

INTEGRATING QUALITY IMPROVEMENT IN THE NIGERIAN NATIONAL CLINICAL MENTORSHIP PROGRAM (NCMP).

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CATEGORY

46%



COUNTRY

NIGERIA

PLEASE USE THE DROP-DOWN LIST TO INDICATE IF YOUR ABSTRACT RELATES TO ANY OF THE BELOW



PEOPLE LIVING WITH HIV



PEOPLE AFFECTED BY HIV

BASIC QI TRAINING SCHEDULE FOR NATIONAL & STATE CLINICAL MENTORS

Tranche	Implementing Partner	Hosting IP	Venue (State)	Participating States	Participants	Dates	Status
❖	N/A – NCMs Basic Training.	N/A	FCT	All 19 CDC – supported states.	NCMs	13 th – 17 th July 2022	Done
1.	APIN and CIHP	APIN	Lagos	Lagos, Oyo, Ogun, Osun, Ondo, and Ekiti.	SCMs	24 th – 28 th Oct 2022	Done
2.	APIN and IHVN	IHVN	FCT (I)	Katsina, Nasarawa, FCT, and Benue	SCMs	7 th – 11 th Nov 2022	Done
3.	CCFN	CCFN	Enugu	Abia, Enugu, Imo, and Delta	SCMs	28 th Nov – 2 nd Dec 2022	Done
4.	IHVN	IHVN	Rivers	Rivers	SCMs	28 th Nov – 2 nd Dec 2022	Done
5.	CIHP and APIN	CIHP	FCT (II)	Kogi, Kaduna, Gombe, and Plateau	SCMs	16 th – 20 th Jan 2023.	Done

BACKGROUND

Quality Improvement (QI) methods have proven to be an approach to problem-solving, especially in the health sector. The Federal Ministry of Health (FMOH) in partnership with the US Centers for Disease Control (CDC) implemented a National Clinical Mentorship Program (NCMP).

The NCMP program identified mentors who had both technical expertise and experience in the field of HIV/AIDS at both national and State levels to support the coordination of the HIV/AIDS response in their states with the collaboration of the State governments and Implementing partners.

DESCRIPTION



19 NATIONAL CLINICAL MENTORS (NCMs)



170 STATE CLINICAL MENTORS (SCMs)

19 National Clinical Mentors (NCMs) and 170 State Clinical mentors (SCMs) received a 5-day training between June 2022 and January 2023 on basic QI training and application in the HIV public health programs. The Model for Improvement (MFI) was chosen as the QI methodology for the training. Preand post-training assessments were done for the participants to access knowledge gain.

The participants were expected to implement QI projects across multiple facilities providing ART services in the states they support.

The SCMs report to their respective NCMs in the states. Virtual mentoring sessions are scheduled with the clinical mentors to support ongoing QI projects and help them with challenges.

LESSONS LEARNED

Basic QI training was completed in 5-batches for all the clinical mentors. Average knowledge gain increased

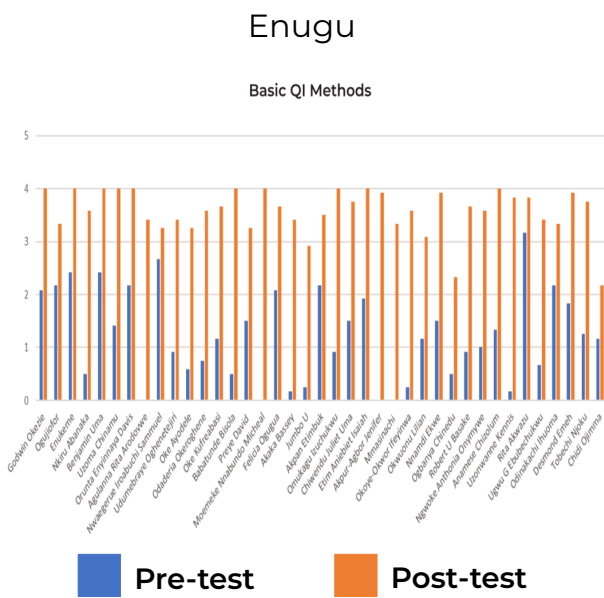
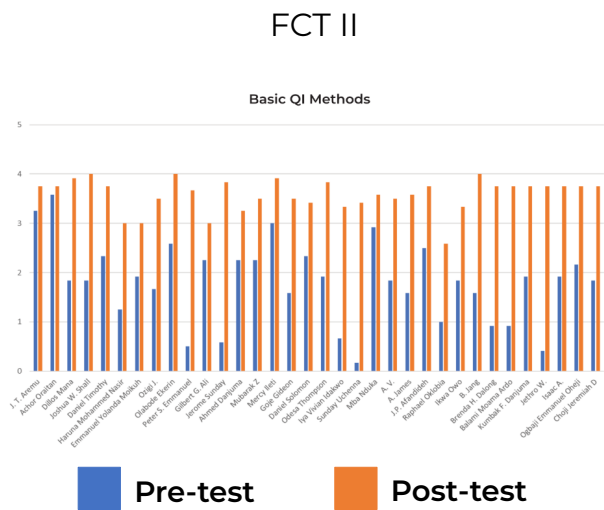
from **55%** pre-training to **95%**

post-training. Over 30 QI projects have been started in over 30 ART-providing facilities across 19 states in the country.

Additionally, over 50 facilities have started QI teams to review processes and results in ART service provision.

EVALUATION (PRE AND POST TESTS)

During all the trainings, pre and post-tests were administered in a bid to demonstrate knowledge gained. The trainings comprised of a combination of didactic and practical sessions. The graphs below show both the pre and post-tests from the FCT and Enugu training tranches.



NCMs Training in Abuja



SCMs Training in Lagos

CONCLUSIONS/NEXT STEPS

The efforts to achieve sustainable HIV epidemic control require capacity at sub-national levels to identify quality gaps and to support root-cause analysis and development of site-specific approaches to closing the gaps. The NCM programs provide the opportunity to continue to build and support capacity at the facility level.

There is also a need to fully integrate Quality Improvement methodology into the HIV program in Nigeria. The National Clinical Mentors are in a prime position to be the agent of change. Building the capacity of Clinical mentors in Quality Improvement is that first step required in the integration.

Ethical Research Declaration: Yes

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