Vision A1 Hema Vet

Digital Scanning Analyzer for Hematology
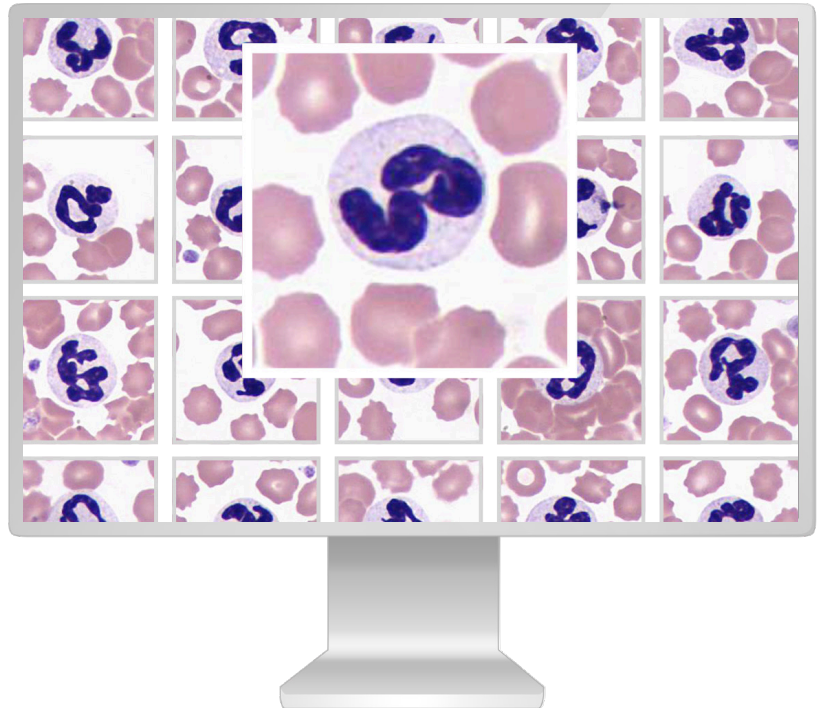
✓ Automatic identification of animal blood cells

✓ Digital cytology and hematology

AUSTRIA

Cutting-edge technologies for veterinary laboratory

Vision A1 is a digital scanning analyzer for hematology research in veterinary.

- Automatic sample scanning

- Automatic analysis and pre-classification

- Automated microscopy

- Convenience of operation and easy to use

- For small and medium-sized laboratories

- Reduced analysis time

Accurate results

Vision A1 provides accurate results of early diagnostics that provide an opportunity to prevent diseases in the initial stages.

