Symposium Overview

Katy Yao, Ph.D.
SLMTA Global Program Director
US Centers for Disease Control and Prevention
Theme

Sustainability: Make Quality Stick
Day 1 Highlights

- SLMTA Updates
- Advancing SLIPTA
- Keynote presentation
- 4 Expert Panels

Nqobile Ndlovu
Acting CEO, ASLM
Day 1 Highlights

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Sten Westgard

The Evolution of Quality Control in Laboratory: "Westgard Rules," Six Sigma, and Beyond
To meet the needs and requirements of the users, medical laboratory testing must consistently provide clinical value at the decision points within a healthcare system.

If we don’t do that, we have no reason to exist.

Clinical Decision Points

- Prevent disease
- Detect disease early
- Establish an accurate diagnosis
- Select the right treatment
- Avoid delays in treatment
- Facilitate recovery
- Reduce disability
- Prevent relapse
- Inhibit progression
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Expert Panels
- Effective Audit Practices to Strengthen Laboratory QMS
- Accreditation: Getting There and Staying There!
- Forging Partnerships with Manufacturers to Achieve the 3rd 90
- Creating a Favorable Environment/Culture for Quality to Thrive
Day 2 Highlights

- 4 VIP Presentations
- 1 expert panel
- 2 Training Workshops
- Country SLMTA Song and Dance

VIP Speakers

- Dr. John Nkengasong, Director, Africa CDC
- Renuka Gadde, Vice President, BD
- Dr. S Lorna Madurai, Director, Global Clinical and Viral Laboratories
- Tosan Erhabor, Chief of Medical Laboratory Science Council of Nigeria
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Expert Panel
• Creating a National EQA Program
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Training Workshops
- Understanding Quality Control for Infectious Disease Testing
- Six Sigma to 90-90-90
Understanding Quality Control for Infectious Disease Testing

Wayne Dimech, BAppSc, MASM, FAIMS, MBA, FFSc (RCPA)
General Manager, NRL Australia

Why should you attend?

- Fundamental differences between infectious disease serology and clinical chemistry testing
- Participants will learn to 1) select appropriate QC samples, 2) establish QC limits, and 3) monitor the QC results over time to ensure an effective QC program for infectious disease serology.
Six Sigma to 90-90-90

Sten Westgard, MS
Director of Client Services and IT

You will learn:

- Benchmark current HIV viral load methods on the Six Sigma scale
- Assess whether current POC viral load methods are appropriate to fulfill the UNAIDS 90-90-90 goals
- Design QC rules, controls, and frequency for POC viral load using data-driven assessment of performance
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Sunday 16:30-17:15
The SLMTA/SLIPTA Symposium 2018
December 8-9, 2018
Abuja, Nigeria
ASLM2018 Conference

Door Prizes

One raffle ticket per participant. You must be present to claim the prize.

Cocktail Party

Hosted by MLSCN

Held off site on Sunday evening after the end of the symposium
• Retrieve handouts at www.slmta.org
• 8:30AM official start
  – Doors open at 7:30AM
  – Come early to network and watch video
• Tea break provided in the morning only
• Lunch on your own
• Return from breaks on time
Instant Polling

Pollev.com/nrl2018

- Point your browser to this website
- Sign in when prompted with a short name or initial
- Be ready to respond when requested in the next presentation
Acknowledgement

Program Design Committee

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