

XN-Series Sheath Flow (DC) Detection and Spectrophotometry Outline

Prepared by: Sysmex UK Training Academy

WEBINAR OBJECTIVES	SUPPORTING TRAINING MATERIAL
To be able to identify the reagents and parameters produced by Sheath Flow (DC) Detection	XN-Series Analysis Principles Training Workbook XN-L Series Measurement Principles Training Workbook XN-V Series Theory Training Workbook
To be able to correctly describe Sheath flow (DC) detection technology and label the histograms produced	
To be able to identify the reagents and parameters produced by Spectrophotometry	
To be able to correctly describe spectrophotometry on the XN-Series analysers	

LIST OF TOPICS COVERED
<ul style="list-style-type: none"> – Reportable parameters produced using sheath flow (DC) detection – Reportable parameters produced using spectrophotometry – Reagents used in sheath flow (DC) detection – Reagents used in spectrophotometry – How the different technologies generate the different parameters – Histograms generated using sheath flow (DC) detection, including normal and abnormal

PREREQUISITE KNOWLEDGE	ASSESSMENT CRITERIA
NONE	Assessment will be via the XN-Series Sheath Flow (DC) Detection and Spectrophotometry online assessment issued via Caresphere Academy following completion of the course.

NEXT STEPS

Attend XN-Series: An Introduction Webinar/XN-Series: An Introduction Training
Attend XN-Series WNR & WDF Channel Webinar/Webinar Recording
Attend XN-Series RET Channel Webinar/Webinar Recording (if applicable)
Attend XN-Series PLT-F Channel Webinar/Webinar Recording (if applicable)
Attend XN-Series Body Fluid Channel Webinar/Webinar Recording (if applicable)
Attend XN-Series WPC Channel Webinar/Webinar Recording (if applicable)
Attend XN-L Series Flow Cytometry Webinar (XN-L users only)
Attend XN-Series RBC Flagging Webinar
Attend XN-Series PLT Flagging Webinar
Attend XN-Series WBC Flagging Webinar
Attend XN-V Series Flagging Webinar (if applicable)

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