

Time	Topic	Objective
10:00 AM	Introduction & Welcome	Set expectations, outline safety goals
10:15 AM	PPE, Housekeeping, and Safety Signs	Understand PPE use, housekeeping standards, and lab signage
11:00 AM	Biosafety Levels (BSL)	Describe BSL 1–4 and identify applications in clinical labs
11:45 AM	Break	-
12:00 PM	Spill Response & Emergency Protocols	Learn spill response steps and reporting lines
12:45 PM	Safety Quiz + Open Discussion	Reinforce learning, encourage experience sharing
1:30 PM	Q&A + Certificate Details	Clarify doubts, explain certification steps

Time	Topic	Objective
10:00 AM	Welcome & Highlights of Week 2	Connect errors to specimen quality
10:15 AM	Pre-Analytical Errors	Identify common specimen collection and handling errors
11:00 AM	Transport, Labeling, Storage	Explain correct techniques for labeling and transportation
11:45 AM	Break	-
12:00 PM	Special Specimens Handlin	Learn handling for Coag, Micro, etc.
12:45 PM	Good vs Bad Specimens	Visual identification and discussion
1:30 PM	Discussion & Certificate Distribution	Reinforce learning, issue certificates

Time	Topic	Objective
10:00 AM	Welcome	Review Week 1, set tone for Quality mindset
10:15 AM	Lab Errors & Their Impact	Identify types of lab errors and how they affect results
11:00 AM	Case Study: Error in Real Life	Analyze real-life lab error case
11:45 AM	Break	-
12:00 PM	Non-punitive Error Reporting & ISO Intro	Promote quality culture, introduce ISO 15189 basics
12:45 PM	RCA Exercise	Practice simple RCA technique in groups
1:30 PM	Q&A + Certification Distribution	Final clarifications

Time	Topic	Objective
10:00 AM	Welcome & Connection to week 4	Link sample handling to POCT accuracy
10:15 AM	What is POCT?	Define POCT and where it applies
11:00 AM	Glucometer & cobas h232 Operation	Understand how to operate POCT devices correctly
11:45 AM	Break	-
12:00 PM	Documentation & Quality Checks	Learn documentation and QC practices for POCT
12:45 PM	Mini Quiz + Device Troubleshooting Tips	Test knowledge, share troubleshooting tips
1:30 PM	Final Comments + Certificate Sharing	Summarize session, collect feedback