



20
24

TRAINING
CATALOGUE 2024

Hematology,
Clinical Chemistry & Hemostasis
E-Learning

edito

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The International Training Manager's word



Dear Horibarians, dear partners, and dear customers,
This year will once again bring big challenges.
More than ever we need to mutualize our talents to
bring product knowledge around the world.
We will make it possible by increasing our already
strong digital training offer, by opening more training
centers,
by getting well prepared for the release of new
products (including our brand new chemistry range).

While we are currently sustaining our previous activity, we are also
strongly committed to these new projects.

Be assured that we will continue to make every effort to ensure that
the learning moments we share with you, in each of our centres and
online, are great experiences we constantly improve.

Thibault CRES

Our commitments

Modernize our sessions and training materials to be at the forefront of current teaching techniques:

To this end, we are studying numerous projects which allows to facilitate and optimize your learning (e-learning, micro-learning, interactive MCQ, webinars, technical videos...) and we are constantly improving our teaching techniques and methods during face-to-face trainings. Furthermore, this year we are modernizing all our software for recording training sessions and distribution of documents.

Improve and standardize the quality of our services in all Training Centers:

All of our Training Centers are organized to offer you similar and standardized sessions for which we try to improve the quality of the content each year. For this, each center uses the same tools, the same criteria for certifying trainers and applies the same procedures that comply with our international certifications.

One Company ! and One Training Standard.

Promote respect for the environment in our daily work:

We want to increase, even more, our commitment to respect the environment; thus we started the project to remove all the "quality" documents in paper format from our sessions in order to dematerialize them along with a full management of the electronic validation process.

HORIBA Medical Training Centers

HORIBA Medical Training division organizes each year more than 4000 training days, in our subsidiaries or outside premises.

Last year, we had the pleasure to train about 1000 trainees on our products and more than 90% of them were "very satisfied" at the end of the training session.

The training sessions we offer are varied in order to meet the skills needs of trades:

Service Engineers
Application Engineers
Sales Engineers
Business Expert
Final referent Users...

To facilitate a good knowledge transmission, HORIBA Medical Training Centers are located everywhere in the world :

- Bangkok, Thailand
- Irvine, USA
- Kyoto, Japan
- Montpellier, France
- Nagpur, India
- Sao Paulo, Brazil
- Shanghai, China



Bangkok, Thailand



Irvine, USA



Established in HORIBA (Thailand) Limited facilities, with decades of experience in Hematology, Biochemistry and Hemostasis (through a previous distribution partnership), Bangkok Training Center participates in the deployment of our instruments in Asia-Pacific. Like Montpellier's, Bangkok Training Center offers training courses in the three domains of knowledge. Every month, the training session available is tailored to meet the needs expressed.



Mr. Antoine Meyrignac
General Manager – Asia Pacific
Training Center Manager



Ms. Mattaneeya Pattarateerachat
Application Manager
Asia Pacific - Application Trainer



Mr. Jefferson Villapando
Technical Trainer



Ms. Patcharee Thawornwiriyanun (Ning)
Assistant to GM – Asia Pacific
Training Coordinator



Using all modern pedagogical technologies and techniques: video, e-learning modules, face-to-face trainings, the Irvine Training Center trains more than 400 trainees per year. The Center gives technical trainings, application trainings and trainings oriented towards the use of our equipments. The face-to-face sessions take place partly in the offices in California but also directly in the Customer's laboratory, handled by FSE (Field Service Engineers) & Application Specialists.



Skip Smith
Training Center Manager



Tim Haugeback
Field Service Engineer & Trainer



Steven Mason
Trainer

Kyoto, Japan



The Japan Training Center is the first Multi-segment (Automotive, Medical, Process & Environment, Scientific, Semi conductor) Training center of the group and has been opened in 2021.
Based in Kyoto, the Medical activity has been officialized in Sept. 22.
With over 51 training instruments units and 5 training rooms, the training center offers possibility to train up to 48 people at a time.
The studio and the online room allow remote training.
E-Learning is also available.



Mr. Yoichiro Tamamura
Training Center Section Leader



Mr. Ken Kamezaki
Training Coordinator (Medical)



Ryusuke Sakaguchi
Training Coordinator (Multi segment)



Shuhei Takama
Service Division Medical Device

Montpellier, France



Based in our HORIBA Medical French site, in Montpellier, the Training Center welcomes each year more than 500 trainees, from more than 90 different nationalities.

