# FUNDS AND RESULTS-BASED FINANCING TO PROMOTE REDISTRIBUTION AND AVAILABILITY OF HIV/TB RELATED LABORATORY COMMODITIES AT BUNDIBUGYO GENERAL HOSPITAL LABORATORY

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### INTRODUCTION

- In resource limited settings, achieving set health systems targets requires continuous efforts to ensure availability of diagnostic testing supplies
- Stock outs of TB and HIV testing commodities still persist despite government and partner support
- Since 2007, the multi-donor Health Results Innovation Trust Fund (HRITF) is supporting results-based financing (RBF) approaches, in addition to the Government primary health care non-wage funds (PHCNWF) allocated to local governments to improve primary health care services
- We describe a CQI approach to address the challenge of stock out of HIV and TB commodities by leveraging on PHCNWF and RBF.

### **METHODOLOGY**

Conducted
Baseline data
review on stock
levels of 10
HIV/TB lab
commodities in
March 2022
Initiated a CQI
project to
address the gap

Appointed a logistics officer

Conducted orientation and competency on logistics management

Conducted monthly monitoring of stock levels of supplies

Hospital
administration
supported redistribution of
excess
commodities
from other
facilities using
PHCNWF and
RBF

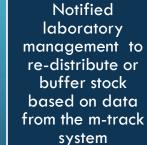


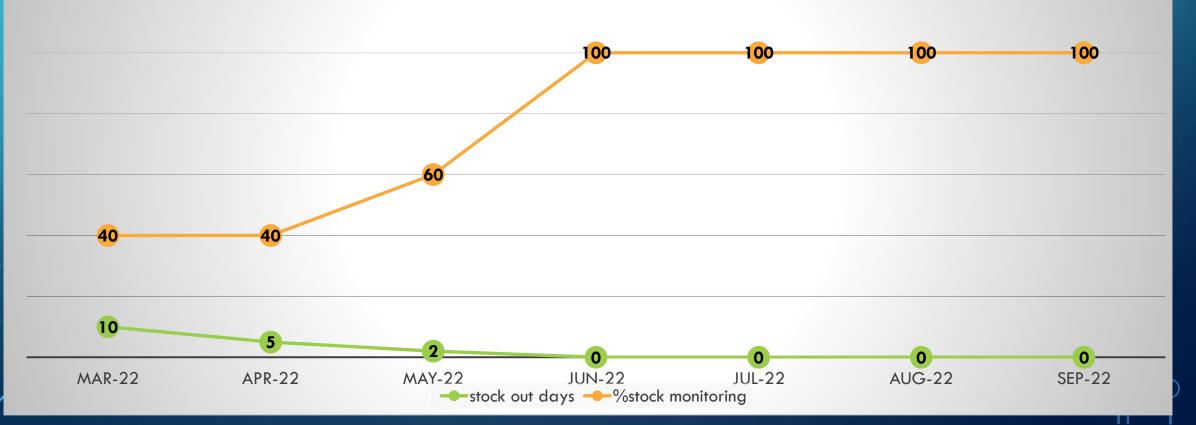


Figure 1: Logistic officer monitoring & updating stock cards for lab items

### **RESULTS**

 Stock out days of TB and HIV testing commodities reduced from 10 days average to less than 2 days in a period of one month and stock monitoring improved from 40% to 100% from April to September 2022

## A LINE GRAPH SHOWING STOCK OUT DAYS AND % STOCK MONITORING AT BUNDIBUGYO HOSPITAL LABORATORY



# DISCUSSION

- PHCNWF, RBF, and lab CQI played a big role in continuity of TB and HIV testing through supporting commodity re-distribution
- This contributed to client satisfaction, test accreditation by SANAS as well as rapid identification of new HIV/TB cases.

### **LESSON LEARNT**

•QI approaches, effective collaboration between stakeholders and management commitment promote availability of HIV and TB testing commodities

### CONCLUSION

 Utilization of PHCNWF and RBF promoted redistribution and availability of HIV/TB related
 laboratory commodities at Bundibugyo Hospital

# RECOMMENDATION

•Institute laboratory work plan and budget into the hospital work plan to enhance availability of laboratory commodities during stock outs