

Course Announcement

Illuminating the Path to ISO 15189 Accreditation (SLMTA 3) – 2024 version

15-week e-learning (20th August– 29th November 2024)

ECHO Sessions: 3rd December and 5th December



Course Description

This eLearning course is undergoing revisions to align to the ISO15189:2022 standard. The learning objectives remain the same. It will enable the participants to:

- Translate ISO15189 clauses into daily laboratory practice.
- Recognize QMS as a whole and its interconnected processes.
- Design and implement those processes for a cost-effective QMS that fulfills ISO15189 requirements.
- Establish a practical QMS that enables laboratories to reach and sustain accreditation status.

Course Format

This course contains 15-week online learning using a “flipped classroom” model ([definition](#)), followed by 2 ECHO sessions. Participants engage in self-study, learning from about 200 online lecture videos and completing weekly assignments. After homework is submitted, participants attend live Zoom-based sessions for knowledge checks, homework debrief, group discussion, and Q&A to deepen their learning. There is a weekly office hour to assist participants in their homework. The ECHO sessions allow the participants to share their improvement projects and get assistance from their peers as well as the facilitators.

The updated course [website](#) will go live at the end of July or early August. See [Table 1](#) (next page) for the full course schedules.

Target Audiences

Ideal candidates for this course are managers, supervisors, quality officers, or mentors of medical laboratories responsible for implementing a Laboratory Quality Management

System towards accreditation to ISO 15189. Additionally, candidates must have:

- Easy access to a laboratory’s operational information and data (required for homework).
- Explicit permission from their employers to take time out of their job to study, complete homework, and attend all learning sessions.
- Access to strong and stable internet connections throughout the course.
- Availability, motivation, and commitment to attend all live sessions and submit all homework on time, as well as implement learned QMS principles and tools in a laboratory.
- Never attended the SLMTA 3 course (virtual or in-person) previously.

For those who have attended SLMTA 3 before, we will offer a refresher in 2024-2025.

Criteria for the Course Certificate

Participants must meet the following requirements for the course certificate:

- Timely submission of homework – 48 hours before the live session each week
- Attendance of live sessions – participants are allowed to miss no more than 3 live sessions. However, they must view the recordings and complete a quiz to show evidence of having viewed the live session recordings.
- Completion of course evaluation

Participants who fail to submit the homework before the deadline or to attend the live sessions on time will be dismissed after 3 offences. Do not apply if you are not able to meet all the course requirements.

We are seeking accreditation of this eLearning course for CPD credits by European Accreditation Council on Continuing Medical Education.

Table 1 - Course Schedules

Besides attending the office hours and webinars, participants will spend between 2 and 7 hours each week watching the lecture recordings and completing homework assignments.

*EAT= Eastern Africa Time

Week	Office Hour Date 2:00 – 3:00 PM EAT	Webinar Date 2:00 – 4:00 PM EAT	Homework Due Date 3PM EAT on due date	Weekly Homework Workload
1	20 th August	23 rd August	21 st August	2:00
2	27 th August	30 th August	28 th August	4:28
3	3 rd September	6 th September	4 th September	2:34
4	10 th September	13 th September	11 th September	2:08
5	17 th September	20 th September	18 th September	3:56
6	24 th September*	27 th September	25 th September	6:04
7	1 st October	4 th October	2 nd October	5:03
8	8 th October	11 th October	9 th October	4:14
9	15 th October*	18 th October	16 th October	2:46
10	22 nd October	25 th October	23 rd October	1:54
11	29 th October	1 st November	30 th October	2:48
12	5 th November*	8 th November	6 th November	6:47
13	12 th November	15 th November	13 th November	3:24
14	19 th November	22 nd November	20 th November	1:52
15	26 th November	29 th November* (2:00-5:00PM for webinar and graduation ceremony)	27 th November	1:20
16	Two-hour ECHO sessions on the following days: <ul style="list-style-type: none"> 3rd December (2:00 – 4:00 PM EAT, Tuesday) 5th December (2:00 – 4:00 PM EAT, Thursday) 			

*Extended Office Hour (2:00 – 4:00 PM EAT)

How To Apply?

Deadline for Applications: 8th July 2024 (Monday)

Acceptance Notification: 22nd July 2024 (Monday)

For PEPFAR supported countries where a CDC lab advisor is present, ***candidates must be submitted by CDC Lab Advisors, who are responsible for screening the applicants with their MOH counterparts.*** Please note that no application will be accepted without a support letter/email from the employer.

The CDC lab advisors must...	The applicants must...
<ul style="list-style-type: none"> Submit candidates that meet the requirements (see page 1 of the announcement under <u>Target Audience</u>) If submitting more than one applicant, rank order all the applicants in case we cannot admit all your candidates. 	<ul style="list-style-type: none"> Read the course announcement carefully. Complete the online application form (link) Provide a support letter/email from your employer stating that the participants will be given time off during work to study, complete homework, and attend all learning sessions.

TO THE CDC LAB ADVISORS

Please rank order the nominees from your country in terms of priority (i.e., #1 will be admitted before #2).

Ranking	Candidate Name & Organization	Candidate Email	Support Letter from Employer Attached?	Rationale for the nomination and ranking
1			Y / N	
2			Y / N	
3			Y / N	
4			Y / N	

TO THE CANDIDATES

You must submit your application online by clicking the [link](#). The application form below is provided for your reference only so you may preview the questions asked.

DO NOT submit the form below. Use the online form for your application once you have been nominated.	
Country:	
Given Names:	Surname (Family Name):
Gender:	
Work Telephone (Include Country Code)	Mobile Phone (Include Country Code)
WhatsApp Phone Number (if you have one)	
Email:	Alternate Email:
Employer (specify the name of the laboratory if applicable)	Job Title:

1. Please describe your laboratory background and training (for example, chemistry analysis 5 years, degree in clinical laboratory science). Please keep it brief (<100 words or <10 short bullets).
2. Please describe your experience managing a laboratory. List any lab management training you received. Please keep it brief (<100 words or <10 short bullets).
3. Please describe your experience in mentoring and training others. Please keep it brief (<100 words or <10 short bullets).
4. Have you attended SLMTA training before? If yes, please describe each (what, when, where, organizer, etc.)

5. Please describe how you plan to use the knowledge after this course. Keep your responses brief.

6. [OPTIONAL] Additional justification why you should be considered for this training.

7. I certify that I have read the course announcement carefully, understood the course workload and requirements, and will work hard to fulfill them.