The Training Center offers optimal working conditions:

- 6 Training rooms
- 50 instruments from all HORIBA Medical ranges (including the latest ones, as HELO 2.0* Solution and the new hemostasis instruments range)

*HORIBA Evolutive Laboratory Organization



Laurence Nguyen-Galzi
Digital Training Coordinator



Thibault Cres
HORIBA Medical Training Manager
Green Belt in LEAN management & methods of continuous improvement speciality:
Clinical cases studies, educational engineering



Leila Nasser
Documentation &
Training Center Assistant



Eric Diaz
Expert Trainer in Hematology
Technical team training manager
Face-to-face Training Coordinator



Margaux Boissiere
Hematology Trainer
Referent for Application trainings



Olivier Bois
Clinical Chemistry, Hemostasis
and Hematology Trainer
Technical Support

Nagpur, India



Crucial in more than one way, the Indian market is booming. To reach a high level of customer satisfaction thanks to professional and efficient teams, HORIBA India invests heavily in its Training Center; with four training rooms equipped with all Hematology and Biochemistry ranges, one manager, one coordinator and two full time trainers, HORIBA India Training Center trains more than 250 trainees each year.



Pushkar Admane
Head – Scientific
Affairs & Training



Suthram Subramanyam
Clinical Chemistry Trainer



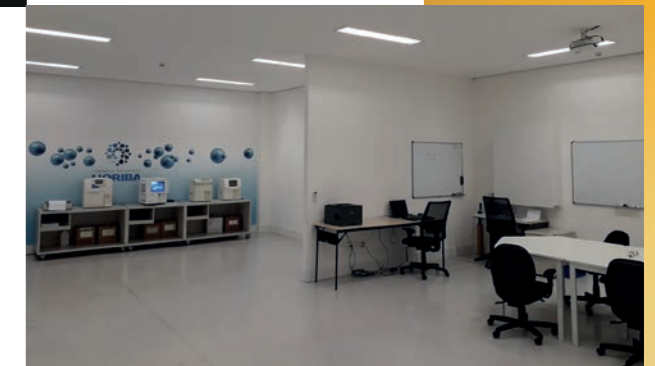
Murali Ramachandran
Hematology Trainer

Sao Paulo, Brazil



The Brazilian Training Center, located near Sao Paulo, has already been operating for many years. Major actor for the HELO* Solution, – more than 50 high range instruments are already installed in customer's laboratories in Brazil and are running several thousand of samples per day! - the Training Center is a crucial support ensuring simultaneously the transmission of knowledge to HORIBA Brazil staff, to HORIBA Brazil local distributors but also to all our Latin America's distribution network.

*HORIBA Evolutive Laboratory Organization



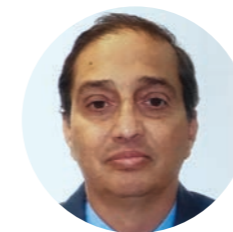
Fabio Oliveira
Training Center Manager



Charles Camargo
Trainer Manager
Training Coordinator



Barbara Lima
Trainer



Fabio Simoes
Trainer



Mariana Bueno
Trainer

Shanghai, China



In order to support the launch of the Yumizen Hematology range on the Chinese market (HELO* Solution, YH550), HORIBA (China) Trading Co, Ltd. get equipped with a state-of-the-art training Center which has opened its doors july-2019. Everything is being done to ensure that the Center is operational as soon as it is launched: certified trainers, equipped facilities and a fleet of instruments to meet this major challenge.

*HORIBA Evolutive Laboratory Organization



Yi Xue
Shanghai Training Center Manager
Hematology Technical Trainer
Excellent Service Engineer
Technology and malfunction analysis



Jun Wang
Hematology Technical Trainer
Expert Service Engineer
More than 10 years of HORIBA Medical
Service experience



Qiong Gao
Hematology Application Trainer
Clinical laboratory medicine
Experienced Application
Specialist



Ming Cao
Hematology Application Trainer
Clinical laboratory medicine
10 years' work experience in
hospital clinical laboratory

[illegible]

No business trip to organize, no transport nor accommodation costs, no administrative forms to fill in (visa, invitations...): the working time is optimized and the logistic reduced.



