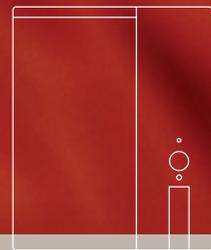


Progress

Advance your
practice with
the Procyte Dx[®]
Hematology
Analyzer



A new standard for blood work,
with results in two minutes

■ GENERAL ENQUIRIES
(Hong Kong & Macau)



Asia Vet Medical Limited
Tel: (852) 2335 9200
Fax: (852) 2335 0008
E-mail: avm@avmhk.com

IDEXX
LABORATORIES

Proactive medical decisions

What can you do in just two minutes?

You can run a complete blood count (CBC). And then you can discuss the results with your clients in real time, during their appointments. There's no waiting—for you, your clients or your patients.

A comprehensive CBC, including an advanced five-part white blood cell differential, accurate platelet count and absolute reticulocyte count, gives you the information you need to make more confident medical decisions.

On every emergency, sick or “ADR” patient

Especially for those with vague signs of disease, a CBC can help identify and characterize:

- Inflammation
- Stress
- Cancer
- Allergies
- Parasites
- Infections
- Anemia
- Low platelet counts

As a preanesthetic screen

Regardless of your patient's age, you can easily avoid potential risk factors, including:

- Anemia
- Dehydration
- High white blood cell count
- Low platelet counts
- Low white blood cell count
- Stress leukogram

For wellness, rechecks and monitoring

- Establish a baseline and track individual trends.
- Compare previous CBC results to current results.
- See even subtle changes, to make timely and most effective medical and treatment decisions.



Process accelerator

Your next step in diagnostic efficiency



Load-and-go operation

Even maintenance is push-button for increased staff productivity.

Small sample size

The analyzer requires only 30 μ L of anticoagulated blood.

More species

Results are validated for canine, feline, equine, bovine and ferret across 24 different parameters.* Other species capabilities are available.

Flexibility

The analyzer supports most commonly available EDTA tubes.

Two-minute results

Share CBC results with clients before they leave the clinic.

30-second return

Sample tube is returned in 30 seconds and available for further testing.

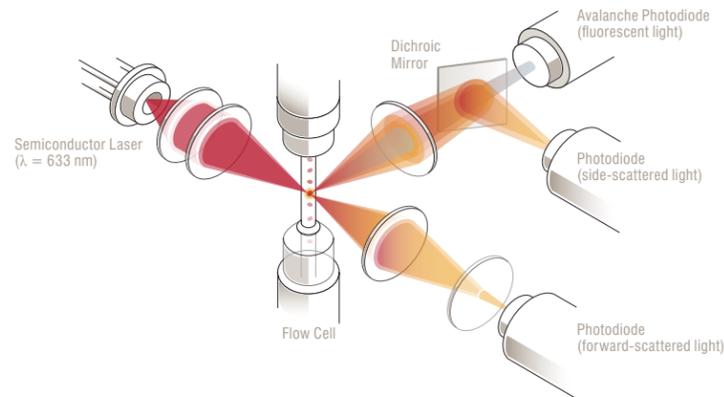
*The number of reported parameters may vary according to species.



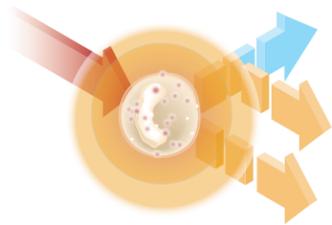
Proceed with confidence

Trust your results: three cutting-edge technologies provide unprecedented accuracy, speed and precision

1 Laser flow cytometry delivers an advanced five-part white blood cell differential. The ProCyte Dx[®] Hematology Analyzer uses fluorescence to perform a full analysis of multiple characteristics on each white blood cell, for the most accurate interpretation of all five white blood cell types.

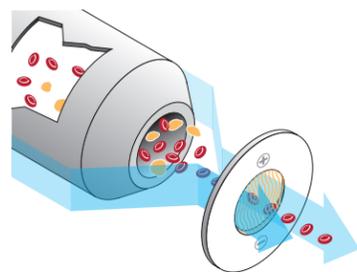


2 Optical fluorescence provides an absolute reticulocyte count and accurate platelet count, with no interference from large red blood cells or clumped platelets. In addition, it offers further specificity when analyzing the components of the white blood cell count.



With optical fluorescence, a laser irradiates each cell, 90° lateral fluorescent light scatter is captured and each cell's RNA and DNA contents are measured.

3 Laminar Flow Impedance™ performs the fastest and most precise count of red blood cells for quick and accurate analysis.



