

Consistency in Every Slide

CellaVision[®] DIFF-Line[™]

Semi-automated blood smear processing for standardization in low-volume labs



Together for a better
healthcare journey

An Important Laboratory Procedure

The process of preparing and analyzing blood smears represents a real challenge for many laboratories, especially small-volume labs where generalists are covering many different testing areas.

Skilled examination of high-quality peripheral blood smears can provide invaluable information about a patient's health. Conversely, poor-quality smears can have serious implications on healthcare delivery and patient safety.

Sysmex is a leading provider of innovative technologies for hematology, urinalysis and flow cytometry laboratories. Our partnership with CellaVision ensures that labs of all sizes can benefit from start-to-finish CBC testing that is reliable, streamlined and standardized throughout the healthcare system.



RAL® SmearBox

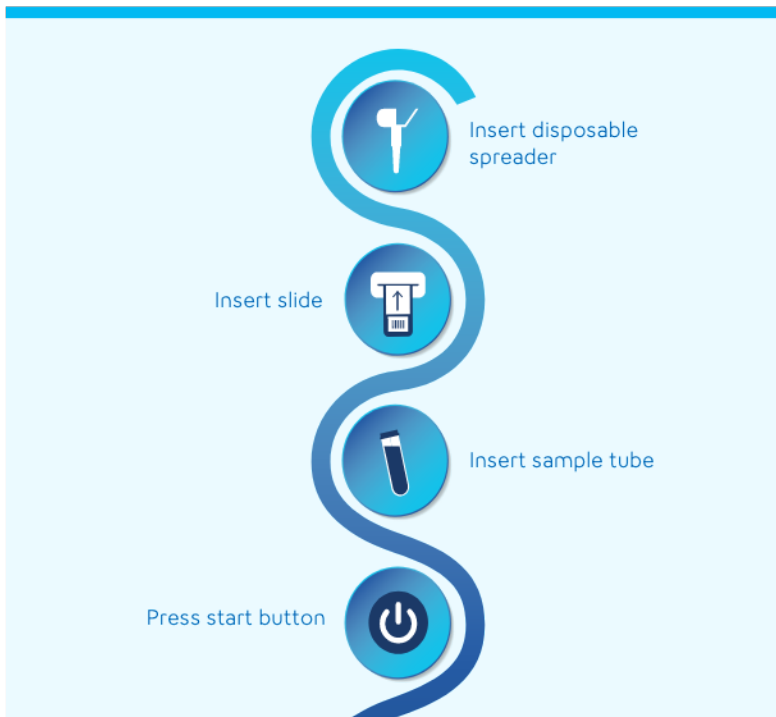


RAL® StainBox



**CellaVision®
DC-1**

Smear with safety



RAL SmearBox Improves Quality & Safety

The automated process helps you consistently produce high-quality smears. Simple and intuitive to use, technicians with little or no hands-on experience of making spears can operate it with ease.

Thanks to the closed-vial smearing methodology and automated waste disposal, the system effectively reduces exposure to biohazards.

Stain with Consistency

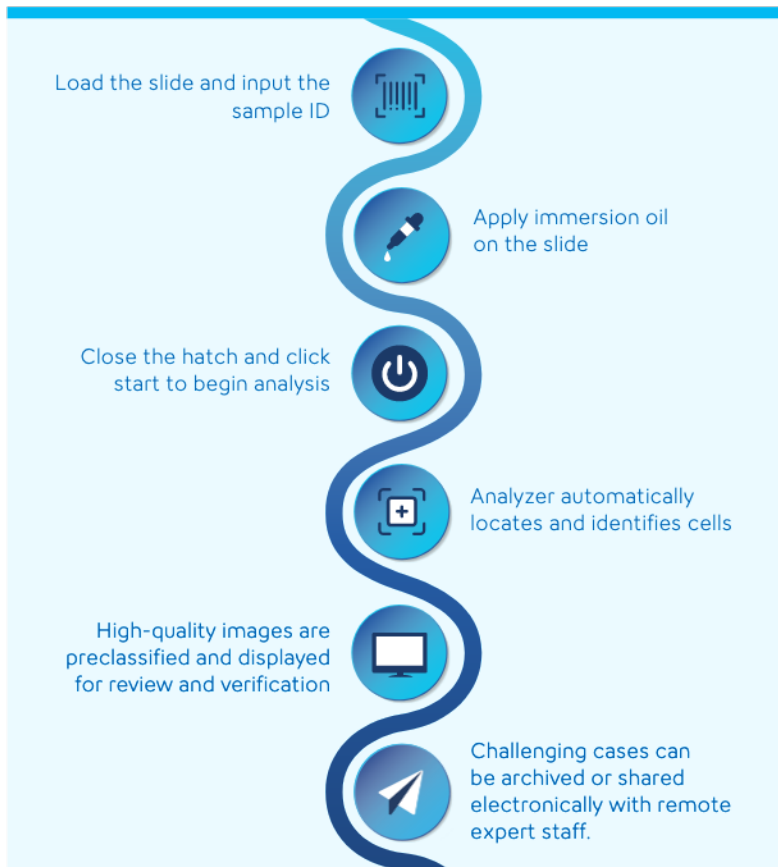
RAL StainBox Promotes Consistency & Traceability