Digital Learning

Elearning Training



Yumizen H500

Code
STD_ELEARN_H500_USE_EN

Revision
Indice A

Training main objectives
How to handle correctly the daily routine on the H500 device

Skills targeted
To be able to control the device, run patients and interpret the errors.

Target audience
User
Field service Engineer
Application Specialist
Sales

Requirements & Recommendations
Requirements: none for this course
Recommendations: Get Haematology knowledge

Content
Use
• General information
• Startup
• Reagent management

Assurance
• Quality Control

Available in English, French, Portuguese & Spanish



Elearning Training



Micros ES60 Use

Code
STD_ELEARN_MICES60_USE_EN_indA

Training main objectives
How to use the Micros ES 60

Skills targeted
To be able to use the Micros ES 60 for the daily routine (QC, run patient sample, maintenance & alarms).

Target audience
User
Application specialist
Field service engineer
Sales

Requirements & Recommendations
Requirements: none for this course
Recommendations: none for this course

Content
Introduction
• Presentation

Micros ES 60 foreword
• Getting started with analyzer
• Tube holder, reagents & control blood Information
• Main screen and menu
• Blood collection
• Startup
• Running a quality control blood

Daily use
• Results presentation
• Reading the results (example: normal, rejected, abnormal, pathological)
• Searching and viewing results
• Shutdown

Maintenance
• Installation and setup
• Reagent replacement
• Archive management
• Control blood Lot creation
• How to restart
• Backflush and cleaning cycles
• To perform a concentrated cleaning
• Printer paper
• Barcode cleaning
• Calibration

Status & Alarms
• Procedure: Instrument status check
• Alarms

FAQ

Quiz & Satisfaction
• Final quiz
• Satisfaction survey





Control Blood, Westgard Rules & QCP

Code

STD_ELEARN_QC&QCP_USE_EN_indA

Training main objectives

How to use the Control Blood & QCP

Skills targeted

Improve Control blood use
Improve QC & Statistic knowledge Ability to use the QCP

Target audience

User
Application specialist
Field service engineer
Sales

Requirements & Recommendations

Requirements: none for this course
Recommendations: none for this course

Content

Introduction
• Introduction

Control Blood

- Control Blood
- Control Blood Use
- Control Blood Use Document
- How to use Control Blood

Westgard Rules

- Westgard Rules
- Decision Table
- Themes Studies, Concrete Cases

QCP

- QCP, or Inter-laboratory Comparison Program
- Study Cases
- Implementation of a New Batch of Control Material
- QCP Document
- Having Difficulties? Checking the System

Quiz & Satisfaction

- Final Quiz
- Satisfaction Survey

Available in English & French



Microsemi CRP Use

Code

STD_ELEARN_EMICRP_USE_EN_indA

Training main objectives

How to use the Microsemi CRP

Skills targeted

To be able to use the Microsemi CRP for the daily routine (QC, run patient sample, maintenance & user troubleshooting).

Target audience

User
Application specialist
Field service engineer
Sales

Requirements & Recommendations

Requirements: none for this course
Recommendations: none for this course

Content

Introduction
• User Guide

Instrument Description

- Instrument Overview
- Reagents and blood control used
- Results description
- Sample tubes used

Microsemi CRP Use

- Start of the day
- QC run
- Measurement description

Instrument setup

- QC setup
- User identification options

User Maintenance

- Basic checks
- Daily & weekly maintenance
- Reagents replacement
- Long term storage
- Backup
- On request setup
- CBC & CRP calibration

Basic Troubleshooting Basics

- Analytical Flags description
- Analytical flag troubleshooting

Quiz & Satisfaction

- Final quiz
- Satisfaction survey
- Conclusion





Microsemi CRP Technical

Code

STD_ELEARN_EMICRP_TEC_EN_indA

Training main objectives

To perform technical support on the Microsemi CRP

Skills targeted

To be able to perform installation, maintenance and basic troubleshooting on the Microsemi CRP