Hematology scanning analyzer for veterinary

- Artificial intelligence

- A wide range of tools for viewing of digital samples

- Additional modules and services for efficient work

Scanning in 3 easy steps

Step 1

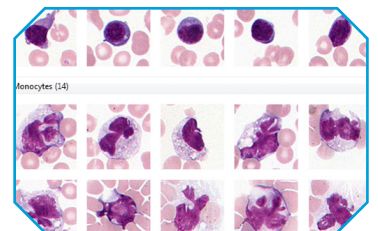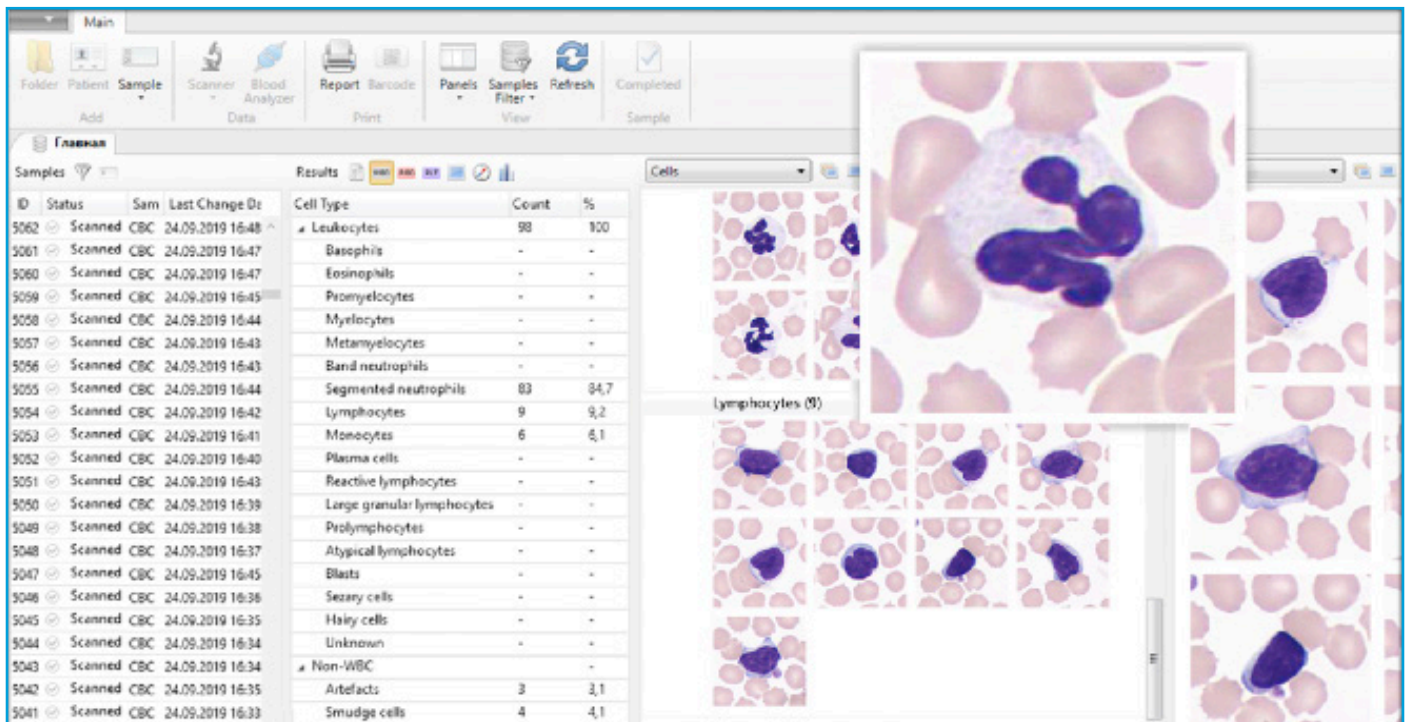Place the slide
in the slide holder

Step 2

Insert the holder
into the scanner and start
scanning of the slides

Step 3

Get the result

Vision Hema Vet — automatic blood smear analysis

Identification of blood cells of different animal species

Vision Hema Vet identifies blood cells of dogs, cats, mice, rabbits, goats, monkeys, elephants and other animals.
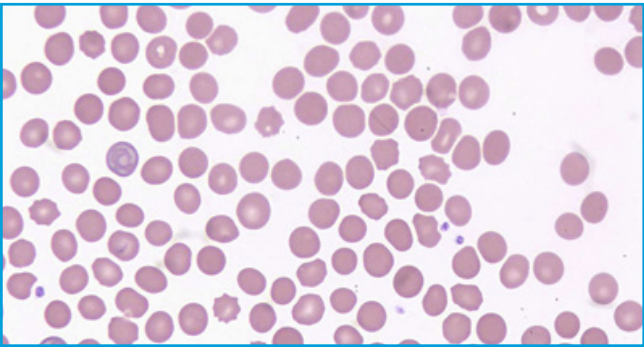
Identification and pre-classification of leucocytes

- Basophils
- Eosinophils
- Promyelocytes
- Myelocytes
- Metamyelocytes
- Paloconuclear neutrophils