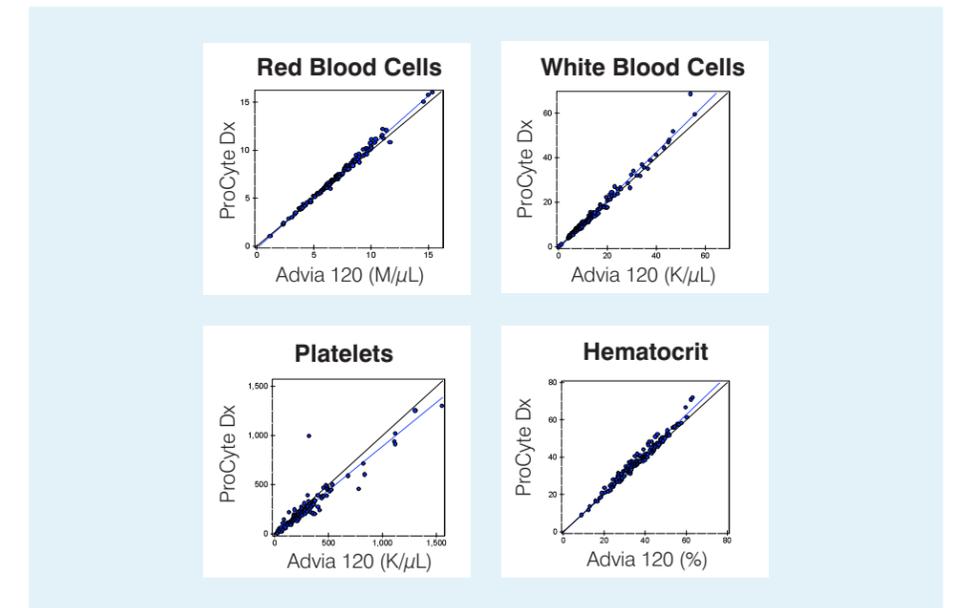
With advanced Laminar Flow Impedance technology, cells are lined up one by one to ensure each cell is characterized individually.



The ProCyte Dx analyzer meets your high standards for speed, accuracy and reliability. We spent 24 months validating it at four leading veterinary schools, partnered with internationally recognized experts in veterinary hematology and ran over 80,000 samples in multiple field trials. The ProCyte Dx analyzer's performance has also been documented in four peer-reviewed abstracts published by the American College of Veterinary Internal Medicine (ACVIM).

Third-party study verifies exceptional correlation.¹ Recent studies comparing the ProCyte Dx analyzer to the Advia[®] 120, the Cell-Dyn[®] 3700 and the Sysmex[®] XT-V showed unparalleled red blood cell count, hematocrit, reticulocyte count, platelet count and white blood cell count correlation.*

The accuracy of the ProCyte Dx analyzer is demonstrated in the correlation data:



*The Advia 120 Hematology System, the Cell-Dyn 3700 Hematology Analyzer and the Sysmex XT-V Automated Hematology Analyzer are reference laboratory diagnostic instruments that analyze whole blood to provide complete blood count (CBC) results, including white blood cell differential and reticulocytes. A paper with an independent comprehensive review of all parameters can be obtained from your IDEXX sales representative.

Reference
1. Data on file at IDEXX Laboratories, Inc. Westbrook, Maine USA.