Target audience

Field service engineer

Requirements & Recommendations

Requirements: Field service engineers experience

Recommendations: E-Learning on Microsemi CRP USE

Content

Introduction
• User Guide

Cycle Description
• CBC & CRP Sequence

Instrument Installation
• Installation and checklist

Maintenance
• TC Mode
• Concentrated Cleaning
• Yearly maintenance
• 2 Years maintenance

Adjustments

- Electronic adjustments
- Hydraulic adjustments
- Mechanical adjustments

ELECTRONICS

- Mother board description
- Voltage checks
- Threshold & Gains adjustments (WBC, RBC, Hgb, CRP)

HYDRAULICS

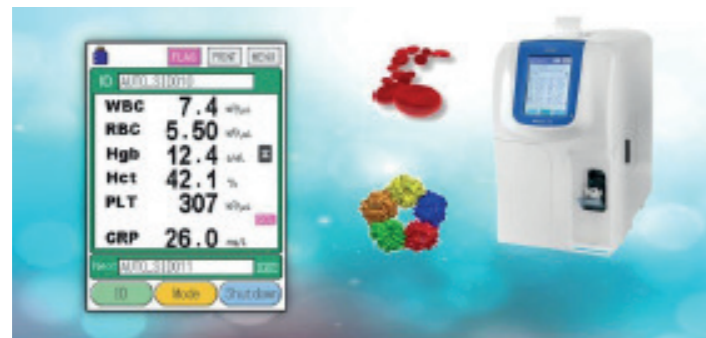
- Fluid diagram
- Valves descriptions
- Hydraulic Modules description

Errors & Troubleshooting Guide

- Error check
- Basics on Troubleshooting

Quiz & Satisfaction

- Final quiz
- Satisfaction survey
- Conclusion



Microsemi CRP LC767G Use

Code

STD_ELEARN_EMICRP LC767G_USE_EN_indA

Training main objectives

How to use the Microsemi CRP LC767G

Skills targeted

To be able to use Microsemi CRP LC767G for the daily routine (QC, run patient sample, maintenance & user troubleshooting).

Target audience

User
Application specialist
Field service engineer
Sales

Requirements & Recommendations

Requirements: none for this course
Recommendations: none for this course

Content

Introduction
• User Guide

Instrument Description
• Microsemi CRP Family
• Micro Sampling Puncture
• Sample tubes used (adaptors)

Microsemi CRP Use

- Start of the day
- QC run
- Sampling description (CBC & CRP)

Instrument setup

- QC setup

Maintenance

- Basic checks
- Reagents replacement
- Daily & weekly maintenance
- On request setup
- CBC & CRP calibration

Basic Troubleshooting Basics

- Analytical Flags description
- Analytical flags troubleshooting

Bonus on basic use

- Sample Identification, preparation & measurement

Quiz & Satisfaction

- Final quiz
- Satisfaction survey
- Conclusion





Microsemi CRP LC767G Technical

Code

STD_ELEARN_EMITCRP LC767G_TEC_EN_indA

Training main objectives

How to perform technical support on the Microsemi CRP LC767G

Skills targeted

To be able to perform installation, maintenance and basic troubleshooting on the Microsemi CRP LC767G

Target audience

Field service engineer

Requirements & Recommendations

Requirements: Field service engineers experience
Recommendations: E-Learning on Microsemi CRP LC767G USE

Content

Introduction
• User Guide

Cycle Description
• CBC Sequence
• CRP Sequence

Instrument Installation
• Installation and checklist

Maintenance

- TC Mode
- Concentrated Cleaning
- Yearly maintenance
- 2 Years maintenance

Adjustments

- Electronic adjustments
- Hydraulic adjustments
- Mechanical adjustments

ELECTRONICS

- Mother board description
- Voltage checks
- Threshold & Gains adjustments (WBC, RBC, Hgb, CRP)

HYDRAULICS

- Fluid diagram
- Valves descriptions
- Hydraulic Modules description

Errors & Troubleshooting Guide

- Error check
- Basics on Troubleshooting

Quiz & Satisfaction

- Final quiz
- Satisfaction survey
- Conclusion



P8000 Use

Code

STD_ELEARN_P8000_140_USE_EN.indA

Training main objectives

How to handle the P8000 software in the HELO environnement

Skills targeted

To be able to manage the software and communication between the different assemblies.
To be able to manage a patient workflow

