

***Provincial TB Control Programme  
Khyber Pakhtunkhwa  
TB/HIV Co infection Updates***

# TB/ HIV Co-infection (Year 2016)

<p><b>Number of functional TB/ HIV sentinel sites</b></p>	<p><b>07 (LRH, HMC, MMTH, DHQ Kohat, Bannu, Abbottabad &amp; THQ Batkhela)</b></p>
<p><b>Number of registered TB patients received testing and counseling for HIV</b></p>	<p><b>562 (KDA) 125 (LRH) 256 (HMC) 100 (Bannu) Total= 1043</b></p>
<p><b>Number PLHIV receiving HIV testing and counseling or HIV treatment and care services</b></p>	<p><b>494 (HMC) 47 (KDA) Total= 541</b></p>
<p><b>Number of TB/ HIV Coordination committee meetings</b></p>	<p><b>4</b></p>
<p><b>Number of HIV Positive patients found in TB-Patients</b></p>	<p><b>01 (PTB) LRH 01 (MDR) LRH 02 (B+) Kohat Total=04</b></p>
<p><b>Number of TB patients found in HIV Positive Patients (HMC &amp; KDA Kohat)</b></p>	<p><b>Total: 19</b></p>

## TB/ HIV Co-Infection (1<sup>st</sup> Q 2017)

Indicator	Review Quarter	Previous Quarter
<b>Number of functional TB/ HIV sentinel sites</b>	<b>07</b> Peshawar (LRH, HMC), DHQ (Kohat, Bannu, Abbottabad & Batkhela) & MMMTH	<b>04</b> (LRH, HMC, DHQ Kohat, DHQ Bannu)
<b>Number of registered TB patients received testing and counseling for HIV</b>	121 (Kohat), 35 (LRH) 68 (HMC), 196 (Bannu) 50 (Batkhela) 140 (Abbott) 35 (MMMTH) <b>Total= 645</b>	111 (KDA) 33 (LRH) 68 (HMC) 100 (Bannu) <b>Total= 312</b>
<b>Number of registered DR TB patients received testing and counseling for HIV</b>	<b>83</b>	<b>60</b>
<b>Number PLHIV receiving HIV testing and counseling or HIV treatment and care services</b>	137 (HMC) 14 (KDA) <b>Total= 151</b>	104 (HMC) 15 (KDA) <b>Total= 119</b>
<b>Total No of PLHIV patient registered (since 5/6/2005 till 1Q 2017))</b>	2679 (HMC) 366 (KDA)	2542(HMC) 352(KDA)
<b>Total No of PLHIV Patients on Anti Viral Therapy</b>	1264 (HMC) 282 (KDA)	1922(HMC) 271(KDA)
<b>PLHIV screened for TB</b>	222 (HMC) 14 (KDA)	75 (HMC) 14 (KDA)

## TB/ HIV Co-Infection (1<sup>st</sup> Q 2017)

Indicator	Review Quarter	Previous Quarter
Number of TB/ HIV Coordination committee meeting	01	01
Number of HIV Positive patients found in TB-Patients	01(DHQ Abbottabad)	01 KDA (B+)
Number of TB patients found in HIV Positive Patients	05 HMC (2B+,3EP) Total=05	06 HMC (3B+,3EP) Total= 06
Number of New PLHIV patients on INH prophylaxis	32 (HMC) 07 (KDA) Total=39	109 (HMC) 06 (KDA) Total=115

## TB PATIENTS WITH HIV (OUTCOME)

Year	Sites	Type of patients			Treatment Outcome						Remarks
		Pulmonary		EP	Cured	Tt Completed	Failed	Died	Lost to FU	Not Evaluated	
		B+ve	Clinically diagnosed	Site							
	LRH	1	0	0	1						
	KDA Kohat	0	0	0							
	LRH	1						1			
	KDA Kohat	0	0	0							
	LRH	1	0	0	1						
	KDA Kohat		1	0		1					
	LRH	2MDR	0	0	1				1		
	KDA Kohat	0	0	0							
2016	HMC	0	0	0							
	LRH	2 MDR	0	0		1					1 on Tt
	Bannu	0	0	0							
	KDA Kohat	2	0	0	2						
	HMC	0	0	0							
2017	LRH	0	0	0							
	KDA Kohat	0	0	0							
	Bannu	0	0	0							
	Abbottabad	1	0	0							on Tt
	Batkhela	0	0	0							
	MMTH	0	0	0							
<b>Total</b>		<b>10</b>	<b>1</b>	<b>0</b>	<b>5</b>	<b>2</b>		<b>1</b>	<b>1</b>		<b>2</b>

## PLHIV PATIENTS WITH TB (OUTCOME)

Year	Sites	Types of patients			Out Come						Remarks
		P		EP	Cured	Tt completed	Failed	Died	Lost to FU	Not Evaluated	
		B+ve	Clinicaly diagnosed	Site							
2012	HMC	1		1	1	1					
	KDA Kohat			21 ABD		2		1			
2013	HMC	5		2		3			2	2	
	KDA Kohat	3	5		3	3		2			
2014	HMC	2			2						
	KDA Kohat			41 ABD		4		1 Neg			
2015	HMC	2						1	1		
	KDA Kohat	1		11 cerv	1	2					
2016	HMC	5		6	2	6					21(on Tt)
	KDA Kohat	1		1cer	1	1					
2017	HMC	2		4							6(on Tt)
	KDA Kohat	0									
<b>Total</b>		<b>22</b>	<b>12</b>	<b>13</b>	<b>10</b>	<b>22</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>4</b>	<b>7</b>

## TREATMENT OUTCOME OF PLHIV PATIENTS WITH TB YEAR 2010 -2016 (HMC PESHAWAR)

YEAR	B+VE	EP	OUTCOME
2010	01 (IDU Dost F)	00	Lost to Follow up
2011	00	01	Treatment completed=01
2012	01	01	Cured = 01, Treatment completed= 01
2013	05	02	Treatment comp=03 Transfer out= 02 Lost to follow up=02(1Re registered & then completed his treatment)
2014	02	00	Cured
2015	01	00	Died
2016	05	06 (Abdomen)	Treatment completed=5 Transfer out= 02 on Treatment = 04
B+=15		EP=11	Cured=03, Treat Comp=11, lost=03,Not evaluated=4
SUM Total=26			

## TREATMENT OUTCOME OF PLHIV PATIENTS WITH TB YEAR 2010-2016 (KDA KOHAT)

YEAR	PLHIV S	B+VE	C.D	EP	OUTCOME
2011	38	01	00	00	Cured=01
2012	37	00	02	01 Abdomen	01Neg Died ,Treatment comp=02
2013	46	03	05	00	Cured=3, Treatment comp= 03 02 Negative Died
2014	51	00	04	01 P.E	01Neg died, Treatment comp=04
2015	78	01	01	01 cervical	Cured 01, Treatment comp=02
2016	57	01	00	01 cervical	Cured=01, Treatment comp=01
Total	307	06	12	04	Cured=06,T.C=12,Died=4 (neg)

SUM Total=22



# THANKS

