

XN-Series WNR and WDF Channel Outline

Prepared by: Sysmex UK Training Academy

WEBINAR OBJECTIVES

To be able to identify the reagents used and parameters produced in the WNR Channel

To be able to correctly label and explain the WNR channel scattergram

To be able to identify the reagents used and parameters produced in the WDF Channel

To be able to correctly label and explain the WDF channel scattergram

SUPPORTING TRAINING MATERIAL

XN-Series Analysis Principles Training Workbook
XN-V Series Theory Training Workbook

LIST OF TOPICS COVERED

- Reportable parameters produced in the WNR channel
- Reportable parameters produced in the WDF channel
- Reagents used in the WNR channel, including the effects on cell populations
- Reagents used in the WDF channel, including the effects on cell populations
- Explanation of fluorescence flow cytometry
- Scattergram generated in the WNR channel and how to interpret positions of cell populations
- Scattergram generated in the WDF channel and how to interpret positions of cell populations
- Flagging regions on WNR channel scattergram
- Flagging regions on WDF channel scattergram

PREREQUISITE KNOWLEDGE

NONE

ASSESSMENT CRITERIA

Assessment will be via the XN-Series WNR and WDF Channel online assessment issued via Caresphere Academy following completion of the course.

NEXT STEPS

Attend XN-Series: An Introduction Webinar/Training
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-Series Sheath Flow (DC) Detection and Spectrophotometry Webinar/Webinar Recording
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)