Target audience

User
Sales
Application specialist
Field service engineer

Requirements & Recommendations

Requirements: none for this course

Content

Configuration
• Screen
• Login

Quality Control

- Loading
- Validation

Daily Routine

- Patient workflow
- Samples management
- Traceability

Quiz & Satisfaction

- Final quiz
- Satisfaction survey
- Conclusion





P8000 Setup

Code

STD_ELEARN_P8000_140_APP_EN.indA

Training main objectives

How to handle the P8000 configuration during a HORIBA Medical installation

Skills targeted

To be able to understand the software architecture
To be able to configure the application settings

Target audience

Application specialist
Field service engineer (Advanced)

Requirements & Recommendations

Requirements: none for this course
Recommendations: Get haematology and laboratory knowledge

Content

QC

- registration
- Management

Application

- Screen management
- User credentials

Configuration

- Unit parameters modification
- Various features
- Default Archive settings

Quiz & Satisfaction

- Final quiz
- Satisfaction survey
- Conclusion



P8000 Technical Installation

Code

STD_ELEARN_P8000_140_TECH_EN.indA

Training main objectives

How to handle the P8000 configuration during a HORIBA Medical device solution installation

Skills targeted

To be able to manage the software and communication between the different assemblies.
To be able to install the computer and server then check the solution functionalities

Target audience

Field service engineer

Requirements & Recommendations

Requirements: none for this course
Recommendations: have network and IT knowledge, field engineering experience

Content

Discovery

- Pre-requirements
- Different tools

Installation

- Physical
- Software and communication

Configuration

- Units
- Devices configuration
- LIS communication

Validation

- Database diagnosis
- Backup

Quiz & Satisfaction

- Final quiz
- Satisfaction survey
- Conclusion



ELearning Training



P8000 Advanced Setup

Code

STD_ELEARN_P8000_140_ASETUP_EN.indA

Training main objectives

How to configure the P8000 during a HORIBA Medical device solution installation

Skills targeted

To be able to manage the software with advanced functions
To be able to create rules

Target audience

Application specialist

Requirements & Recommendations

Requirements: **P8000 Use and Setup modules**

Content

Units Management

- Modifications
- Creation of new parameters

Rules Management

- Automatic validation
- De-activation
- Duplication and modification

Quiz & Satisfaction

- Final quiz
- Satisfaction survey
- Conclusion



ELearning Training



Micros Care ST Utenti

Code

STD_ELEARN_MICROSCareST_USE_IT_indA

Obiettivi principali della formazione

Fornire informazioni sull'utilizzo di Micros Care ST

Competenze mirate

Possibilità di utilizzare il Micros Care ST nel quotidiano (CQ, eseguire il campione del paziente, manutenzione e allarmi)

Target

Utente
Specialista delle applicazioni
Tecnico dell'assistenza sul campo Venditi

Requisiti e raccomandazioni

Requisiti: nessuno per questo corso

Raccomandazioni: nessuna per questo corso

Contenuto

- Introduzioni

Primi Passi Con L'analizzatore

- Presentazione del Parametro
- Presentazione dello Strumento
- Reagenti e Sangue di Controllo
- Schermo Principale

Prelievo Del Sangue

- Prelievo del Sangue



Uso Quotidiano

- Effettuare un Ciclo di Avvio
- Controllo di Qualità Giornaliero
- Utilizzare Campioni di Sangue
- Analizzare un Campione di Sangue
- Presentazione dei Risultati
- Ricerca e Consultazione dei Risultati
- Chiusura

Manutenzione

- Installazione
- Sostituzione Reagenti
- Gestione Archivi
- Creazione di un Lotto di Controllo
- Ciclo di Pulizia
- Lavaggio Concentrato
- Stampante Cartacea
- Pulizia del Lettore di Codici a Barre
- Calibratura

Stato E Allarmi

Quizz & Soddisfazione

- Quizz & Certificato
- Soddisfazione

ELearning Training

Biochemistry Beginner

Code

BIOCH_BEG_EN.indA

Training main objectives

How to understand biochemistry discipline, pre-analytical topics and molecules analyzed.

