

STRIPE HIV Implementation & Impact Update

December 2023



**Strengthening
Interprofessional
Education
for HIV**

Since 2019, the Strengthening InterProfessional Education to Improve HIV Care Across Africa (STRIPE HIV) project has played a key role in maximizing the impact of HRSA's investment and PEPFAR's commitment to building health workforce capacity across Africa to achieve HIV epidemic control. Focused on strengthening interprofessional HIV education and improving quality of care, STRIPE HIV supports academic and clinical educators to facilitate case-based workshops to interprofessional learners to ensure the next generation of health workers are capacitated to deliver high quality, collaborative, evidence-informed HIV care.

Priorities:

- **Strengthening clinical capacity towards ending the HIV epidemic** by providing clinical mentorship at PEPFAR clinical sites and leadership development program for mid-career professionals from health professions training institutions
- **Empowering providers to deliver person centered care for key and priority populations and reducing stigma and discrimination**
- **Secure sustainability and impact** by leveraging local partners and institutionalizing an AFREhealth-owned learning management system (LMS)

Reach

STRIPE HIV
is active
in 15
countries



28 medical, nursing and health sciences institutions have participated in STRIPE HIV, extending to an additional **183 academic, clinical and government partnerships** in-country



Healthcare workers from **600+ clinical sites** have participated in the STRIPE HIV training

1,586 facilitators have been capacitated to train **16,064 learners** in **24** cumulative training months

Learners are interprofessional and mixed training level

- 18% Laboratory
- 13% Medical
- 36% Nursing/Midwifery
- 13% Pharmacy
- 1% Social Services
- 19% Other
- 34% Pre-service students
- 66% Post-graduate providers

Learner Impact

Learner evaluations demonstrate:



Improvements in HIV knowledge



Improvements in learner confidence in clinical care practice and proficiencies to use quality improvement tools



Increased understanding and respect for other professions' roles in the delivery of HIV care

Training modalities to meet program needs:

During **in-person workshops**, facilitators lead interprofessional small groups through case-based modules using facilitator guides and learner handouts.

For **eLearning**, virtual workshops take place entirely over Zoom supported by web-based asynchronous self-paced activities and synchronous interprofessional small group activities.

Topics covered include



Delivering patient-centered care



Managing ART



Quality Improvement



Caring for adolescent girls at risk for HIV



Managing paediatric HIV



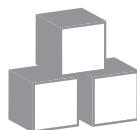
Prevention of mother-to-child transmission



TB and HIV infection



Prevention interventions



Health system strengthening



Caring for patients with COVID-19

Implementation Vignettes

The training has improved the working relationship between us. The breakout sessions and the interprofessional nature of the workshop made us appreciate each other better. We now appreciate the role and work of each professional. In my facility, the nurse I had the training with and I always consult on issues before implementing. I think this must be an ongoing training.

– Pharmacy student, Learner, Ghana

Working as an interprofessional team has made the greatest difference. Normally, every health worker is focused on completing their tasks. However, the training has enabled us to learn together, and after, collaborate to identify root causes of the low performance on the indicators and collectively come up with solutions. We will use the same approach to address other challenging indicators.

– Nurse, Learner, Uganda

STRIPE has enhanced my knowledge and the ability to monitor my patients (PLHIV) especially index client and contact tracing, requisition for viral load and monitoring to ensure the 95-95-95 targets are met. We are able to work hand in hand with EQUIP HEALTH (NGO) because STRIPE has already trained me through a refresher course. Our defaulter rate is dwindling.

– Physician Assistant, Learner, Ghana

The notion of flattening the hierarchy in the health sciences training and collaborative practice through interprofessional education, I saw it live. Amongst the facilitators there was so much respect and collegial spirit in such a way students could not really tell who is who, but just saw equally capable facilitators in delivering the content. Also, the facilitators for each module were paired from different disciplines so that each could draw from each other's experiences and engage in meaningful discussion and form partnership on how to best facilitate the modules.

– Facilitator, South Africa

