



HCTS GUIDELINE, EID &amp; PALS TRAINING IN UTTAR PRADESH

# New HCTS Guideline, Early Infant Diagnosis & PALS Training

4<sup>TH</sup> SEP 2017 TO 8<sup>TH</sup> SEP 2017

## Lab Technician Training

### HIV AIDS in UP

Uttar Pradesh is the most populous state in the country accounting for 16.4 per cent of the country's population. In the context of HIV/AIDS, Uttar Pradesh is a high vulnerable state with HIV prevalence of 0.12% among the adult population.

### PPTCT Program

Parent to child HIV transmission occurs during pregnancy, delivery and breastfeeding. It is estimated that without any intervention the risk of transmission of HIV mother to her child is 20-45%. But with effective use of Anti-retroviral (ARV) drug during pregnancy & prophylactic treatment of Nevirapin for children can reduce this risk to less than 5%.

### Training Overview

With the leadership and guidance of Project Director, UPSACS Mr. Pankaj Kumar and Additional Project Director Mr. Umesh Mishra, New HCTS guideline 2016 was launched in UP. BSD team members Dr. Preeti Pathak (In-charge ICICT), Dr. Maya Bajpai (Deputy Director-PPTCT), Mr. Ajay Shukla (Assistant Director, ICTC) and Mr. Niraj Kumar Srivastava (PPTCT Consultant – UNICEF) imparted training to 244 trainees.

### HCTS New Guideline

Achieving the 90:90:90 goals may not be realistic without universalization of HIV testing services in all the public health care institutions in the country and NACO is striving to reach this goal through implementation of new National HCTS guidelines. The new HCTS guidelines give us an opportunity to move forward to explore new mechanisms and effective strategies to involve both public and private sector institutions.

### PALS Software

NACO has launched "PALS" software for online data. Counselor and Data Manager are supposed to fill monthly data in this software. Lab Technician (LT) fills also it, in absence of counselor. Uttar Pradesh State AIDS control society is planning to conduct a Lab technician training on "PALS" & "EID".

### UNICEF Support

UNICEF and GoUP are committed to work towards "elimination of new HIV infections among children". The purpose of this training is to assist UNICEF in conducting training of counselors and data managers on PALS. So that correct data can be reported in time for better registration and tracking of HIV positives and exposed children



### New HCTS Guideline

National HIV Counseling and Testing Services Guidelines, 2016 is launched in Uttar Pradesh to facilitate in planning, implementation, guidance, supervision, monitoring and review, management, and in maintaining high quality HIV Testing services.



### EID & PALS Training

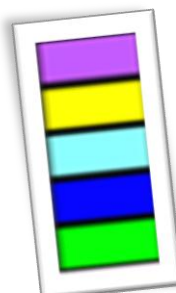
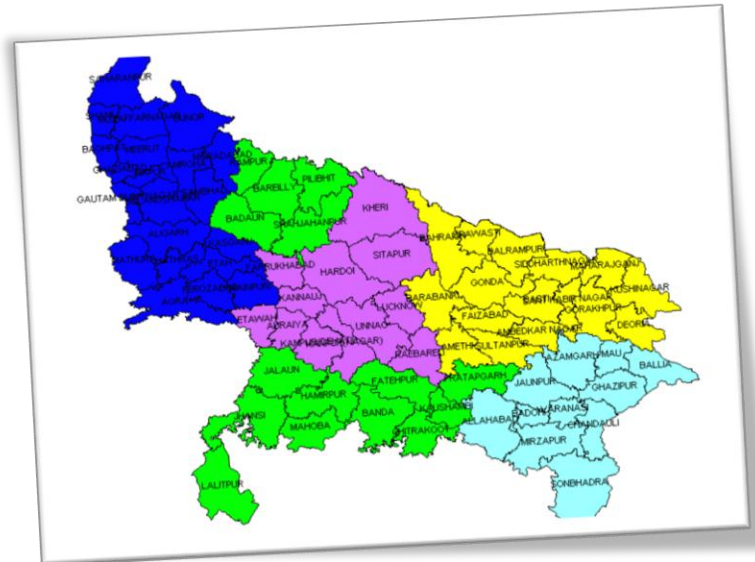
244 Lab technicians are trained in EID & PLHIV ART Linkage Software (PALS) to ensure early HIV diagnosis and timely data reporting in Uttar Pradesh. One day residential training was conducted in Hotel Levana, Hazratganj Lucknow

**New sections in HCTS Guideline**

- (a) HIV-TB collaborative activities
- (b) linkages
- (c) supply chain management
- (d) IEC activities
- (e) information management system
- (f) importance of testing for syphilis for PW

**New in PALS Software**

- (a) Integrated module is added
- (b) Daily or weekly reporting
- (c) Online dashboard for real time reporting
- (d) Line listing of general client and pregnant women