Skills targeted

Improve pre-analytical process knowledge.
Improve biochemistry knowledge:

- Molecules
- Analysis
- Clinical panels

Target audience

User
Application specialist
Field service engineer
Sales

Requirements & Recommendations

Requirements: none for this course
Recommendations: none for this course:

Content

Pre-analytical

- Overview on patient result variables
- Patient variables
- Sample collection
- Tube/container used in biochemistry
- Collection condition
- Tube centrifugation/sample handling
- Conservation/Storage/Transportation

Biochemistry

- Definition
- Glucids
- Lipids
- Proteins
- Minerals
- Nucleic acids
- Vitamins

Biochemistry Analysis

- Substrats
- Enzymes
- Ions
- Proteins specifics

Clinical Panels

- Hepatic
- Diabetic
- Lipidic
- Iron
- Bone
- Cardiac
- Water



ELearning Training

Hematology Beginner

Code

HEM_BEG_EN.indA

Training main objectives

How to understand hematology discipline, blood cells and parameters associated.

Skills targeted

Improve medical laboratories knowledge
Improve Hematology knowledge:

- Blood cells
- Cytology
- Parameters normal ranges

Target audience

User
Application specialist
Field service engineer
Sales

Requirements & Recommendations

Requirements: none for this course
Recommendations: none for this course

Content

Medical Laboratory

- Diagnostic
- Laboratory workflow
- In vitro diagnosis
- Tube colors
- Laboratory disciplines
- Laboratory organization

Hematology

- Blood characteristics
- Blood functions
- Blood sample collection
- Blood sample
- Blood composition

Plasma

- Characteristics
- Composition

Erythrocytes description and parameters

- Characteristics
- Life cycle
- Hemoglobin description
- Hemogram

Leukocytes/WBC

- Characteristics
- Monocyte
- Lymphocyte
- Polynuclear neutrophil
- Polynuclear Eosinophil
- Polynuclear Basophil

Thrombocytes/Platelets

- Characteristics
- Hemostasis
- Parameters



ELearning Training

ABX Pentra C200 Open Channel

Code

PC200_OpenCh_APP_EN

Training main objectives

How to set Open Channel on ABX Pentra C200

Skills targeted

To be able to set application on Pentra C200

Target audience

User
Application specialist

Requirements & Recommendations

Requirements: Biochemistry knowledge and experience on Pentra C200 use
Recommendations: previous experience in application on other instruments

Content

Introduction
• User Guide

Reagent Setup Description

- Reagent setup in "Application Configuration"
- Reagent setup in cassette

Application Setup Description

- Application setup overview
- General parameters
- Sample predilution
- Unit & range
- Sample postdilution & postconcentration
- Correlation
- Analysis parameters
- Sampling system description (Cycle time, Pipetting sequence setup)
- Calculation mode description
- Calculation flags setup & description
- Calibration mode description & setup
- Calibration flags setup & description

Calibrator Setup Description

- Calibrator lot
- Calibrator target value
- Calibrator position

Control Setup Description

- Control lot
- Control target value
- Control position

Quiz & Satisfaction

- Final Quiz
- Satisfaction Survey
- Conclusion



ELearning Training

ABX Pentra C400 Open Channel

Code

PC400_OpenCh_APP_EN

Training main objectives

How to set Open Channel on ABX Pentra C400.

Skills targeted

To be able to set application on Pentra C400.

Target audience

User
Application specialist

Requirements & Recommendations

Requirements: Biochemistry knowledge and experience on Pentra C400 use
Recommendations: previous experience in application on other instruments

Content

Reagent Setup Description

- Reagent setup in "Application Configuration"
- Reagent setup in reagent rack
- Reagent setup in cassette

Application Setup Description

- Application setup overview
- General parameters
- Analysis parameters
- Calculation parameters
- Calibration parameters

Calibrator Setup Description

- Calibrator lot
- Calibrator target value
- Calibrator position

Control Setup Description

- Control lot
- Control target value
- Control position

Synthesis

- PC400 Copy Open Channel

Quiz & Satisfaction

- Final Quiz
- Satisfaction Survey
- Conclusion



Elearning Training

ISE Module (PC400) Use

Code
PC400_ISE_USE_EN.indA

Training main objectives
To be able to use the ISE module and to perform controls during the routine.

