vetscan OptiCell^{*}

The future of in-clinic hematology is here

Combining innovative technology with Al-powered processing and minimal maintenance, Vetscan OptiCell™ enables highly accurate¹ automated complete blood count analysis in your clinic, for valuable hematology insights when you need them.





Reference laboratory quality results¹

- Accurate results comparable to that of the Advia®
 Reference Laboratory
 Hematology analyzer¹
- Viscoelastic Focusing enables a cartridge-based design to minimize errors
- Detailed flags identify abnormal cell morphology



Streamlined practice workflow

- Decrease staff hands-on time with minimal maintenance
- Simple, 3-step cartridge preparation streamlines your diagnostic workflow and training
- No reagent pack to replace, liquid quality controls to manage or waste container to empty



Help improve efficiency and profitability

- Help enhance profitability with complete in-clinic hematology and specialist support in a single workflow
- Standardized cost-per-run, regardless of CBC test volume
- Help optimize inventory management with no wasted reagents and extended shelf-life for all cartridges

With novel Viscoelastic Focusing technology, you can:

- ✓ Count individual platelets within a clump
- ✓ Eliminate introduction of clotted samples
- ✓ Eliminate errors associated with internal analyzer reagent residue
- ✓ Limit result "drift" due to missed quality control calibration

Al, artificial intelligence

Reference: 1. Data on file, Study No. DHXMZ-US-24-235, 2024, Zoetis, Inc.



ZOETIS DIAGNOSTICS

vetscan OptiCell™

Discover the power of an advanced hematology portfolio

With Vetscan OptiCell, Zoetis Diagnostics completes the first and only hematology suite that conducts a comprehensive complete blood count in clinic, with all of the accuracy, insights and support that you expect from a reference laboratory.^{1,2}



Innovative

Viscoelastic Focusing Technology, demonstrated reliable in human health diagnostics, aligns cells in a single layer to enable sharp focus imaging.

Connected

Manage your entire hematology suite, including test orders and reports, with seamless PIMS integration via the Vetscan Hub^{m} .*

Comprehensive

Pair Vetscan OptiCell complete blood count, Vetscan Imagyst® AI Blood Smear and expert support for a complete hematology picture.

Supported

Complimentary consultations with boardcertified specialists via Zoetis Virtual Laboratory give you the support to manage any case.

POWERED BY



Bringing specialist-level medicine to your clinic

The Zoetis Virtual Laboratory integrates expert support and best-in-class AI with cutting-edge analyzers like the Vetscan OptiCell, providing actionable insights to help you diagnose and treat with confidence.

* Vetscan Hub required.

References: 1. Data on file, Study No. DHXMZ-US-24-235, 2024, Zoetis, Inc. 2. Data on file, Study No. D870R-US-21-045, 2021, Zoetis Inc.