The semi-automated slide stainer effectively guides you through step-by-step staining customized to your procedures, promising a quality stain every time. RFID recording of reagents containers ensures easy traceability of stains utilized.

Staining reagents are methanol-free and supplied in ready-to-use containers with no dilution or mixing required. Extended on-board stability and easy disposal make this an efficient and economical solution for peripheral blood smear processing.



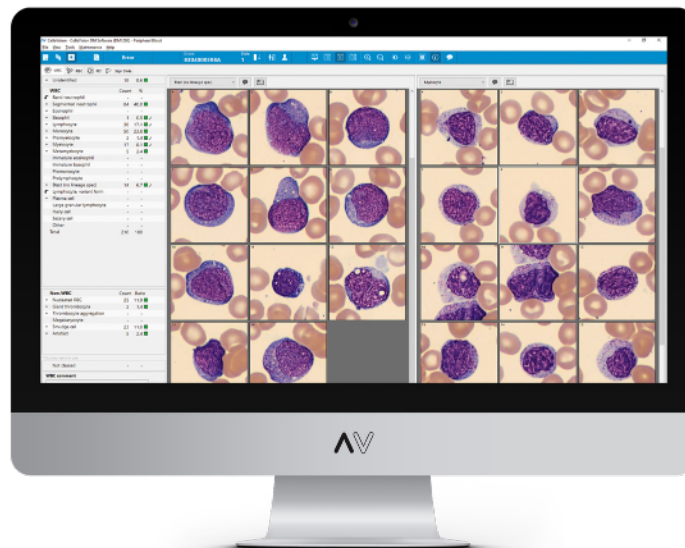
Analyze with confidence



The CellaVision DC-1 Provides Proficiency & Connectivity

The CellaVision DC-1 automatically locates, captures, preclassifies and digitally presents peripheral blood cells for review on the connected monitor. Cell images are grouped and presented side-by-side with the ability to compare them to a reference cell library. The DC-1 enables a collaborative environment where staff learn from more experienced colleagues, supervisors and pathologists.

By implementing the CellaVision Remote Review software, laboratories can collaborate with offsite morphology experts. Challenging slides needing a second opinion can be shared with a pathologist in real time, allowing rapid release of differential results for making prompt treatment decisions.



Sysmex Corporation
1-5-1-Wakinohama-Kaigandori Chuo-ku, Kobe 651-0073, Japan · Phone +81 78 265-0521 · www.sysmex.co.jp

Sysmex America, Inc.
577 Aptakisic Road, Lincolnshire, IL 60069, U.S.A. · Phone +1 800 379-7639 · www.sysmex.com/us

Sysmex Canada, Inc.
5700 Explorer Drive Suite 200, Mississauga, ON L4W0C6 Canada · Phone +1 905 366-7900 · www.sysmex.ca

Sysmex Latin America and the Caribbean
Rua Joaquim Nabuco 615 - Bairro Cidade Jardim, São José dos Pinhais Paraná - Brasil - CEP 83040-210 · Phone +55 41 2104-1314 · www.sysmex.com.br