## Non-Communicable Disease Management at the time of COVID 19 in Ethiopia: Challenges and Coping strategies

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## CHALLENGES POSED BY COVID 19 IN THE PROVISION OF NCD SERVICES

## **A- The voice of clients**

Fear of infection, transportation problem, absence of social & economical support, not welcoming HCFs, stress r/to high risk perception, .....

"......before COVID 19, my neighbors used to visit me almost everyday and were a lot of financial and emotional support, now nobody is coming,.....challenging in taking my medication even, an old woman DM patient.

## **B- Voice of HCPs**

NCD pt. flow decreased by 40-60%, might discontinue their medication

"....now days we came to finish our morning cards at 11 AM, before COVID we had been working on the morning cards until 1 PM, a Nephrologist working at a public hospital in AA.

#### No HE

*".....after COVID,* we stopped giving HE.....which was very pertinent for our patients" **a Nurse working in diabetic clinic.** 

challenges with phone clinic

"we don't have training on conducting phone clinic, it is challenging and stressful......" a resident DM specialist.

## COPING STRATEGIES WITH COVID 19 IN NCD MANAGEMENT

**A. The voice of clients** home stay, looking for a miracle

"....now days I do not even go out to groceries, today I came here to collect my medication but I came by walking for two hours almost......" cervical ca. patient.

"....unless God protects us from all the bad outcomes, we are at higher risk and we can not manage by our capacity....." an old man ca. patient.

## **B- Voice of HCPs**

- Phone clinic
- Community engagement

"....even though the phone clinic by itself has a lot of limitations, we are managing our clients virtually over phone to minimize their risk to COVID 19 infection ......" cancer specialist.

"....HCPs going house to house for COVID 19 testing are now asking for any NCD patient who is in any health problem,......" NCD focal person at a PHCF.

## REFLECTIONS

• The postponement of routine medical appointments can delay NCD management and disrupt continuity of care for NCD patients.

• This disruption of routine health services together with stress and avoidance of physical activity might increase morbidity, disability, and avoidable mortality in NCD patients.

• COVID 19 prevention & control strategies at all level to target NCDs differently.

# Thank you