

SLMTA/SLIPTA Symposium 2014

November 28-29, 2014
Cape Town, South Africa

A satellite meeting to the ASLM2014 Conference

Symposium Overview



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



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1 What does SLMTA stand for?

- A. Stepwise Laboratory Management Toward Accreditation
- B. Strengthening Laboratory Medicine Toward Accreditation
- C. Strengthening Laboratory Management Training Toward Accreditation
- ✓ D. None of the above

Strengthening Laboratory **Management** Toward Accreditation

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What is the full name for SLIPTA?

- A. Strengthening Laboratory Improvement Towards Accreditation
- B. Stepwise Laboratory Improvement Process Towards Accreditation
- ✓ C. Stepwise Laboratory Quality Improvement Process Towards Accreditation
- D. None of the above

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③ What does *SLMPTA* stand for?

Nothing!!!!

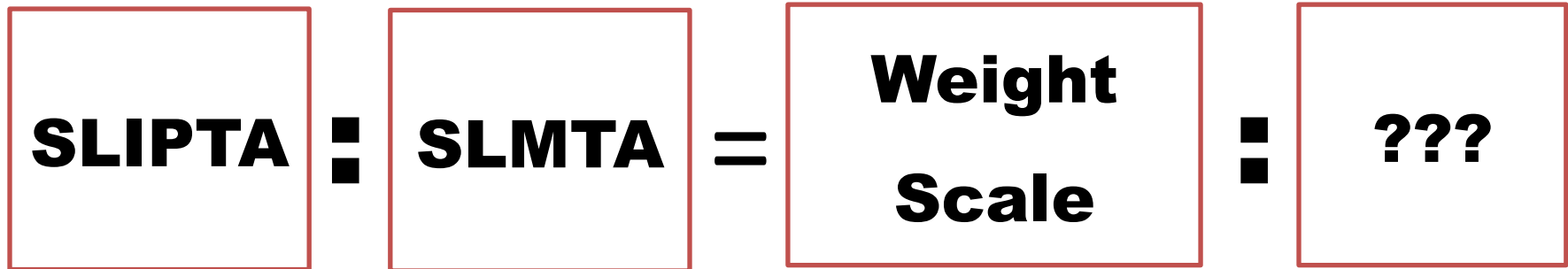
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Complete the following analogy



A structured diet and exercise plan to help me
systematically lose weight

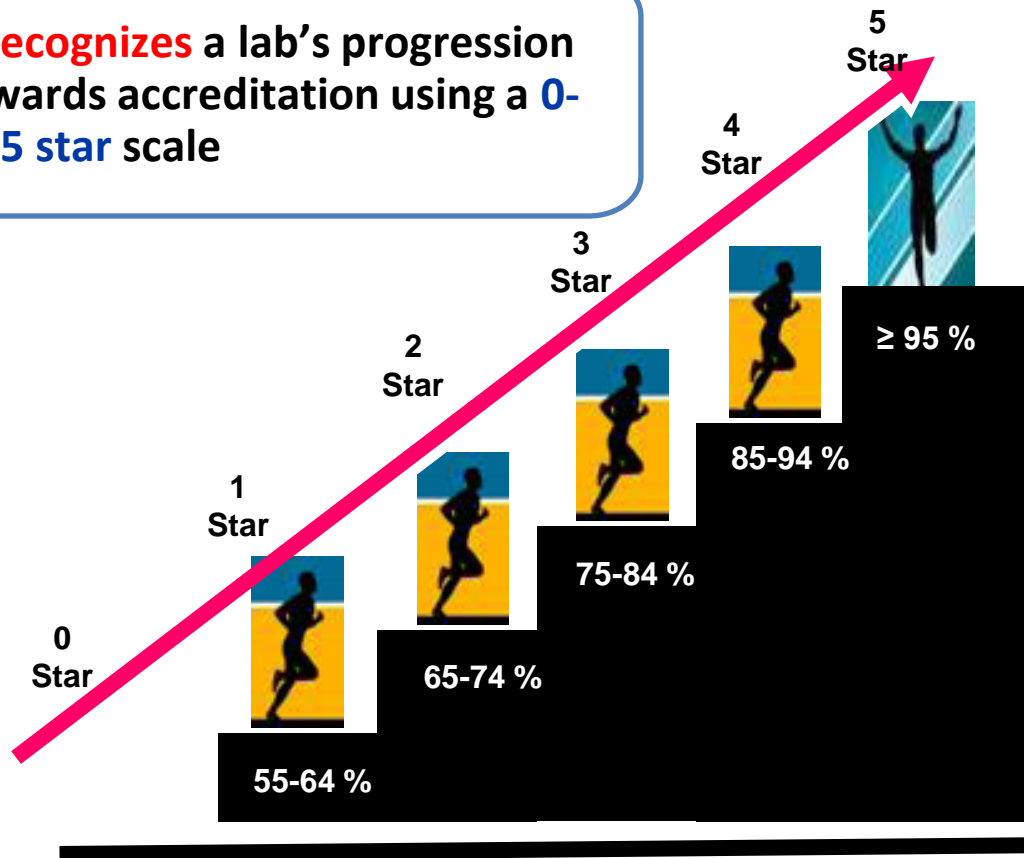
The "how-to"

