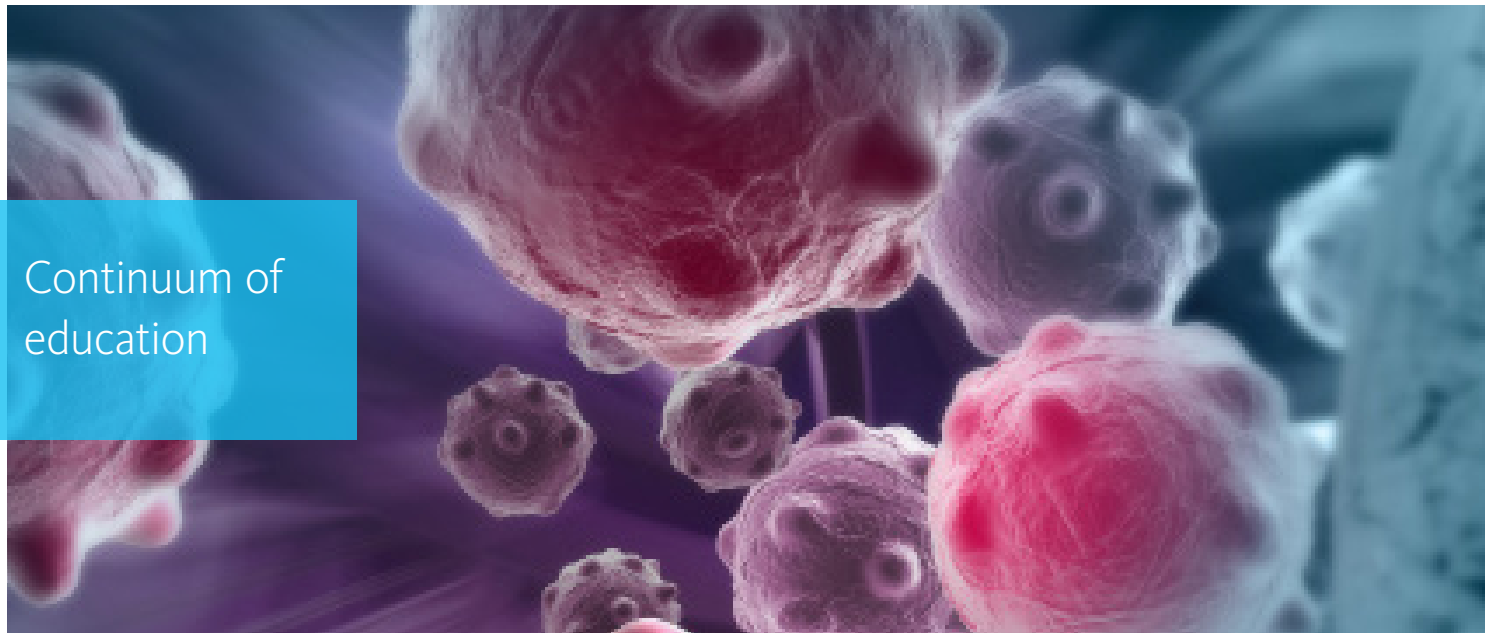


XN-3000™



Continuum of
education

Personalized education for all

When a Sysmex expert trains everyone in your lab – you immediately begin to enjoy improved lab operations. Sysmex Center for Learning has put together a curriculum of classes and learning resources to support the complete training and education of your staff. We've designed levels of training courses from basic operation to advanced operation, depending on your needs.

Virtual Instructor-Led Training (VILT) brings the instructor to your facility

- We make it easy to learn by streaming high-definition core system training classes live to your lab from our state-of-the-art studio via the internet
- Sysmex instructors facilitate classes live and always provide ample time to answer individual questions
- Our VILT courses are highly interactive and include time for hands-on exercises using the Sysmex system in your lab

Online self-paced e-Learning courses available 24/7

- Introductory and foundational training is best offered online through our e-Learning modules – giving you the chance to learn at your own pace any time of the day or night

There are no limits to the number of operators who can access the VILT or e-Learning courses and there are no limits to the number of times VILT or e-Learning courses can be revisited.

Find out more: www.sysmex.com/us/en/education

Continuum of education

4 LEVELS OF TRAINING



LEVEL I

- XN-Series Introduction
- VILT Experience
- Basic Operation VILT Day 1
- Basic Operation VILT Day 2

If you are a generalist who rotates in and out of the hematology department of your lab, then Level I training may be right for you. Level I training gives you the foundation needed to run samples, report results, operate the slidemaker/stainer and perform basic maintenance.

