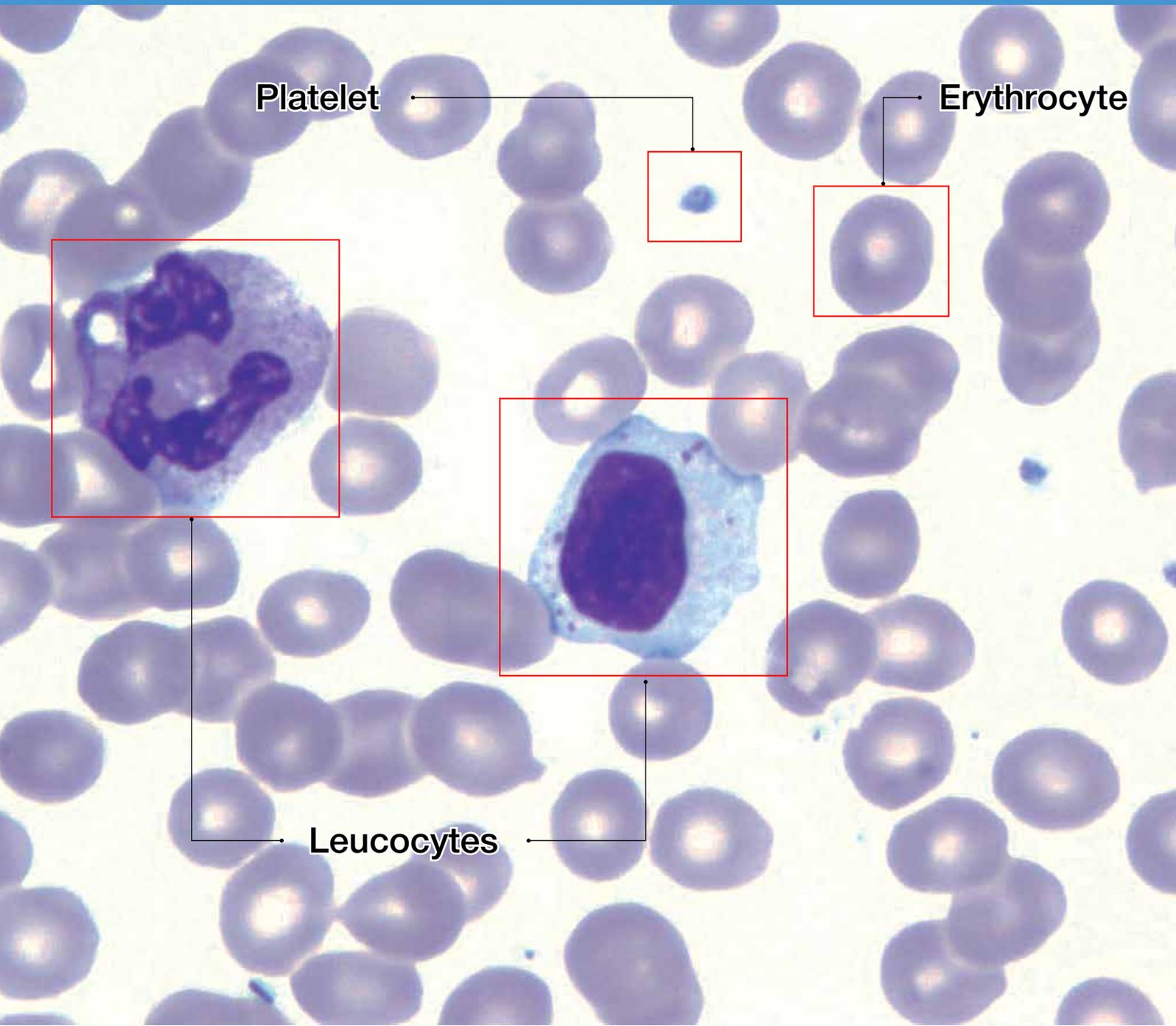


# Vision Hema<sup>®</sup> Basic / Basic AF

## Digital blood cell morphology

Recommended for educational purposes



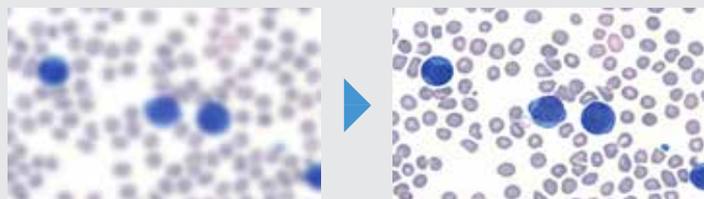
# Ideal for educational purposes

For medical colleagues, universities, laboratory technician education, post-graduate courses, professional enhancement, clinical studies, science and research.