Stepwise Laboratory Quality Improvement Process Towards Accreditation



It **measures** the level of quality using an ISO 15189-based audit checklist with **111** items totaling **258** points

It **recognizes** a lab's progression towards accreditation using a **0-to-5 star** scale



World Health Organization

REGIONAL OFFICE FOR **Africa**



Stepwise Laboratory Quality Improvement Process Towards Accreditation (SLIPTA) Checklist

Audit Sections	Score
Section 1: Documents and Records	25
Section 2: Management Reviews	17
Section 3: Organization & Personnel	20
Section 4: Client Management & Customer Service	8
Section 5: Equipment	30
Section 6: Internal Audit	10
Section 7: Purchasing & Inventory	30
Section 8: Process Control and Internal & External Quality Assessment	33
Section 9: Information Management	18
Section 10: Corrective Action	12
Section 11: Occurrence Management & Process Improvement	12
Section 12: Facilities and Safety	43
TOTAL SCORE	258

Strengthening Laboratory Management Toward Accreditation

An Innovative Tool for Quality Improvement

A *structured* quality improvement program that teaches laboratory managers *how to* implement *practical Quality Management Systems* using *available resources*

Designed to achieve *immediate, measurable* results

Launched in 2009 by WHO AFRO concurrently with the stepwise laboratory accreditation preparation scheme (branded “SLIPTA” in 2011)

The SLMTA Process

Content



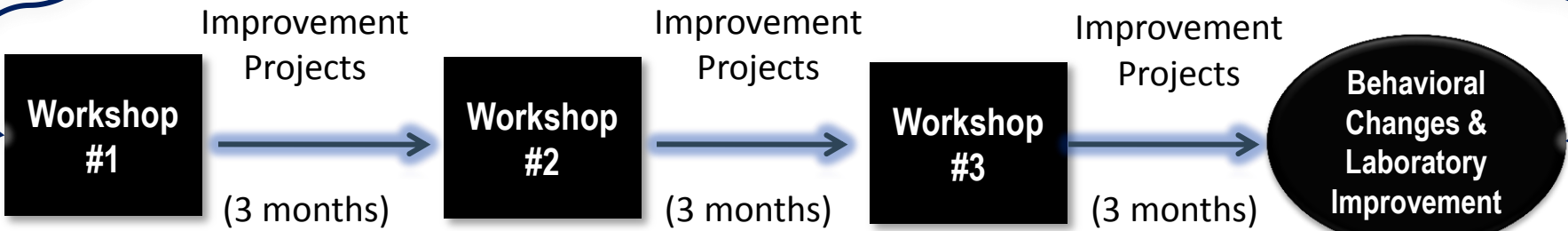
Implementation



Impact

**Baseline
Audit**

**Exit
Audit**



**Exit
Score
[AFTER]**



**Baseline
Score
[BEFORE]**



**SLMTA
Effect**

Day 1 Agenda

① Program updates

② Country showcase: South Africa

③ Unlocking the Secrets to accreditation

- Key driver for quality
- Expert panel featuring accredited SLMTA laboratories
- Common pitfalls to accreditation – perspective from an accrediting body

④ Poster Presentations

⑤ Exhibit Booths (one-on-one interaction)

Day 2 Agenda

1 The Next Frontier – Extension and Partnership

- SLMTA adaptation for hospitals
- World Bank EAPHLN Partnership

2 Tools

- SLMTA 2: Breakthrough Curriculum (Race to the Top)
- Customizing SLMTA for TB Laboratories

3 Optimizing Effectiveness of Your QC Program: An Interactive Game

4 Accreditation Tipping Points: Country Case Study

5 Opposing Perspectives: ASLM Auditors vs Audited Laboratories

6 Poster Presentations and Exhibit Booths

Award Ceremony / Call to Action

The Tipping Point for Laboratory Accreditation

“... the point at which an idea crosses a certain threshold and gains significant momentum, triggered by some minor factor or change

... the critical point in a system beyond which a significant and often unstoppable effect takes place.

- Tea breaks
- Lunch
- The SLMTA Song



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- 5 What is the theme of the 2014 SLMTA/SLIPTA Symposium?

To go higher, faster, farther, and longer

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Thank you