LEVEL II

- Level I Courses
- Basic Operation VILT Day 3
- RU-20™
- Sysmex™ WAM v5
- BeyondCareSM Quality Monitor

If you spend most of your time in the hematology department of your lab, then Level II training may be right for you. Level II training provides a more extensive overview of the XN software, along with setting up and managing QC files and onboard rules. This level must be completed by the key operator before your Clinical Applications Specialist arrives on site.

LEVEL III

- Level I, II Courses
- XN-Series Technology & Results Interpretation
- *Insight*™ & QC Management

If you have supervisory duties within your hematology laboratory, such as writing or editing SOPs, training clinical laboratory students, or serving as a hematology resource for your co-workers, then Level III training may be right for you. Level III training covers XN technology, flagging and *Insight* and QC management at a higher level.

LEVEL IV *

- XN Advanced Class

If you are interested in learning clinical hematology at a higher level and sharing best practices with like-minded peers, then Level IV training may be right for you. Level IV training includes advanced topics such as what's new in technology, the measurement of immature cells in the peripheral blood and comprehensive quality control processes.

Continuum of education

Courses	Format	Covered Content	Length
XN-Series Introduction	e-Learning	<ul style="list-style-type: none"> Basic overview of the XN analyzer 	1 hour
VILT Experience	e-Learning	<ul style="list-style-type: none"> Registering and attending a VILT class VILT technical specifications 	0.25 hours
System Overview	VILT Day One	<ul style="list-style-type: none"> Components, reagents, software overview System power on Sampler and manual modes Run QC: XN CHECK® & XN CHECK® BF 	
Sample Processing	VILT Day One	<ul style="list-style-type: none"> Whole blood in sampler and manual modes Body fluids Microtainer® and Raised Bottom Tubes 	
Maintenance	VILT Day One	<ul style="list-style-type: none"> Reagent replacement Maintenance procedures 	11.5 hours
Slidemaker/Stainer	VILT Day Two	<ul style="list-style-type: none"> Process slides in sampler and manual modes Maintenance: daily, weekly, as-needed 	
IPU and QC File Management	VILT Day Three	<ul style="list-style-type: none"> Custom data filters Locating and retransmitting patient results Backup, delete, and restore Set up new lot of QC Add comments to QC runs Exclude QC runs from the data set 	
Onboard Rules ^{Note 1}	VILT Day Three	<ul style="list-style-type: none"> Enable/disable and modify Create, backup and restore 	
RU-20™ Reagent Delivery System ^{Note 2}	e-Learning	<ul style="list-style-type: none"> Basic operation Maintenance 	1 hour
WAM™ v5 ^{Note 3}	e-Learning & VILT	<ul style="list-style-type: none"> See Sysmex WAM v5 Continuum of Education 	
XN-Series Technology	e-Learning	<ul style="list-style-type: none"> Sample analysis technology 	1 hour
XN-Series Results Interpretation	e-Learning	<ul style="list-style-type: none"> IP Messages & Flagging 	1 hour
XN-Series Technology & Results Interpretation	VILT	<ul style="list-style-type: none"> Review of XN Technology IP Messages & Flagging 	1.5 hours
XN-Series <i>Insight</i> ™ and QC Management	e-Learning	<ul style="list-style-type: none"> Manage QC from <i>Insight</i> and XN-IPU 	1 hour
BeyondCare SM Quality Monitor ^{Note 4}	e-Learning & VILT	<ul style="list-style-type: none"> Review of BeyondCare Quality Monitor Analyzer status View reports Quality control troubleshooting 	2.5 hours
XN Advanced Training ^{Note 5}	Sysmex Center for Learning	<ul style="list-style-type: none"> Advanced XN Technology, Immature Cells in the Peripheral Blood, Comprehensive QC and more! 	3 days

Note 1 - If your lab acquired Sysmex WAM v5 middleware, the Onboard Rules training course will not apply.

Note 2 - If your lab acquired the RU-20 option, this training course will apply.

Note 3 - If your lab acquired Sysmex WAM v5 middleware, this training course will apply.

Note 4 - If your lab acquired BeyondCare Quality Monitor, this training course will apply.

Note 5 - XN Advanced Training course is by invitation only. Please contact your sales representative for more details.

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