- 1<sup>st</sup> Batch – 42 Participants
- 2<sup>nd</sup> Batch – 50 Participants
- 3<sup>rd</sup> Batch – 47 Participants
- 4<sup>th</sup> Batch – 45 Participants
- 5<sup>th</sup> Batch – 60 Participants

**Total 244 Participants trained**



PLHIV-ART Linkage Software (PALS)



Lamp lighting, inauguration of training



Dr. Preeti Pathak (ICTC In-charge) addressing the participants



Group discussion on PALS online Software

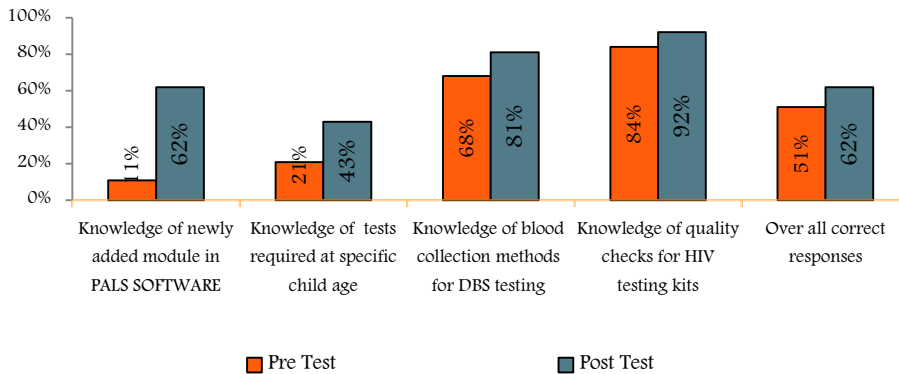


Group photograph of training

# Evaluation of trainings

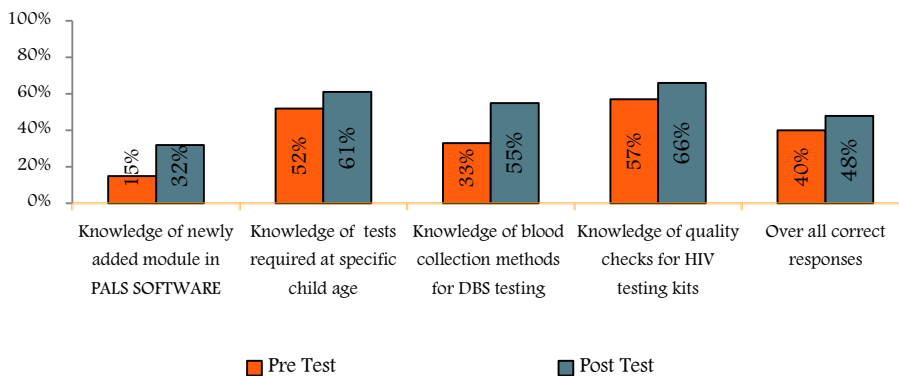
## 1<sup>st</sup> Batch – 42 Participants

First batch of training was conducted on 4<sup>th</sup> Sep 2017. 41 Lab Technicians and 1 Technical Officer were participated in training. Training sessions were conducted as per plan. A 20 questioner pre and post test conducted whose results are shown in the graph



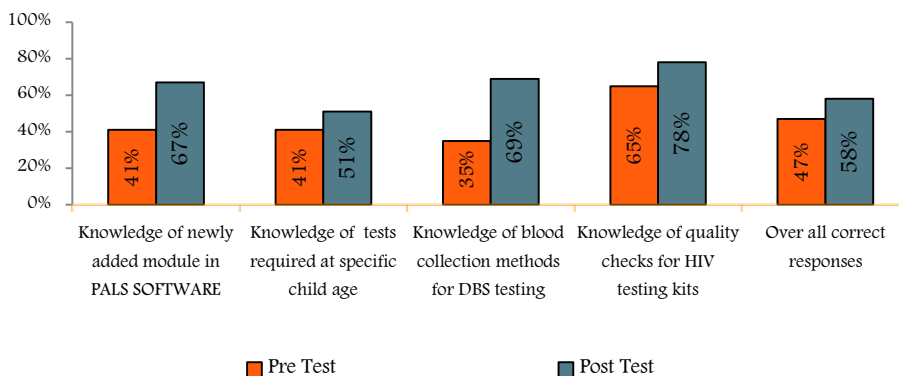
## 2<sup>nd</sup> Batch – 50 Participants

Second batch of training was conducted on 5<sup>th</sup> Sep 2017. 48 Lab Technicians and 2 Technical Officer were participated in training. Training sessions were conducted as per plan. A 20 questioner pre and post test conducted whose results are shown in the graph