- Segmented neutrophils
- Lymphocytes
- Monocytes
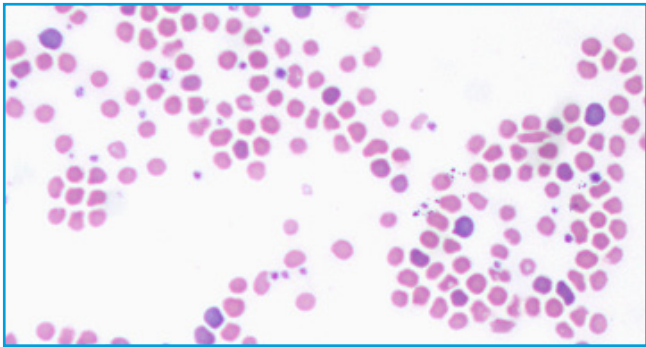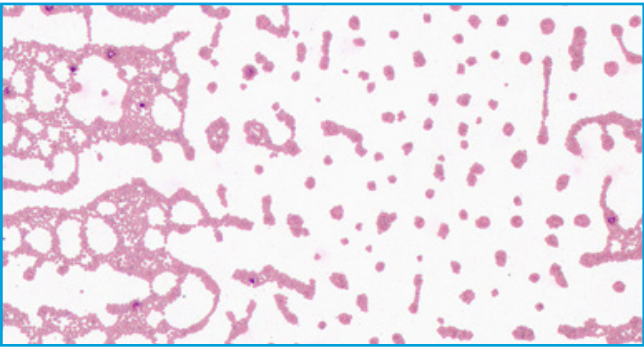- Reactive lymphocytes
- Blasts
- Erythroblasts