Combination of innovative technology and classical microscopy extends working possibilities

## Autofocus\*

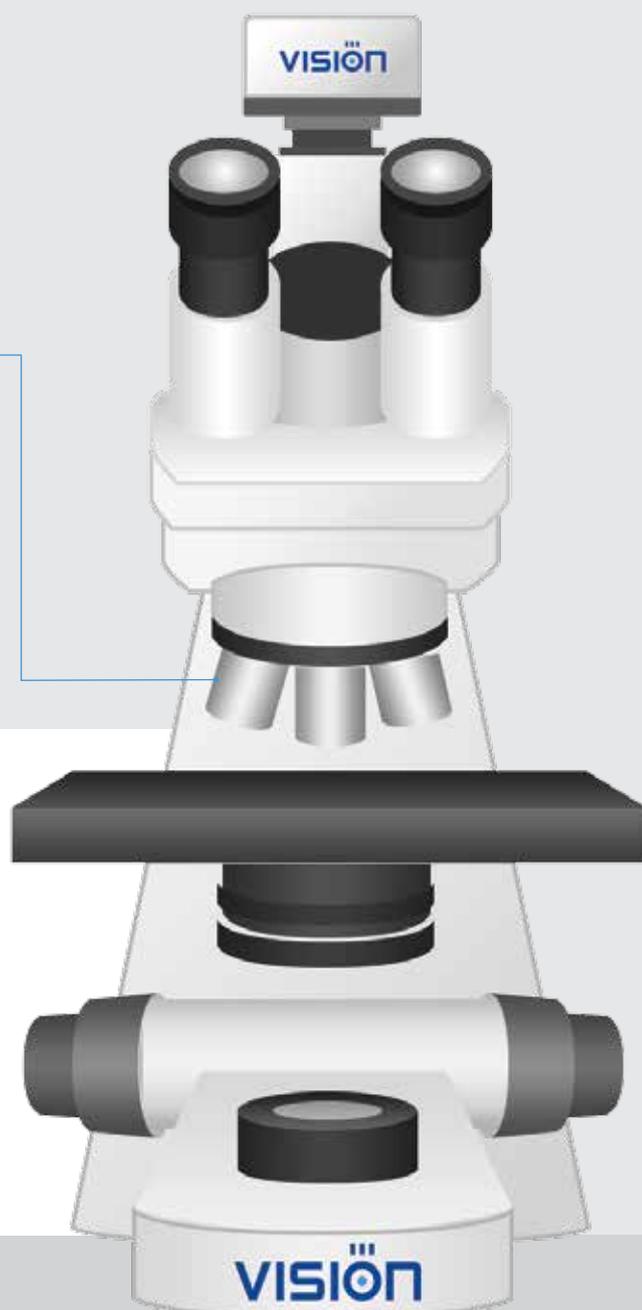
Autofocus ensures automatic focusing of the lens.

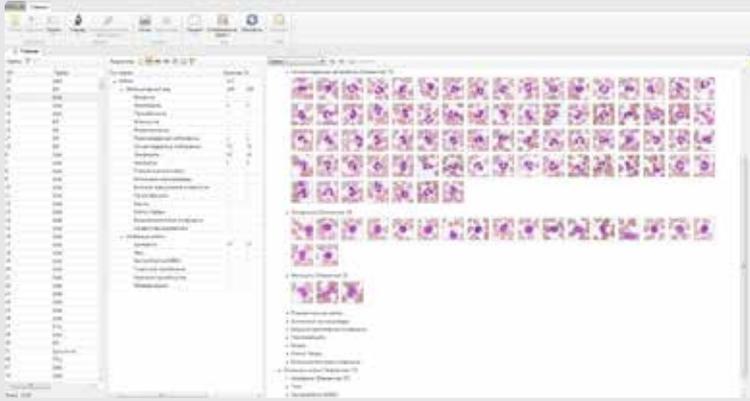


## Manual scanning procedure

1. Select the number of cells required for analysis.
2. Move the stage, focusing on the blood cells.
3. Capture the desired images of blood cells (leucocytes, erythrocytes, platelets).
4. Once the desired number of blood cells is collected, the system will start to identify and pre-classification.

\* Autofocus is available only for Vision Hema® Basic AF





### Report

The Vision Hema® Basic system allows the use of custom report forms.