Promote integration and communication

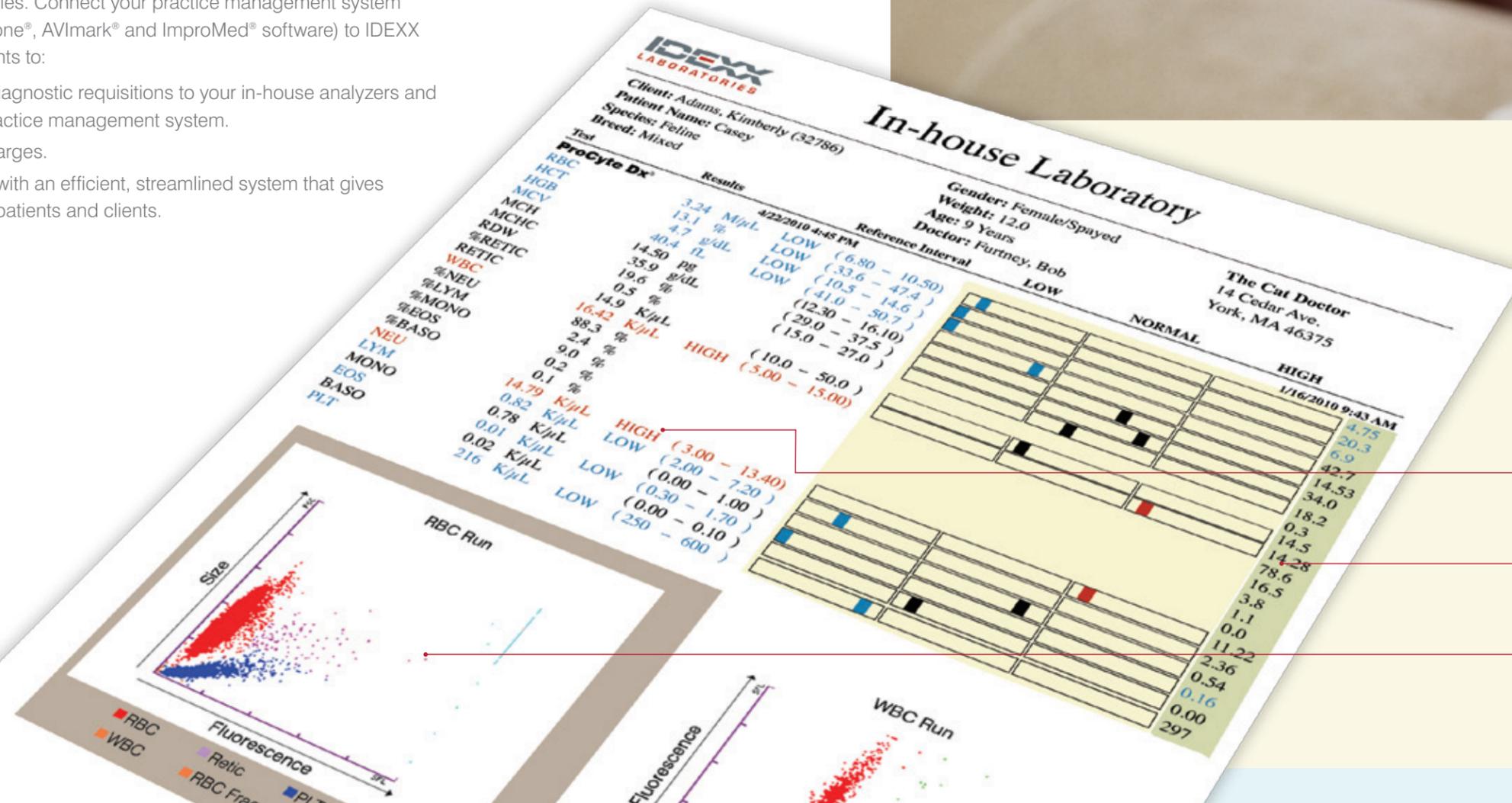
