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Characterizing strategies to optimize Pre-exposure Prophylaxis (PrEP) uptake and retention among key populations (men who have sex with men (MSM) and female sex workers (FSW)) in Cameroon

Mfochive Njindam Iliassou

Johns Hopkins University, Cameroon

Abstract



**B**ackground: In Cameroon, key populations (KP) have consistently been shown to be disproportionately affected by HW and the rate of new infection is significantly high among

HIV and the rate of new infection is significantly high among them. In June 2019, Cameroon launched PrEP implementation through community-based organizations (CBO) for KP.

**Method:** Since June 28<sup>th</sup>, 2019, five CBOs in Yaoundé and Douala have been offering daily oral PrEP to KP. Peer-leads monitor clients on PrEP with follow-up done at first visit, one month and every three months thereafter. PrEP uptake and retention were assessed at 3 and 6 months. Throughout implementation, qualitative data were collected to inform strategies to improve uptake, retention and mitigate challenges.

## **Biography:**

Mfochive Njindam Iliassou completed his medical training in Niger followed by a Master of Public Health from Johns Hopkins University after several years of clinical practice Africa. Njindam spent five years implementing a large key population's research program in Afghanistan. Following completion of this study, Njindam joined the Department of Epidemiology at Johns Hopkins University in Baltimore (USA) and has been leading epidemiologic and implementation research elements of the Continuum of Prevention, Care and Treatment of HIV / AIDS with Most-at-Risk Population – CHAMP in Cameroon. He is also leading the design and implementation of Pre-Exposure Prophylaxis and HIV selftesting.

## Speaker Publications:

1. "Predictors of early childhood HIV testing among children of sex workers living with HIV in Cameroon"; BMC Public Health/ Vol 19, 2019.

2. "Indicators of the need for HIV testing during early childhood of the children of sex workers living with HIV in Cameroon"; BMC Public Health/ Vol 19, 2019.

8<sup>th</sup> World Congress on Control and Prevention of HIV/AIDS, STDs & STIs; Webinar- June 24-25, 2020.

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