

COLLABORATION BETWEEN PMTCT AND KEY POPULATION PROGRAMMS: THE KEY IN REACHING eMTCT TO KEY POPULATIONS

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Presentation Outline

- Introduction
- Challenges/problems
- Interventions
- Results
- Conclusion/recommendations



Introduction

- **PASADA stands for Pastoral Activities and Services for people with AIDS Dar es Salaam Archdiocese.**
- It operates in Dar es Salaam and Coastal regions of Tanzania.
- It provides services to all people regardless of their origin, culture ,religious or sexual orientations.
- It is a faith based organization dedicated in providing comprehensive care and support to PLHIV.



Introduction cont.....

- It provides a range of services including: HIV testing and counseling (**HTC**), Antiretroviral therapy for adult and children (**ART**), Prevention of mother to child transmission of HIV (**PMTCT**), Tuberculosis and HIV collaborative services (**TB/HIV**), Key populations care and treatment (**KP**), Home based palliative care (**HBPC**), Community health education (**CE**) and **Research** and development.



Introduction cont.....

- PASADA started to implement interventions of PMTCT activities since 2002 as AIDS free new born project (AFN).
- The key populations program started to be implemented since July, 2013.



CHALLENGES

- During PMTCT implementation we came across **female sex workers** and **women who injects drugs** who were **HIV positive** and became **pregnant** and consequently had **babies**.



CHALLENGES

- The major challenges we faced **before collaboration** with KP program included;
 - ✓ **Late bookings** in the RCH clinics
 - ✓ **Poor adherence** to medications
 - ✓ **Difficulty to locate** in one particular area of residence
 - ✓ **Self and felt stigma**



CHALLENGES cont...

- **High HIV positivity rates** among children who were being delivered by key population mothers.
- In **20 children** who were screened for HIV (2013/14), **3(15%)** were diagnosed **HIV positive**



CHALLENGES cont...

Also the numbers reached was small

DISTRIBUTION BY AGE (Q2 2012)				HIV TESTING RESULT BY SPECIFIC GROUP (Q2 2012)			
Age Group	FSW	PWID	TOTAL		NEGATIVE	POSITIVE	TOTAL
10-19 years	5	1	6				
20-29 years	31	3	34				
30-39 years	27	4	31	FSW	57	8	65
40-49 years	2	0	2	PWID	2	5	7
Total	65	7	72	Total	59	13	72



INTERVENTION

- After observing these challenges; PMTCT and KP Programs, agreed to do **Community Based HIV testing and Counseling and Pregnancy testing** to KVP groups together , through moonlight and daylight events to all identified hotspots and hot zones



INTERVENTION

- Key Populations and PMTCT teams did mapping and identified hot zones and hotspots for KVP before intervention by using local leaders, peers and volunteers



INTERVENTION

- We started to offer them the following services;
- ✓ **Comprehensive package** of HIV and other STI's testing and counseling
- ✓ **Pregnancy testing**
- ✓ **Cervical Cancer Screening**
- ✓ **ART** therapy for those who turned positive
- ✓ **Prioritization** during Antenatal and Post-natal Visits
- ✓ **Psychosocial** support (individual)
- ✓ **Community linkage** to peer **Mom 2 Mom**
- ✓ **Referral** to other services according to needs



RESULTS

- In the period of October 2015 to June 2016;
- ✓ We **tested 330** women among Key populations
- ✓ Out of them **60 were pregnant, 36 were lactating mothers**
- ✓ Among those **pregnant women** we found that **15 were HIV positive**
- ✓ Among **lactating mother 9 were HIV positive**
- ✓ So far out of the **18 children tested** from Key populations only **1(5.6%)** has turned **HIV Positive**



RESULTS

Women Status	HIV Negative	HIV Positive	Total
Pregnant	45	15 (25%)	60
Lactating	27	9 (25%)	36
Not pregnant/ Not lactating	187	47 (20.1%)	234
Total	259	71	330



RESULTS cont....

- After the collaborative intervention;
- ✓ The rate of **late bookings** have **decreased**
- ✓ **Adherence** has **improved** to medications
- ✓ It is **easy to locate Key Populations**
- ✓ **Self and felt stigma** is **going down**
- ✓ **High HIV positivity rates** has **decreased tremendously**
- ✓ Also the **numbers reached** was **increased four fold**



CONCLUSION/RECOMENDATION

- To achieve eMTCT in key populations we need more effort and multi-sectoral collaboration with other programs

