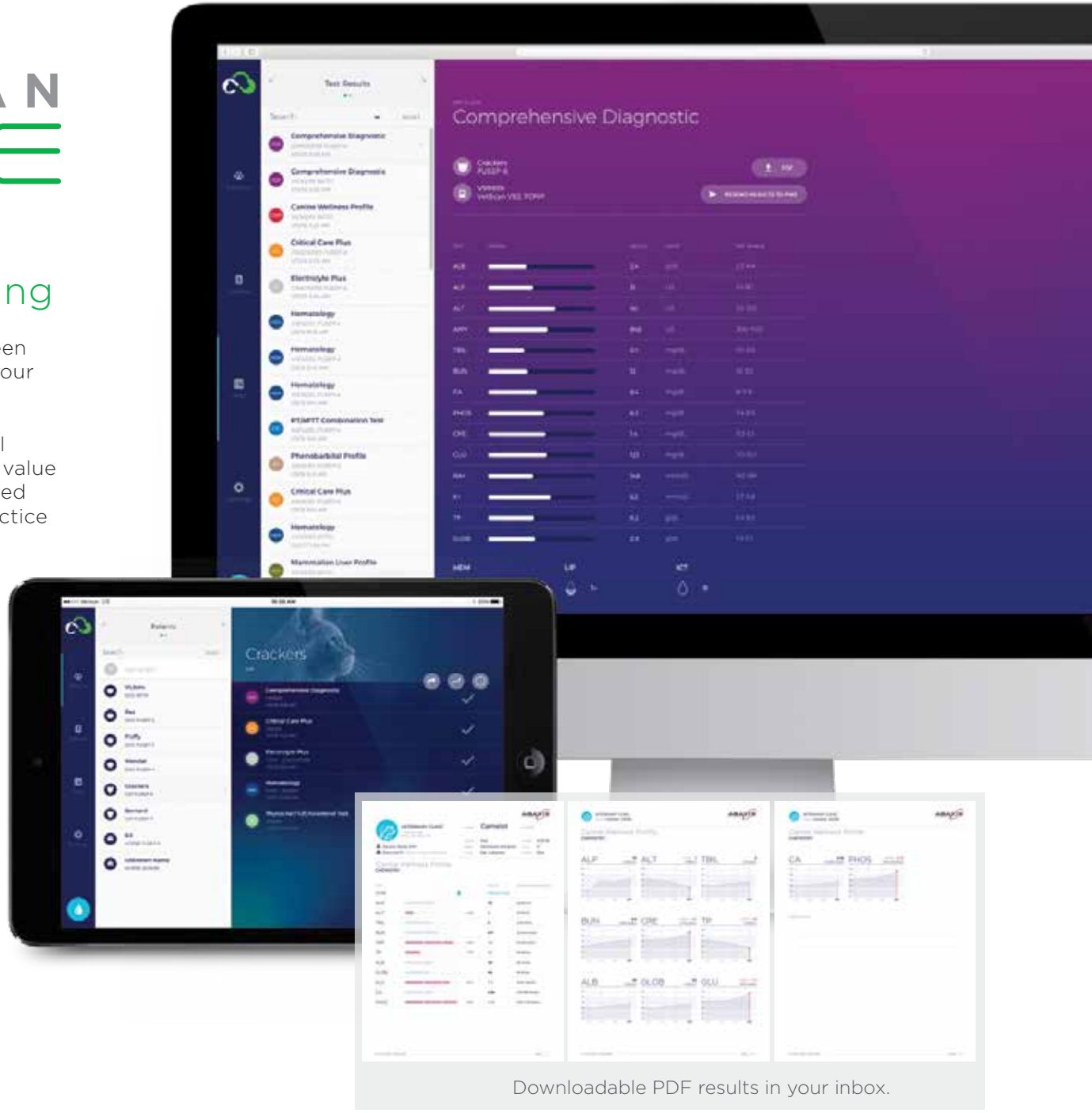
The connection between practice and patient

VETSCAN FUSE

Presentation is Everything

Create a truly revolutionary connection between you, your Abaxis Diagnostic Laboratory and your patients.

FUSE empowers you to have more meaningful conversations with pet owners and builds the value of diagnostics by sharing dramatically enhanced test results on a variety of devices in your practice and beyond.



Downloadable PDF results in your inbox.

Seamless integration with your practice management software.

BI-DIRECTIONAL INTEGRATION
FUSE WORKFLOW

Simple 2 step workflow

Practice Management Software

1

Order test in your Practice Management Software.