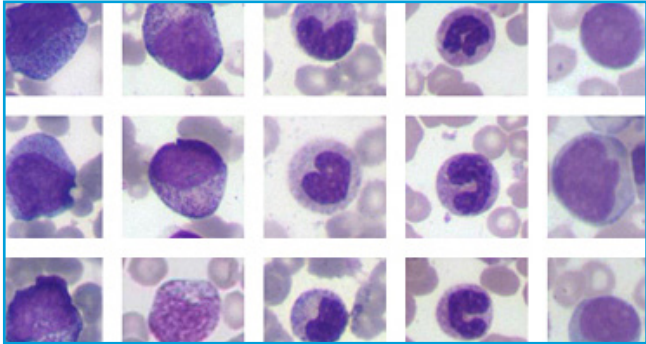# Blood cells identification

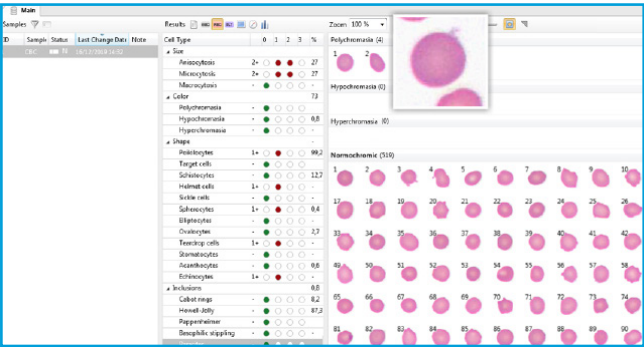Analysis of erythrocytes

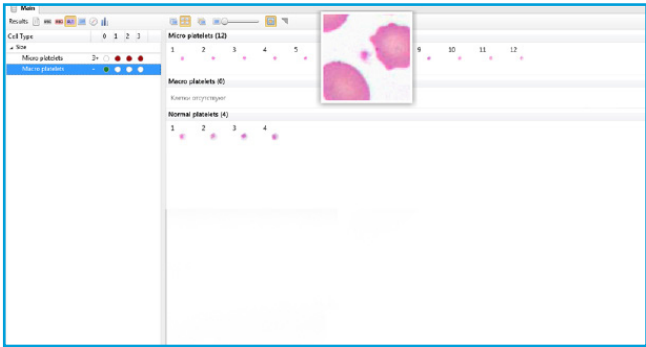Analysis of platelets

Scanning of blood smear tail

Analysis of complex and pathological cells

Additional modules

Vision Extended RBC
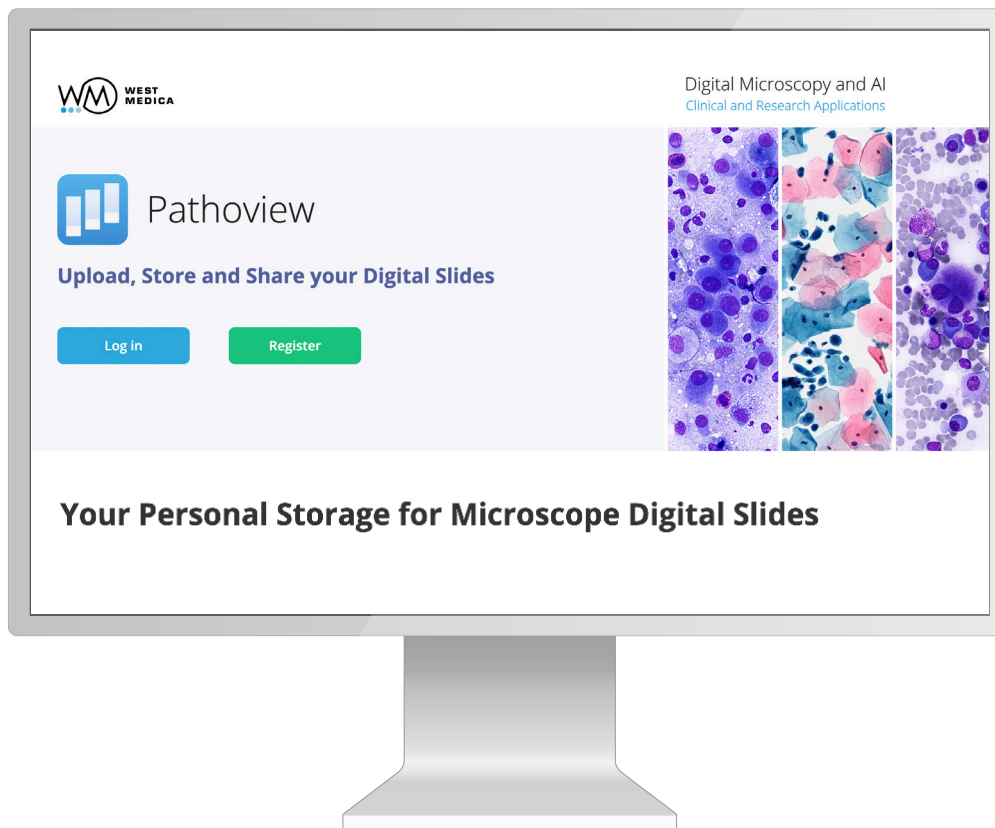
Extended red blood cells count

Vision Extended PLT

Extended platelets count

Personal cloud storage for microscope digital slides

Pathoview is a service for storage and exchange of digital slides.

www.pathoview.com

Uploading

Upload your slides in any way convenient for you: via a web browser, from the Vision and Vision Slide Viewer applications, or send them using your Vision Suite organization.

Storage

Save digital slides in Pathoview, and they will always be at your fingertips, wherever you are. Ensure access to digital slides from any device.
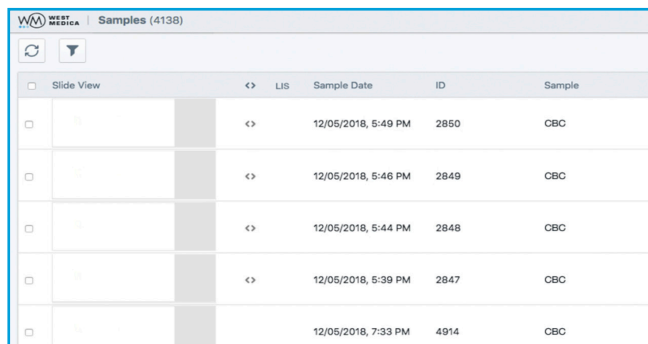
Shared access

Information exchange — share and discuss your slides with colleagues. Quick and easy sharing of links to slides of any size.

