XN-Series Body Fluid Channel Outline

Prepared by: Sysmex UK Training Academy

WEBINAR OBJECTIVES	SUPPORTING TRAINING MATERIAL
To be able to identify the reagents used and the parameters produced by the body fluid channel To be able to correctly label and describe the body fluid channel scattergram To be able to identify the flag(s) produced in the body fluid channel	XN-Series Analysis Principles Training Workbook XN-L Series Measurement Principles Training Workbook XN-V Series Theory Training Workbook

LIST OF TOPICS COVERED

- The fluids that can be processed in the body fluid channel
- How the channel differs from other channels, and the changes it makes prior to analysis
- Body Fluid QC material
- Main differences between running a whole blood sample and a body fluid sample
- Reportable and research parameters produced in the body fluid channel
- Reagents used in the body fluid channel, including the effects on cell populations
- Brief overview of fluorescence flow cytometry
- Scattergrams generated in the body fluid channel and how to interpret positions of cell populations
- Flags generated from the body fluid scattergram

PREREQUISITE KNOWLEDGE	ASSESSMENT CRITERIA
NONE	Assessment will be via the XN-Series Body Fluid Channel online assessment issued via Caresphere Academy following completion of the course.

NEXT STEPS

Attend XN-Series: An Introduction Webinar/Online Training
Attend XN-Series WNR and WDF Channel Webinar/Webinar Recording
Attend XN-Series Sheath Flow (DC) Detection and Spectrophotometry Webinar/Webinar Recording
Attend XN-Series PLT-F Channel Webinar/Webinar Recording (if applicable)
Attend XN-Series RET Channel Webinar/Webinar Recording (if applicable)
Attend XN-Series WPC Channel Webinar/Webinar Recording (if applicable)
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)
Attend XN-L Series Flow Cytometry Webinar (XN-L users only)

*Sysmex reserves the right to alter the content at the trainer's discretion.