DR MATILDA MOHALE

Successful integration of services to Address Hep C, HIV and wellbeing of people who use drugs in Tshwane













- Publicly funded community programme.
- Based programmatic response to the use of illegal substances in Tshwane-Pretoria.
- Initiative between the City of Tshwane and the University of Pretoria-Department of Family Medicine.
- Based on the principles of COPC (Community Orientated Primary Care) where healthcare is taken into the communities and households.
- Involve all community stakeholders, and work done in collaboration.
- Team of people with varying skills and qualifications: Doctor, Clinical A, Social Worker, CHWs, peer educators



HARM REDUCTION

COSUP offers an evidence-based, public-health informed, feasible alternative to an abstinence approach to substance use





HARM REDUCTION

- Strong belief in Health a fundamental Human Right
- Use Harm Reduction, a set of practical strategies and ideas aimed at reducing negative consequences associated with drug use.
- COSUP is part of a movement for social justice built on a belief in, and respect for, the right of people who use drugs



SERVICES PROVIDED





- Medical Screening and Brief Medical interventions
- HIV/HCV/TB Screening
- Medical examinations and treatment
- Counseling Services
- Opioid substitution therapy
- Needle exchange programmes
- Social services
- Skills development
- Post-rehabilitation support services (Aftercare)











- Between 2016-2019 COSUP created practical working relationships with 169 organizations and institutions.
- Set Up 17 service sites in Tshwane, providing counseling, link to care and Opioid substitution therapy.
- 1600 adults (age range 18-60), median age 31, male (90,3%) female(9,4%) and transgender (0,3%) clients.
- 50,8% smoke, 49,2% inject heroin.
- COSUP offers a needle and syringe exchange program, distribute approximately 17,000/month.

STATISTICS





93% HCV prevalence among PWID in Pretoria

28% HCV prevalence among PWID in Durban

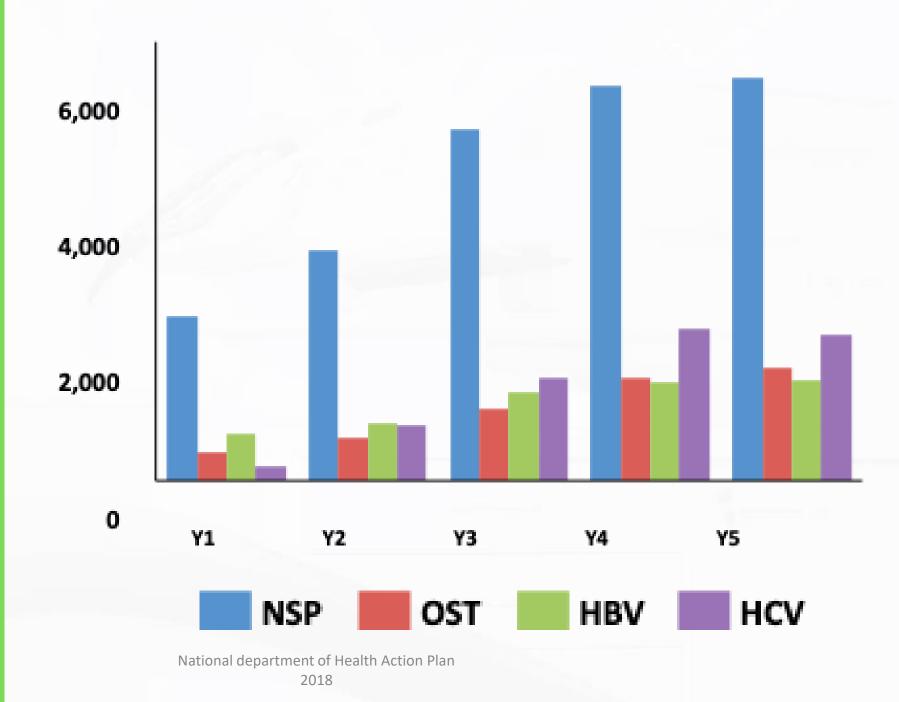
<15% have access to needle and syringe exchange services

<1% have access to opioid substitution therapy

To address this burden, a comprehensive package of HCV services must be scaled up for PWID ...

HCV PREVALANCE IN THE METROPOLITAN

Total PWID to be reached under National Action Plan 2018



COLLABORATION OF CARE















Consumables Human resources

- Medication
- •HIV Test Kits
- •Condoms & lube

Sediba Hope **Community Clinic Program & Facility** Coordination

- Dispensary
- Including CCMDD & PeleBox •Screening and brief

- Clinical Oversight
- Clinical Mentoring
- Advance Case Management

- Sediba Hope Community Clinic Program & Facility Coordination
- Infrastructure

- Hope Line 24 Hour Call Centre interventions
- & Non-emergency Transport
- •DSA Network Management
- •NPO Capacity Building

- Quality Improvement
- Project Support
- Facility Governance &

- Community Oriented Primary Health care
- Street Medicine to Marginalized Communities
- •COSUP
- Harm Reduction
- NSP
- •OST
- •HIV Test Kits
- PHC Consultations
- Counseling services Social services

Operational Plan HCV treatment Sediba HOPE

Migrant & Refugee **Program**

- Mental Health
- PHC Consultation
- Linkage to Care
- Advocacy

10

GP Care Cell

- Medication
- HIV Test kits
- Condoms & lube

Sex Worker Program

- Peer-led
- Outreach Programme
 - Condom
 - & lube distribution
 - HIV testing
 - services & linkage to
 - care
 - ART
 - & PrEP
 - •PHC
 - Contraceptives

Harmless Project

- Peer Support
- •HIV Test Kits
- •ART & PrEP
- •PHC
- •NSP

Operational Plan HCV Treatment SEDIBA HOPE

Access to HCV Treatment for People Who Inject Drugs through a Simplified Model of Care in Tshwane

RECRUITMENT

- SHMC, MSF, COSUP, Harmless Peer & CHW
- Trace on data base, Synaxon



REGISTRATION

- Confirm patient enrolment at COSUP, NSP or Outreach Site for OST/NSP
- Register new patients eligible for HCV/HIV coinfection.



LINK TO CARE

 Transport of patients by Hope Line

FOLLOW UP

- Send for 4, 12, 24 week follow up assessments
- Continue harm reduction interventions



ADHERENCE SUPPORT

COSUP

- DOT as needed
- Send weekly DOTs report to SHMC treatment team



- Assess Eligibility
- Initiate Treatment
- Complete feedback note in Adult Link to Care book
- Distribute medication to COSUP site for DOT

Operational plan HCV treatment SEDIBA HOPE MEDICAL CENTER





REFERENCES

- 1 Clinical guidelines and National Action Plan For Viral Hepatitis, 2018.
- 2 Prof Tim Lane (principle Investigator) and South African National AIDS council at the South African key populations cascades workshop, Pretoria, 6 February 2018.
- 3 TB HIV care, University of Cape Town, Anova Health Institute, OUT Wellbeing, National institute of communicable Diseases, Viral Hepatitis C initiative for key populations in South Africa, 2018.





THANK YOU

A Presentations By Dr Matilda Mohale

SUCCESSFUL INTEGRATION OF SERVICES TO ADDRESS HEP C, HIV AND WELLBEING OF PEOPLE WHO USE DRUGS IN TSHWANE