

ZOETIS DIAGNOSTICS

# vetscan Imagyst<sup>®</sup>

## AI Blood Smear

### Expert-level blood smear analysis at the point of care<sup>1</sup>

Powered by deep-learning AI, Vetscan Imagyst<sup>®</sup> AI Blood Smear supplements CBC results and offers a complete hematologic picture.



Part of the unique, multi-application Vetscan Imagyst platform from Zoetis



#### AI-based analysis **guides diagnosis and treatment**

- ✓ Identifies **hematologic abnormalities** within minutes
- ✓ Expert-level<sup>1</sup> WBC differential and estimated cell counts **right in your clinic**
- ✓ Enables quick, confident, **individualized treatment decisions**



#### Efficient and accurate<sup>1</sup> for a **simplified workflow**

- ✓ Reads blood smears in **minutes** so you don't have to
- ✓ AI-driven analysis **frees staff** to focus on patients
- ✓ **Reliable results** regardless of personnel training or experience



#### Point-of-care diagnostics **offers patients advanced care**

- ✓ Part of the Zoetis complete, in-clinic **hematology solution**
- ✓ Manage more patients in less time with an **efficient diagnostic workflow**
- ✓ **Remote expert reviews\*** and consultations to support diagnoses

<sup>1</sup> Study Report No. D870R-US-21-045 (v1.0)  
\* Additional costs may apply

LOOK DEEPER

Learn more at [vetscanimagyst.com/ai-blood-smear](https://vetscanimagyst.com/ai-blood-smear)

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# vetscan Imagyst®

## Get the complete picture

Vetscan Imagyst® is an innovative, multi-use diagnostic tool that provides expert-level results in minutes at the point of care.<sup>1-4</sup> Review the images to make your diagnoses and add on remote expert review whenever you need it, so you can treat patients quickly and with confidence.



### Innovative

First-of-its-kind technology that becomes more powerful with each new indication added.

### Comprehensive

Fecal, urine sediment, dermatology, blood smear and digital cytology on a single instrument.

### Connected

Anytime, anywhere access to reports on ZoetisDx.com, and a global network of pathologists for remote expert reviews.

### Supported

Complimentary consultations with a specialist whenever you clinically need it, for the support to diagnose and manage any case.

POWERED BY



## Bringing specialist-level medicine to your clinic

The Zoetis Virtual Laboratory offers deeper insights through its unique portfolio of interconnected diagnostic products and services. Central to the Virtual Laboratory offering, Vetscan Imagyst connects innovative, in-clinic AI diagnostic testing with real clinical pathology expertise, empowering confident treatment decisions and elevating patient care.

<sup>1</sup> Study Report No. D870R-US-21-045 (v1.0)

<sup>2</sup> Study Report No. D870R-US-22-053

<sup>3</sup> Nagamori, Y, et al., Parasit Vectors, 2020

<sup>4</sup> Study Report No. DHXMZ-US-23-218

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