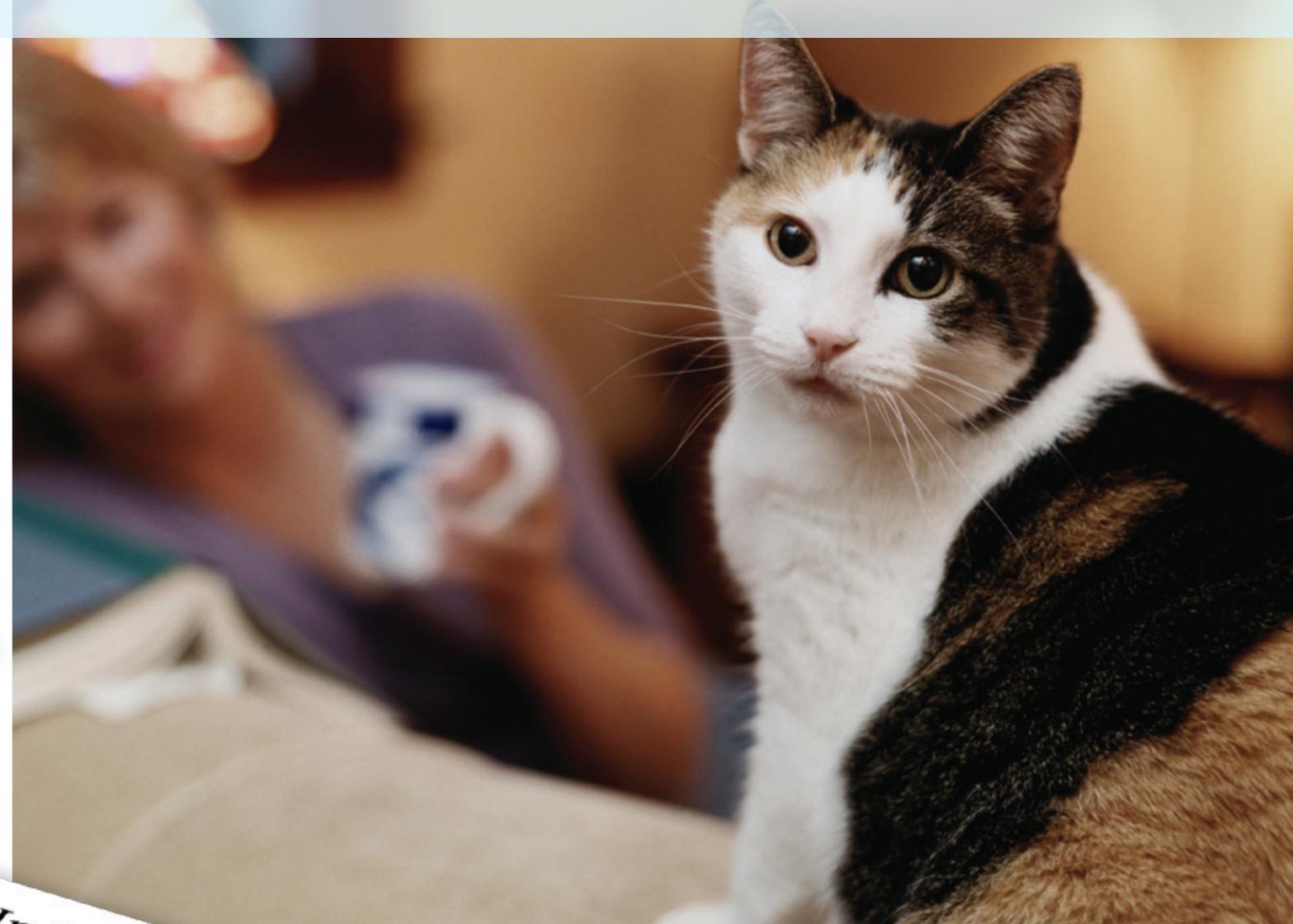
IDEXX VetLab® Station and the IDEXX VetLab® Integrated Diagnostic Report