Skills targeted
Understand the module functions
Manage the consumables

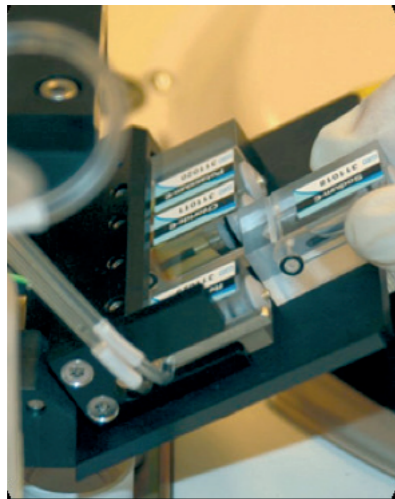
Requirements & Recommendations
Requirements: PC400 chemistry devices training
Recommendations: Chemistry and laboratory knowledge

Content
Clinical Information
• Ions
• Samples types

Usability
• Reagent management
• Calibration and Controls

Maintenance
• Reagents and Electrodes replacement
• Maintenances
• Switch off

Final QUIZ



Elearning Training

ISE Module (PC400) Technical

Code
PC400_ISE_TECH_EN.indA

Training main objectives
To be able to install the ISE module and use it during a HORIBA Medical device installation

Skills targeted
Understand the module architecture
Configure the application settings

Target audience
Field service engineer

Requirements & Recommendations
Requirements: PC400 chemistry devices training
Recommendations: Chemistry and laboratory knowledge

Content
Technology
• Ions
• Hydraulic and sub-assemblies

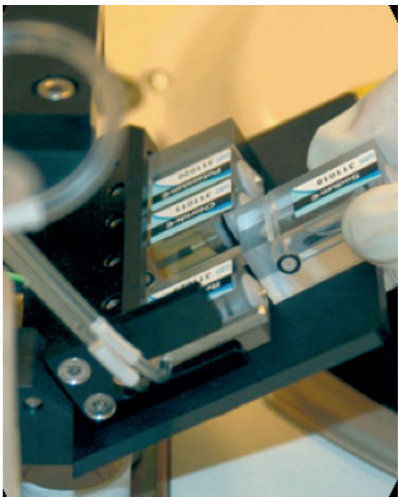
Installation
• Connection
• Configuration

Check up
• First start
• Calibration and Controls

Maintenance
• User
• Preventive Maintenances
• shutdown

Procedures
• Upgrade
• troubleshooting

Final QUIZ



ELearning Training

Quality Slide Program (QSP)

Code
QSP USE EN

Revision
Sep 08, 2023

Training main objectives
How to use the QSP software which is very useful to build more confidence to laboratory staff to improve quality and performance of reporting.

Skills targeted
To be able to understand more on QSP main features, all statistic reports, corrective action and preventive action (CAPA) which are used for supportive documentation on ISO accreditation.

Target audience
User
Application specialist
Field service engineer
Sales

Requirements & Recommendations
Requirements: None for this course
Recommendations: None for this course

Content
QSP INSTALLATION GUIDE
USER PROFILES
REPORTS
CONCLUSION
QUIZ



ELearning Training

Yumizen H550 V3 Technical

Code
YH550_V3TEC_EN.indA

Training main objectives
How to install and use Yumizen H550 V3

Skills targeted
Be able to install the device
Be able to perform adjustments and checks
Be able to manage the workflow.

Target audience
Field service engineer

Requirements & Recommendations
Requirements: none for this course
Recommendations: none for this course

Content
Pre-installation Check
• Environmental Conditions
• Reagents
• Tools

Installation
• Unpacking
• Installation
• Connection

Instrument Startup

Software Settings
• Configuration

Check & Adjustments
• Main boards
• Vacuum
• Bubbling
• Thermic

Auto-loader Adjustments
• Mechanical
• Needle
• Sampling Position
• Sampling Depth
• Auto-loader

Check up after Intervention
• Cleaning
• Repeatability
• Control Blood Sample
• Calibration
• Intervention Summary

Backup
• Configuration
• Database





Your contacts

International Training Organization and Management:

thibault.cres@horiba.com

Training planification:

https://www.horiba.com/en_en/medical/support/training/

E-training (e-learning courses and virtual classrooms):

training.med@horiba.com



DIGITAL TRAINING



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