### Atlas

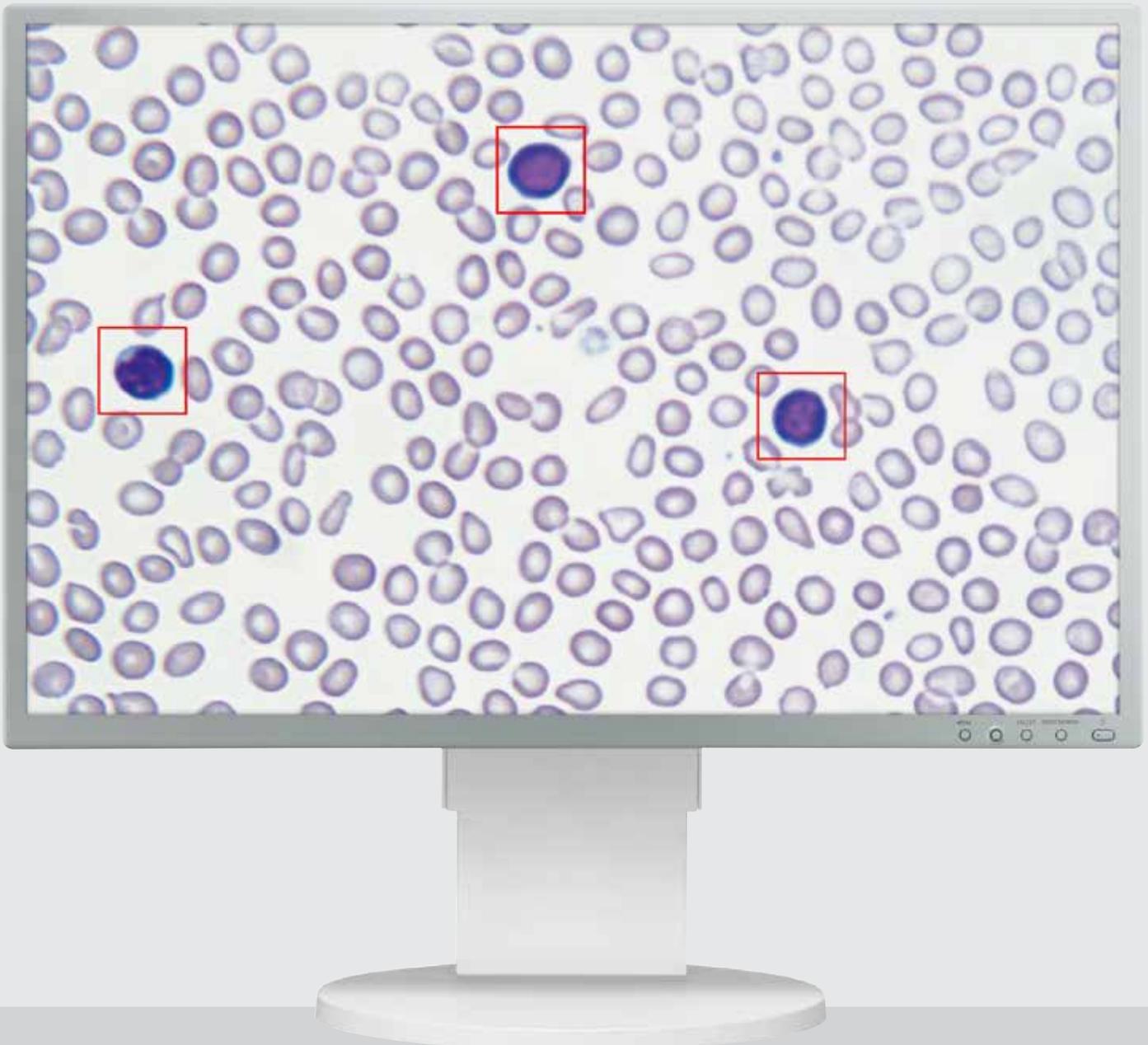
Develop your professional expertise by creating and maintaining an atlas. Add images with comments for future reference.

### Quality control

Assessment of diagnostic sensitivity, specificity and efficiency.

### Identification and pre-classification of blood cells

Laboratory personnel perform the validation of analysis results, make corrections if necessary and confirm the analysis results.



# Solution for educational purposes



## Education

Education today is easier and more effective using modern technologies. Demonstration and discussion of the practical and theoretical material on the screen make the learning process clearer and easier.



## Professional development

Theoretical knowledge and practical skills improve every day thanks to:

- maintenance and use of the atlas
- reviewing of blood cell images and comments over time (week, month, year)
- discussion with colleagues and experts



## Medical councils

Discuss difficult cases simultaneously with several specialists. Formulate an accurate diagnosis, as well as tactics and strategy for further examination and treatment, together with your colleagues.



## Online-testing

Evaluate proficiency of specialists and train them to differentiate blood cells. Modern education methods saves your time and resources.



## Remote access

Organize video conferences with colleagues from around the world. Discuss difficult cases simultaneously with other specialists.



## Network capabilities

Share information with people wherever they are. Send your reports by email. Publish your research on specialized online networks.



## Vision Hema® Expertise

### On-line testing. Quality control and training of specialists

Online service for training of specialists and control of staff proficiency in the area of cell morphology. More info: [www.vision-expertise.com](http://www.vision-expertise.com)

\* Product images are shown for reference only and final product may differ

