

ZOETIS DIAGNOSTICS

vetscan OptiCell™

The future of in-clinic hematology is here

Combining innovative technology with AI-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

AI, artificial intelligence

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

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Learn more at zoetisdiagnostics.com/opticell

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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.

Comprehensive

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

Connected

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

Supported

Complimentary consultations with board-certified 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.

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