vetscan OptiCell™ vetscan Imagyst®

Now offering the first fully Al-powered haematology suite

With Vetscan OptiCell™ and Vetscan Imagyst® Al Blood Smear, Zoetis Diagnostics completes the first and only Al powered veterinary haematology suite that conducts a comprehensive complete blood count in clinic, with all of the accuracy,¹-⁴ insights and support that you expect from a reference laboratory.



Analyse a single blood sample from every angle



Leverage best-in-class AI analysis



Backed by years of reliability and millions of completed scans[†]



References an expansive dataset of blood cell images



Provides fast, accurate results¹⁻⁴ in minutes

Discover the power of an advanced haematology portfolio

Powerful AI, next-generation technology and specialist expertise combine to deliver actionable haematology insights in minutes or hours, helping you provide individualised care to every patient.



Complete haematology analysis for informed treatment decisions



Automated complete blood count

Al Blood Smear analysis Anytime‡ expert support

Easy-to-access results

Innovative Viscoelastic Focusing technology and Al-powered cell classification for accuracy and precision¹ Al-powered qualitative analysis of thousands of features from every cell image Add-on Expert Review* and board-certified specialist consultations, anytime‡ via Zoom or email Haematology results, expert insights and patient trending, all integrated in your ZoetisDx portal

POWERED BY



Bringing specialist-level medicine directly to your clinic

The Zoetis Virtual Laboratory is an integrated support network of board-certified specialists paired with expert-level AI,¹⁻⁸ providing actionable insights to help you diagnose and treat with confidence.

- * Add-on Expert Reviews are available for Vetscan Imagyst cases when clinically warranted. Send digital slide image to our network of clinical pathologists as needed. Additional costs may apply.
- † Completed on Vetscan Imagyst. ‡ Dependent on consultant availability

Reference: 1. Data on file. Study No. DHXMZ-US-24-235, 2024, Zoetis Inc. 2. Data on file, Study No. DHX6Z-US-23-205, 2024, Zoetis Inc. 3. Data on file, Study No. DHX6Z-US-23-206, 2024, Zoetis Inc. 4. Data on file, Study No. DHX6Z-US-23-209, 2024, Zoetis Inc. 5. Nagamori Y, Hall-Sedlak R, Blagburn B, et al. Multicenter evaluation of the Vetscan Imagyst system using Ocus 40 and EasyScan One scanners to detect gastrointestinal parasites of feces in dogs and cats. Journal of Veterianry Diagnostic Investigation. 2023;36(1). doi: 10.1177/10406387231216185. 6. Data on file, Study No. DHXMZ-US-23-218, 2023, Zoetis Inc. 7. Data on file, Study No. DHX6Z-US-23-222, 2023, Zoetis Inc. 8. Data on file, Study No. DHX6Z-US-23-13, 2022, Zoetis Inc.



