Voluntary Medical Male Circumcision (VMMC) service model rebranding amidst novel corona virus-19 (COVID-19) pandemic in meeting set targets in Zambia Authors:

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Background

- Zambia's Voluntary
 Medical Male Circumcision
 (VMMC) program had
 significant scale-up success
 in recent years.
- The national operational plan of 2016-2020 had a target to circumcise 2 million males in five years.
- Operational plan focused two service delivery models; conducting national wide campaigns accounted 75% of annual performance and routine model accounted for 30%.
- During campaigns, massive generation demand activities were done such as public shows, road and announcements community mobilizers were recruited conduct to interpersonal communication in the communities. Program met its annual targets from 2017 to 2019.
- In March 2020, Zambia recorded its first COVID-19 case, guidelines were given to all programs to remodel service delivery, and that focused on prevention of COVID-19 pandemic. VMMC technical working group changed the service delivery models to get numbers.

Methods

In 2020, the program opened up more static sites from 1,715 to 2,200 across the country. Outreach sites were upgraded to offer minimum routine services, more health workers were trained in VMMC skills through conventional training method and blended learning. Measures implored helped cushion workload in the static sites. Coordinated supply management system with implementing partners was established to ensure adequate supplies reached the sites on time. sites with adequate staffing adopted moonlighting and weekend schedules. Scheduling of clients helped to avoid crowding at the sites. Demand generation was done through posters, social media platforms and community radio stations. Seats were provided in the sites to enable social distance to clients as they waited for the services. **Coordination meetings with** provinces and districts were conducted virtually on a weekly basis. Rebranded the program from "a man who cares is circumcised to "a man who cares; mask up. get circumcised".

Results

The strategies employed helped the program achieve 125% performance against the target for 2020 and is already at 51% by end of 1st quarter 2021.

Conclusions

Despite the effects of COVID-19 pandemic on HIV prevention programs. Program successfully increased the uptake of VMMC among boys and men. The COVID-19 has helped to remodel our service delivery into sustainable models. The program continued with strategies that worked in meeting the set targets for the country.



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