

STRIPE HIV Implementation & Impact Update

December 2024



Strengthening
Interprofessional
Education
for HIV

Since 2019, the Strengthening InterProfessional Education to Improve HIV Care Across Africa (STRIPE HIV) has been pivotal in maximizing the impact of HRSA's and PEPFAR's efforts to build health workforce capacity across Africa for HIV epidemic control. By focusing on interprofessional HIV education and improving quality of care, STRIPE HIV supports academic and clinical educators to facilitate case-based workshops for interprofessional learners. This ensures the next generation of health workers can deliver high-quality, collaborative, evidence-informed HIV care.

Priorities:

- **Strengthening clinical capacity to end the HIV epidemic** by providing clinical mentorship at PEPFAR clinical sites and a 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 **17 African countries***

1,637 facilitators have been capacitated to train

16,597 learners in **32** cumulative months



 **29 medical, nursing and health sciences institutions** have participated in STRIPE HIV, extending to an additional **217 academic, clinical and government partnerships** in-country

 Healthcare workers from **643 clinical sites** in STRIPE HIV training

Learner impact

Learner evaluations demonstrate:



Improvements in HIV knowledge



Improvements in learner confidence in clinical care practice and proficiency using quality improvement tools



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

Learner profile

Interprofessional and mixed level:

- 26% Medical
- 39% Nursing/Midwifery
- 12% Pharmacy
- 10% Laboratory
- 13% Other
- 50% Pre-service students
- 50% Post graduate providers

*STRIPE HIV countries: Botswana, Cameroon, Democratic Republic of the Congo, Ethiopia, The Gambia, Ghana, Kenya, Lesotho, Malawi, Mozambique, Nigeria, Rwanda, South Africa, Tanzania, Uganda, Zambia, Zimbabwe

Tailored training modalities

Trainings may be conducted in-person or entirely over Zoom. Alternatively, a blended online course is available, combining self-paced online activities with Zoom-based interprofessional small group activities.

Topics covered

24 modules on topics including:



Delivering patient-centered care



Managing ART



Quality Improvement



Caring for adolescent girls at risk for HIV



Managing paediatric HIV



TB and HIV infection



Prevention interventions



Health system strengthening



Caring for patients with COVID-19

Implementation vignettes

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.

-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.

-Facilitator, South Africa

