

# APPNA MERIT HIV Awareness, Prevention, and Education Project in Pakistan



**APPNA MERIT**  
Medical Education, Research  
and Information and  
Technology Transfer

A Project of MERIT HIV Committee

HIV Webinar Series: Webinar #11

## HIV Disease Among the Key Populations in Pakistan - Part 2



Date & time: **Sunday November 21st, 2021 at 8:00 PM**  
Pakistan time (10:00 AM US Eastern Time)

### Speaker



#### Dr. Khudadad Khan

ART Physician & Incharge  
HIV/AIDS Care,  
Support & Treatment Center, BMC  
Hospital, Quetta, Pakistan

Talk theme "HIV and IDUs in  
Balochistan"

### Host



#### Dr. Fizza S. Gillani

MSc, MAPE, PhD, CPHIMS  
Associate Professor of Medicine  
(Research)  
Alpert Medical School of Brown  
University  
Chair MERIT HIV Committee

### Moderators



#### Dr. Saima Abbas MD

Infectious Disease Physician  
Space Coast Infectious Disease Care,  
FL, USA



#### Dr. Hammad Ali

MDBS MPH PhD  
Medical Epidemiologist, USA

### Panelists



#### Wajid Ali

Program Director  
Pireh Male Health Society, Larkana,  
Pakistan

Talk theme "HIV and IDUs Services  
in Larkana".



#### Dr. Parveen Azam Khan

Founder and Chief Executive  
Dost Welfare Foundation (DOST), Pakistan.

Talk theme "HIV and IDU's Services by Dost  
Foundation".

In collaboration with

Registration Link:

<http://bit.ly/merit-hiv>

Brown University: Alpert Medical  
School at Brown University,  
Providence, RI



MMIDSP: Medical  
Microbiology & Infectious Diseases  
Society of Pakistan



Pakistan Society of Internal  
Medicine



APPNE: Association of Pakistani  
Physicians of New England



ProviBos CFAR:  
Providence-Boston Center for  
AIDS Research



CMU: Common Management Unit,  
HIV, TB, and Malaria, Government  
of Pakistan



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# **Webinar 11 – HIV Disease Among the Key Population in Pakistan - Part 2**

## **(Nov 21, 2021)**

### **Summary:**

#### **HIV and IDUs (Injection Drug Users) in Balochistan**

- HIV/AIDS Centers in Balochistan
  - Balochistan's first center was established in the year 2005 at BMC Hospital, Quetta and a second center was established in Turbat, city of Kech, Makran.
  - These centers are providing treatment facilities to all registered cases free of cost including IDUs.
  - Other facilities include HIV testing & counseling, TB screening, Ols prophylaxis, treatment & other medicine are also available free of cost.
- Referral/Treatment Mechanism of IDUs
  - HIV positive IDUs are registered in the center mostly through private and public
  - CoPCs (continuum of prevention and care services) was established in June 2014, to provide comprehensive services to IDUs in the 30 districts of Pakistan (funded by Global Fund).
  - Service delivery package in two districts of Balochistan is under this project
- Facilities for IDUs at Treatment Centers
  - Free HIV counseling & testing services, Partner/Spouse counseling & testing, TB, Hep-B & C screening, Ols prophylaxis and treatment, CD4 testing, viral load testing, lifelong provision of ARVs
- Challenges
  - Need new syringes/needles, increased budget for basic medical care, Detoxification & rehabilitation is lacking, social services need to be improved.
  - Low awareness, Stigma & discrimination, Limited geographical coverage, Low literacy rate, Security problem.

#### **HIV and IDUs Services by Dost Foundation**

- DRUG ABUSE SITUATION IN PAKISTAN (2013 figures)
  - 6.7 million people used a controlled substance in the previous years.
  - 4.2 million people are drug dependent.
  - Injecting drug users numbered 430,000.
  - 80-90% of world opioids and cannabis are produced in Afghanistan, transit through KPK and Balochistan
  - DOST serves a population of 4.4 million drug-users in KPK/FATA and adjoined Punjab districts.
- Health and Social consequences of substance abuse
  - Endangers public security and economic development.
  - Social impact: poverty, increase in street population and family dysfunction
  - Individual effects: unmanageability, powerlessness, bio-psycho- social effects of addiction

- o Public health: Drug abuse, HIV/ AIDS, STY's, skin and respiratory diseases, and death
- DOST Thematic Areas
  - o 1) Drug Demand Reduction
  - o 2) HIV Prevention, Care and Support
  - o 3) Human Rights Protection
  - o 4) Human Resource Development
  - o 5) Community Development
- Major Activities
  - o Therapeutic Community, Detoxification, Rehabilitation. Social Reintegration and RPP, Vocational Skills Training, Aftercare and Follow-up