





# HIV AND HYPERTENSION (HTN) DIFFERENTIATED SERVICE DELIVERY INTEGRATION TOOLKIT

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#### Outline and set-up of HIV-HTN integration tool

## Overview of the general principles of DSD for chronic diseases

- Building blocks for DSD for chronic diseases
- Eligibility of PLHIVs for integrated HIV/Hypertension (HTN) DSD

## Key considerations for integration of hypertension management into ART DSD models

- Governance and coordination
- Resource and needs assessment
- Selecting a DSD model for HIV/HTN integration
- Entry points for integration of HTN management into existing DSD models for ART
- Procurement and pharmacy support for integration of hypertension management with DSD for ART
- Treatment considerations for people with hypertension
- Monitoring and evaluation of DSD models

### Resources for integration of hypertension into ART DSD models

- SOPs for DSD models
- Case studies of integrated HIV/HTN DSD models
- Templates for conducting situational analysis
- HTN measurement, diagnosis, and treatment resources and templates
- M&E tools for integrated HIV/HTN DSD models





•. 2019 Dec 1:82(4):399-406

#### WHY WAS THE TOOL DEVELOPED?

The HIV-HTN DSD integration toolkit was developed primarily to:

- Facilitate the integration of hypertension treatment into existing ART DSD models and support the provision of person-centered integrated HIV/HTN services to PLHIVs
  - Provision of hypertension care has been demonstrated to help improve demand for HIV services, especially for harder-to-reach populations, and improve retention in care<sup>1</sup>

1 Osetinksy et al, J Acquir Immune Defic Syndr 2019 Dec 1;82(4):399-406, DOI: 10.1097/QAI.000000000002154





#### WHO CAN USE HIV-HTN INTEGRATION TOOLKIT

- National and sub-national program managers at HIV and NCD units of Ministries of Health
  - Service delivery
  - Monitoring and Evaluation
  - Pharmacy and logistics
- Implementing Partners working on HIV/HTN integration.





#### WHEN TO USE HIV-HTN INTEGRATION TOOLKIT

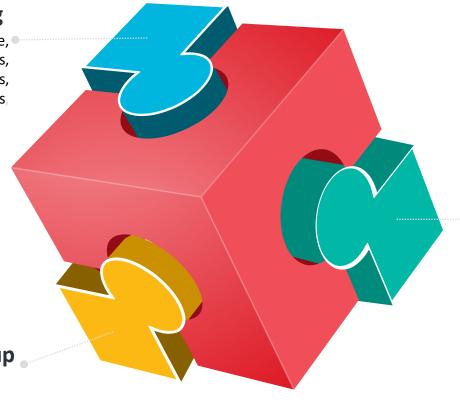
#### **Planning**

Coordination and governance, conducting situational analysis, developing DCTs and indicators, training curriculum and slides

The toolkit can be used at all stages to support the provision of person-centered HIV and HTN integrated services to PLHIVs.

#### **Implementation**

Training, service delivery, supportive supervision, quality improvement, logistics management, monitoring



**Expansion and Scale-up** 

Evaluation of integrated HIV/HTN to document lessons, finalization and adaptation of SOPs and guidance documents



#### HOW TO USE HIV-HTN INTEGRATION TOOLKIT

workers to provide integrated HIV/HTN services through existing DSD models Job Aids and Information, Education, and Communication materials to support healthcare workers as they provide integrated HIV/HTN services to PLHIVs Conducting assessment to gauge the availability of resources and identifying the DSD model for integration of HIV/HTN services to PLHIV through existing DSD models the integration of hypertension treatment into existing HIV DSD models for PLHIVs





#### CONCLUSION

#### **HIV-HTN** integration toolkit

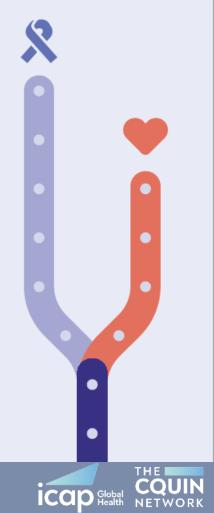
- An overview of the general principles of DSD for chronic disease management.
- Guidance on how hypertension management can be integrated into DSD models for ART.
- Case studies and examples of how hypertension management has been integrated into DSD models for ART.
- Adaptable implementation tools developed for DSD and HIV-hypertension service integration programs



CARDIOVASCULAR HEALTH

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### Thank You!

