

CHORUS Line - Technical Training Program

		<p>Instrument's Basic Concepts <i>At the end of this session the attendants should have a comprehensive understanding of the system.</i></p>
- First Day -	9.00	Theory of the System
	10,30	ELISA and CFT
	11.00 13.00	<p>THE STRIP THE TEST'S TIMING - ELISA and CFT CYCLIC CONVERSION - Recurrent operations - Transforming to cyclic - Operation's positions Working stations - Multi-Test Cycles</p>
	14,00 17.30	<p>SAMPLE EVALUATION - Calibration - Titration - Quality Control - Barcode coding CYCLE ORGANIZATION - The method - The Mode Turn parameters - The Transfer OPTICAL CONCEPTS Absorbance Optical Channel Optics self calibration</p>
		<p>Units and Devices - <i>During this session the attendants will learn the structure, components and operating modalities of the system. The instruments will be completely disassembled and the instructor will explain the characteristics of each major component.</i></p>
- Second Day -	9.00	<p>STRIP MOVING FUNCTION The tray Rotation Unit Synchronization and lock Stirring STRIP IDENTIFICATION SID / SPS Barcode readers TRANSFER FUNCTION Hydraulic Circuit Dispensing Transferring WASHING FUNCTION Hydraulic circuit Washer/Dryer</p>
	13.00	
	14,00 17.30	<p>OPTICS Light source Optical Fork THERMAL REGULATION Measuring chamber Warming system Instrument cooling LIQUID WASTING Hydraulic circuit Waste well USER'S INTERFACE Printer Display Touch Screen</p>
		<p>Units and Devices Assembling and Testing <i>At the end of this session the attendants should know how to assemble, check and adjust the instrument. They will also learn how to use the Service Program and other tools for solving possible technical issues.</i></p>
- Third Day -	9.00	<p>STRIP MOVING FUNCTION Group assembling Adjustments and checking procedures using Service Program</p>
	13.00	<p>STRIP IDENTIFICATION -TRANSFER FUNCTION – WASHING FUNCTION - OPTICS</p>
	14,00	<p>THERMAL REGULATION – LIQUID WASTING –</p>
	17.30	<p>USER'S INTERFACE</p>
		<p>Using Chorus System <i>The purpose of this session is to instruct the attendants how to use the instrument through its keyboard with particular emphasis on service reserved commands. Additionally, the attendants will learn the initial software setting and interface procedures with local/remote PC and a host computer.</i></p>
- Fourth Day -	9.00	<p>Concepts of J-list; C-list and R-list - How to start a cycle - The Initial check - How to run a cycle Error list explanation</p>
	13.00	<p>Cycle simulation - Local / Remote connection - Other Win-Chorus tools - Hosting simulation Firmware updating Free practice on the instrument with support and help</p>
	14,00 17.30	<p>Maintenance schedule (daily, monthly and more) - Spare parts - Documentation - Trouble-shooting / Web Site Support /Audit learning / TEST / Delivery certificate</p>