Integrate your laboratory diagnostic and patient data with the IDEXX VetLab® Station Laboratory Information Management System and the IDEXX VetLab® integrated diagnostic report.

- Find all historical patient results with easy access to integrated reports and data.
- Use parameter trending, interpretive results information and training videos.
- Access IDEXX SmartService™ Solutions—the highest level of customer service and support in the veterinary industry.

Access information where and when you need it with IDEXX SmartLink® and IDEXX InterLink® technologies. Connect your practice management system (including IDEXX Cornerstone®, AVImark® and ImproMed® software) to IDEXX VetLab® in-house instruments to:

- Automatically populate diagnostic requisitions to your in-house analyzers and upload results to your practice management system.
- Virtually eliminate lost charges.
- Work smarter and faster with an efficient, streamlined system that gives you more time with your patients and clients.



● On-screen link to expert descriptions and common causes of abnormal values

● Previous results for easy comparison

● The dot plot is a critical element of the CBC, providing a snapshot into cellular morphology

Prosper

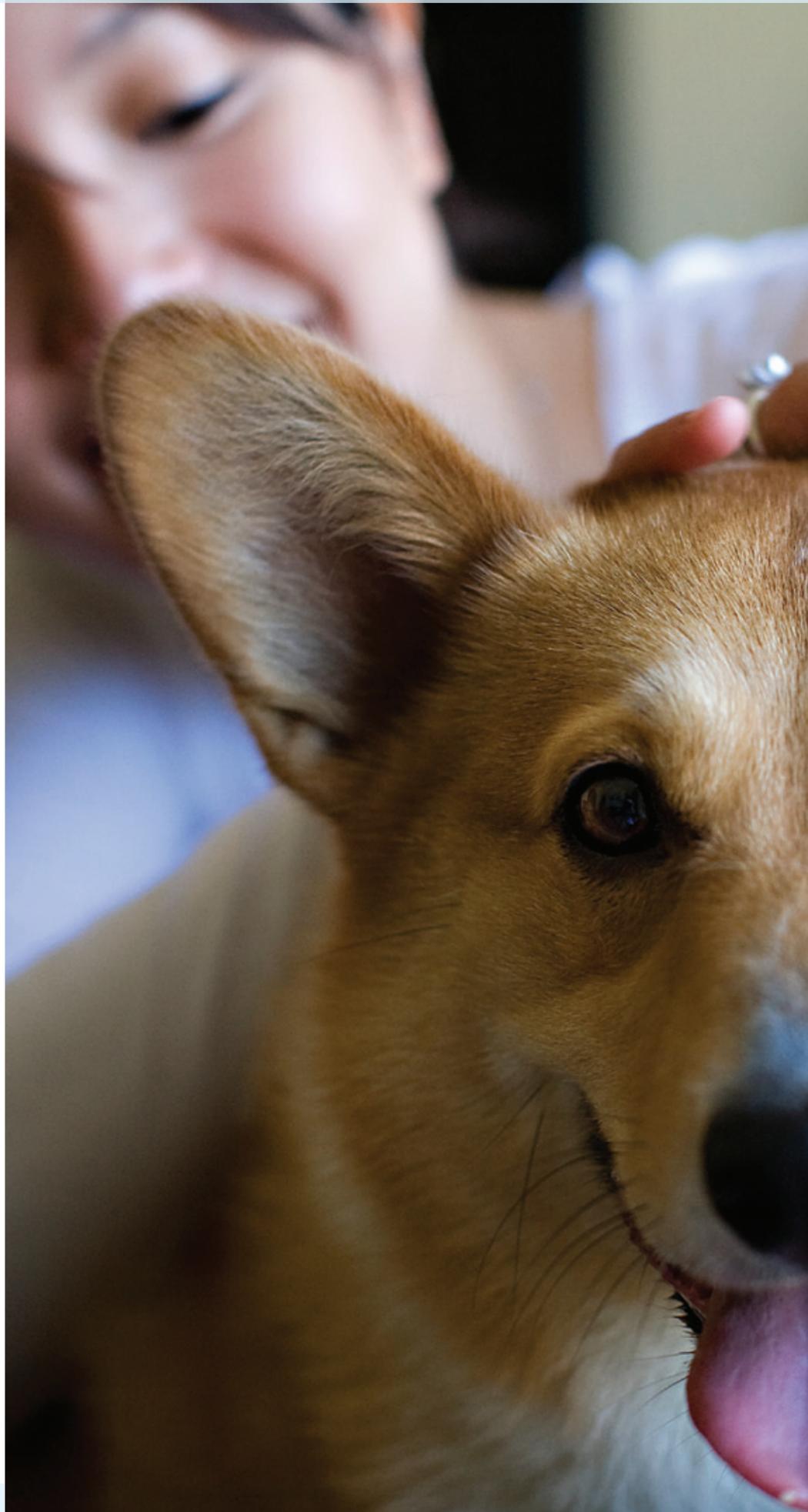
Follow the path from real-time answers to a healthier practice

The ProCyte Dx analyzer is so quick and easy to use, and the information so important to your medical decisions, chances are you'll find you're running hematology more often.

“We were running four or five CBCs a day in-house, but now, with the ProCyte Dx analyzer, we've doubled that, even with the slow economy. We thought that sending CBCs to the outside lab was more affordable, but we found that we get our results much quicker for equivalent costs with the ProCyte Dx analyzer. And it's well worth it because we get results right away, while the client waits, and they go right into the patient's electronic file, which saves time. Clients love that in just 10 minutes, they've got a printed copy of their pet's blood results—they're awed.”

~ **Susan Savage, Practice Manager**

Clermont Animal Hospital
Clermont, Florida



The ProCyte Dx analyzer's two-minute run time complements the speed of the Catalyst Dx[®] Chemistry Analyzer. In just eight minutes, you can run in-depth chemistry and hematology diagnostic panels. Have results for a Chem 22 and CBC with a five-part differential and absolute reticulocyte count in eight minutes. Run four preanesthetic panels, such as a Chem 10 and CBC, in just 18 minutes.

Comprehensive results available during patient visits let you provide your clients with Real-Time Care™. They get a more complete picture of their pet's health and you can make recommendations before they leave, to reduce anxiety, minimize callbacks and increase compliance.

Proceed with confidence

We're here for you every step of the way, with the largest support network in the industry

“Ever since the day my wife and I first opened our veterinary practice, we considered IDEXX to be an integral part of our operation. In fact, we actually installed lab equipment before we could even pay ourselves. We knew how important it was to have internal lab equipment, and from day one in 1997, we launched with IDEXX and have grown together.”

~ James Young, DVM

Atlantic Street Veterinary Hospital
Pet Emergency Center
Roseville, California

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- IDEXX SmartService™ Solutions secure online service and support
- Field technical support representatives for in-house consultations
- Board-certified veterinarians on staff for consults
- Educational opportunities for your entire practice

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today to learn more.

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