

**Laboratory African Regional Collaborative (LARC)
Third Learning Session
Piggs Peak, Swaziland
Piggs Peak Hotel
May 16 – 18, 2017**

Supporting viral load scale up across sub-Saharan Africa

Overarching Meeting Goal:

- To achieve and maintain HIV viral load (VL) suppression (the Third 90) by
 - Increasing the uptake of VL testing by improving the elements in the viral load cascade
 - Improving institutional capacity and inter-cadre effectiveness through team building, evidenced-based problem-solving, and progress measurement

Meeting Objectives: The objectives for this Learning Session are:

1. To review essential health system tools critical for implementing LARC projects
2. To review and provide feedback for project implementation for the six LARC Viral Load (VL) projects in Kenya, Malawi, Mozambique, Swaziland, Tanzania, and Uganda
3. To facilitate LARC country projects self-evaluation using the LARC Capability Maturity Model (CMM)
4. To refine Action Plan for the remaining two months of the project period

DAY 1 – May 16, 2017

Opening Business

8:30 – 9:30 am

- Greetings: Ken Hepburn, Emory Principal Investigator
- Welcome by CDC Swaziland Country Director: Dr. Caroline Ryan
- Welcome from ILB: Patricia Riley
- Meeting logistics (travel, reimbursement, transport): Nancy Ruto/Agnes Waudu
- Website Designer, Meeting Photographer, Meeting Transcriber: Jill Iliffe
- Introduction of LARC team members, LARC Faculty, and other participants: Alphonse Kalula

9:30 – 10:30 am - Project Presentations: 1 hour per country
(30 minute presentation with 30 min discussion)

Ken Hepburn, Moderator

- Country Team Presentation: **Kenya**

10:30 – 11:00: TEA BREAK

11:00 -12:00 pm – David Cross, Moderator

- Country team Presentation, **Malawi**

12:00 noon – 1:00 pm: LUNCH, GROUP PHOTO

1:00 - 3:00pm – Katy Yao, Moderator

- Country team Presentation, **Mozambique, Swaziland**

3:00 – 3:30 TEA BREAK

3:30 -5:30 pm – Barbara McKinney, Moderator

Country team presentations, **Tanzania, Uganda**

5:30 – 5:45 pm Emory Housekeeping/Meeting Announcements

LARC Homework: LARC Team update their country presentation and revise those slides needing adjustments based Faculty feedback. Day 3 includes final country presentations.

5:45 -6:00 pm – LARC Faculty Debrief

Day 2 – May 17, 2017

8:30 - 10:30 am - *Persistent GAPS and how to address them: Lessons Learned*

Barbara McKinney, Moderator

- Process Mapping - Interview with Isaac Chauwa - **LARC Malawi**
 - ✓ Review Process Mapping by “walking the process”
 - ✓ Discuss process mapping with sufficient granularity to see & understand the process & identify root causes
- Metric Selection: Using actual Case Studies from 3 LARC teams
 - ✓ Each team must choose their metric and defend their choice
 - ✓ **LARC Swaziland**
 - ✓ **LARC Mozambique**
 - ✓ **LARC Uganda**

10:30 – 11:00 am: TEA BREAK

11:00 am – 12:30 pm

- Data Collection: Interview with Victor Muchunguzi - **LARC Tanzania**
 - ✓ Review LARC TZ’s monthly data collection sheet
- Chart Review: Interview with Winnie Shena – **LARC Kenya**

- ✓ Discuss chart review template
- ✓ Understanding that you need to look at documented care in charts to assess outcomes
- ✓ Not documented = Not done
- Project site visit: Lack of standardization of in-country site visits; missing problems in project or data collection in time to modify practices
 - ✓ Insights – What are the key elements that need to be reviewed at site visits?
 - ✓ Group activity – Develop a checklist for site visits and share with LARC colleagues

12:30 -1:30 pm: LUNCH

1:30 – 2:30 pm – *Turning project narratives into visual presentations for impact:*
Jimica Mack and Amitabh Adhikari, Moderators

- ✓ Using the fishbone diagram
- ✓ How to make a BPM map
- ✓ How to make run charts from data sheets

2:30 – 3:00 pm – *Writing a scientific project abstract* – Patricia Riley, Ken Hepburn

3:00-3:30 pm - *Telling your LARC story* – Jill Iliffe

3:30-4:00 pm – TEA BREAK

4:00-4:30 pm – *Budget Review/ Discussion of project costs, in-kind investment*
Ken Hepburn, Muadi Mukenge

- ✓ How can the LARC intervention be sustained without continued funds?

4:30-5:00 pm - *Final project report*

Ken Hepburn

LARC Homework: LARC Team draft their project abstract and project story. Each team will present their outputs on Day 3.

5:00 -5:30 pm – LARC Faculty Debrief

Day 3- May 18, 2017

8:30 – 10:00am - *LARC Country Team Updates (15 minutes presentation and 15 minutes discussion)*

Patricia Riley and Katy Yao, Moderators

- ✓ LARC Kenya
- ✓ LARC Malawi

- ✓ LARC Mozambique

10:00 – 10:15 am: TEA BREAK

- 10:15 -11:45 am: *LARC Country Team Updates continue*
David Cross and Ken Hepburn, Moderators
- ✓ LARC Swaziland
 - ✓ LARC Tanzania
 - ✓ LARC Uganda

11:45 am – 12:45 pm: Traditional Swaziland entertainment

12:45 pm – 1:30 pm: LUNCH

- 1:30 -3:30 pm: *Abstract Presentations (10 minutes presentation and 10 minutes discussion)*
Patricia Riley and Ken Hepburn, Moderators
- ✓ LARC Uganda
 - ✓ LARC Tanzania
 - ✓ LARC Swaziland
 - ✓ LARC Mozambique
 - ✓ LARC Malawi
 - ✓ LARC Kenya

3:30 -3:45 pm: TEA BREAK

- 3:45 – 4:45 pm: *LARC Story and Feedback (5 minutes oral delivery and 5 minutes feedback)*
Jill Iliffe, Moderator
- ✓ LARC Mozambique
 - ✓ LARC Tanzania
 - ✓ LARC Swaziland
 - ✓ LARC Kenya
 - ✓ LARC Uganda
 - ✓ LARC Malawi

4:45 – 5:30 pm *Country team feedback regarding on-line training in biosafety* – Patricia Riley

5:30 - 6:15 pm - Meeting Evaluation – Ken Hepburn
Closing comments: Ken Hepburn and Patricia Riley
Distribution of certificates: Ken Hepburn and Patricia Riley
Adjourn