VETSCAN FUSE

Abaxis Analyzer

2

Select the patient from the automated worklist, load and run the sample.

True back and forth communication.

Results are automatically received and matched with the order in the Practice Management Software.

Simple workflow. No missed charges.

Features	Benefits
Seamless workflow	Experience bi-directional integration between Abaxis point-of-care analyzers and veterinary Practice Management Systems
Efficient	Eliminate manual steps and ensures no lost billing charges
Presentation value	Access stunning displays of patient results from any device in your clinic
Built-in trending	Use result trending to engage your pet owners in meaningful conversations around their pet's diagnostic trends

Ask your practice management vendor if they are FUSE Enabled.

Abaxis Veterinary Consulting

Growing your practice, together

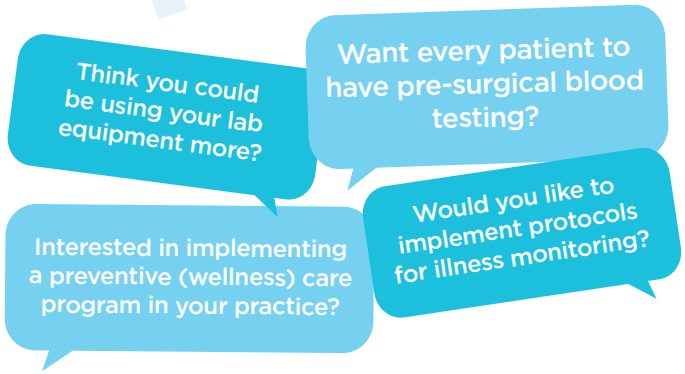
Complimentary consulting and training for your practice

The Abaxis Veterinary Consulting (AVC) Program is exclusively for Abaxis customers in North America. It provides the tools and professional training necessary for you and your team to improve existing practice diagnostics and client compliance.

Abaxis' mission has always been to provide our customers with the best customer service in the industry. The AVC program is a unique and valuable customer service program exclusively to Abaxis customers. The AVC goal is to see that you get the most out of your analyzers by offering you a dedicated team of Abaxis Veterinary professionals dedicated to your practice to assist you in getting the most out of your Abaxis diagnostic laboratory.

We understand the challenges veterinarians are facing today and believe that your analyzers can help you achieve your hospital's medical and financial goals. We created the Abaxis Veterinary Consulting group as a value-added service to increase utilization of your analyzers. Our program provides you with:

- Team training by Abaxis veterinarians on how to implement proven methods to increase blood work compliance
- Personalized forms and client education marketing materials
- A dedicated team to help reach your goals and ensure success
- Techniques to help increase customer service and retention
- Educational programs to increase practice profitability by seeing your patients more regularly



The Abaxis Veterinary Consulting group will assist your medical team in:

- Understanding that asymptomatic patients could still have serious underlying disease
- Learning how to discuss the importance of clinical diagnostics with clients
- Developing custom clinic programs for increasing client compliance for preventive, pre-surgical and/or illness monitoring diagnostics

Personalized Clinic Consulting • Team Training • Practice Resources
It's Our Commitment to Your Success.

Sign Up

www.abaxis.com/avc **avc@abaxis.com**

Abaxis Telemedicine Consulting

Expert Advice for Our Valued Customers

Our commitment to providing you with quality results does not end when you receive your results. We provide you with expert advice to help guide your patient care. Abaxis consultants can help you understand data generated from your Abaxis on-site diagnostic analyzers.

We can help you interpret data and discuss diagnostic plans and treatment options. We aim to provide you with an expert in each field of veterinary medicine, a consultant who can efficiently communicate with you and provide the information you need to best help your patients.

To arrange for consultation, please call customer service at **800 822 2947**, fax to **510 372 0373** or email **vetconsulting@abaxis.com**. Consulting services are available **Monday through Friday from 4 AM to 5 PM PST and Saturdays 9 AM to 12 PM PST.**

Boarded Specialists Available

Avian & Exotics

Behavior

Clinical Pathology

Dentistry

Dermatology

Equine Medicine

Large Animal Medicine

Ophthamology

Small Animal
Medicine & Critical Care

Small Animal
Orthopedics

Small Animal
Oncology

Small Animal
Surgery

Theriogenology

Abaxis Truly Delivers

With state-of-the-art on-site diagnostics, single-use rapid tests, and practice solutions, Abaxis offers a trusted single source for all of your laboratory needs.

Inspired by you. **Innovated by Abaxis.**

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GLOBAL DIAGNOSTICS

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