Digital slides

The service supports the major digital slide formats: .mrxs, .svs, .tiff, .ndpi, .dcm.
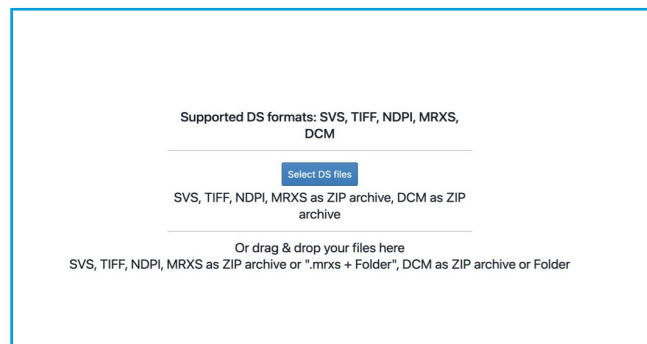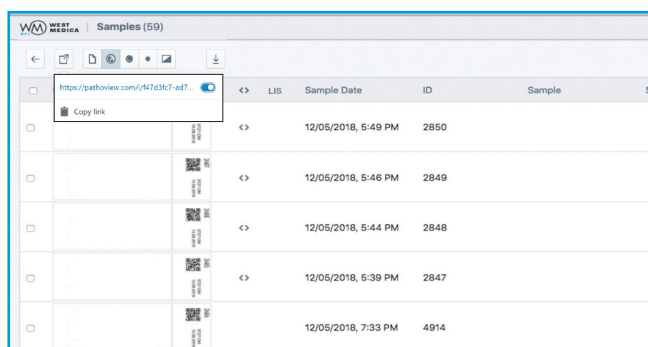
More ways to work with digital slides

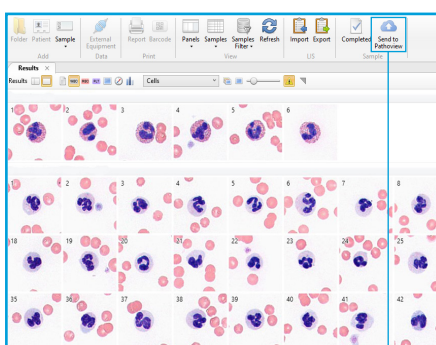Digital slide viewing

Uploading samples via browser

Creating a link to send to your colleagues for discussion

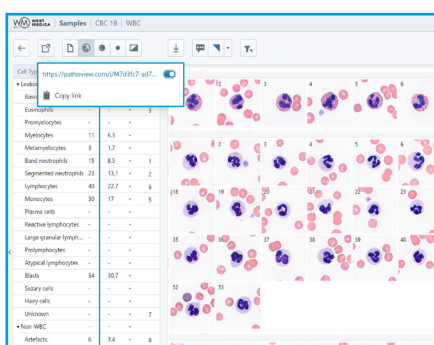Digital slide viewing with different resolution
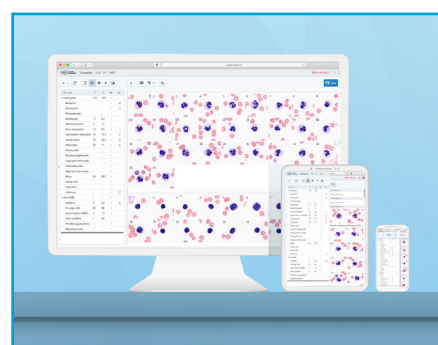
Integration of Vision and Pathoview

Add your Pathoview account data to the settings of Vision Software.
Now you can upload your slide to the cloud storage for consultation with colleagues.

Upload a sample
from Vision to Pathoview

Copy the link and send it
to colleagues for consultation

Your colleague is viewing
the slide on any device

Specifications

Application module	Vision Hema Vet
Additional modules	Vision Extended RBC Vet Vision Extended PLT Vet
Module for viewing and sharing digital samples	Pathoview
Scanning	Automatic
System components	Scanning block Workstation Monitor External barcode reader Built-in label reader (option)
Objective	60x/1,25
Number of slides	1
Barcode support	1D, 2D
Illumination method	Brightfield
Microscopic slide	Standard 75x25 mm, thick 1.1 mm
Communications	Bidirectional connection to LIS, LIS2-A2 (ASTM), HL7
Database	Consolidation of several systems into one database; archiving via export to external media
Power	110–240 W/50–60 Hz
Working temperature	15–30 °C
Humidity	20–80 %

Made in Austria

We reserve the right to change specification without notice.

Official Distributor