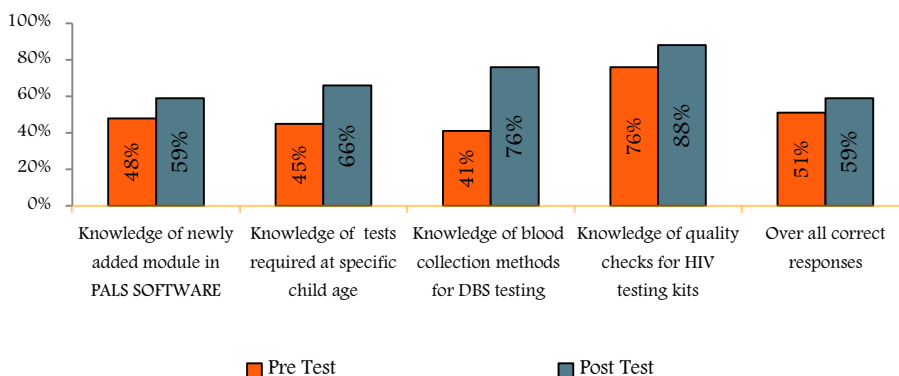
## 3<sup>rd</sup> Batch – 47 Participants

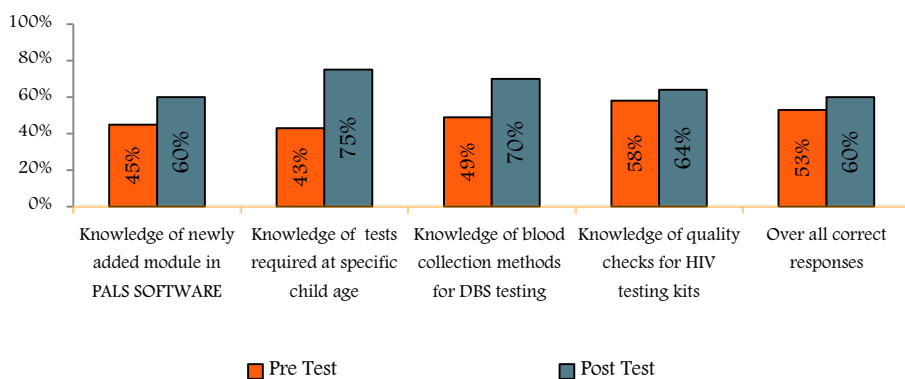
Third batch of training was conducted on 6<sup>th</sup> Sep 2017. 46 Lab Technicians and 1 Technical Officer were participated in training. Training sessions were conducted as per plan. A 20 questioner pre and post test conducted whose results are shown in the graph



## 4<sup>th</sup> Batch – 45 Participants

Fourth batch of training was conducted on 7<sup>th</sup> Sep 2017. 43 Lab Technicians and 2 Technical Officer were participated in training. Training sessions were conducted as per plan. A 20 questioner pre and post test conducted whose results are shown in the graph





## 5<sup>th</sup> Batch – 60 Participants

Fourth batch of training was conducted on 8<sup>th</sup> Sep 2017. 58 Lab Technicians and 2 Technical Officer were participated in training. Training sessions were conducted as per plan. A 20 questioner pre and post test conducted whose results are shown in the graph

# Agenda for training



unicef for every child

## Review and Capacity Building Training On EID and "PALS" Software

### AGENDA

<u>Time</u>	<u>Session Particulars</u>	<u>Resource Persons / Faculty</u>
9:00 AM to 9:15 AM	Registration	Mr. Arvind / Ms. Kavita
9:15 AM to 9:30 AM	Pre - Test	Mr. Niraj Kumar Srivastava, PPTCT Consultant, UNICEF
9:30 AM to 9:45 AM	Welcome Address	PD/APD, UPSACS/ICTC Incharge
9:45 AM to 10:00 AM	Introduction, Training Objectives and Expected Outcomes	Dr. Ram Manohar Mishra, UNICEF
10:00 AM to 11:00 AM	New HCTS guidelines with emphasize HIV testing	Dr. Preety Pathak / Mr. Ajay Shukla
11:00 AM to 11:15 AM	Coffee /Tea	
11:15 AM to 12:00 PM	Integrated PALS Orientation	Dr. Maya Bajpai / Mr. Niraj Srivastava
12:00 PM to 1:00 PM	Monitoring & Evaluation	Mr. Niraj Kumar Srivastava, PPTCT Consultant, UNICEF
1:00 PM to 2:00 PM	Lunch	
2:00 PM - 3:00 PM	New Early Infant Diagnosis guidelines and confirmation of HIV status	Dr. Preety Pathak / Dr. Maya Bajpai
3:00 PM to 3:45 PM	LT Review	Dr. Preety Pathak / Mr. Ajay Shukla/ Dr. Maya Bajpai
3:45 PM to 4:00 PM	Coffee/Tea	
4:00 PM to 4:30 PM	Hands on DBS Training	Dr. Maya Bajpai/Mr. Ajay Shukla/TOs
4:30 PM to 4:45 PM	Post Test	Mr. Niraj Kumar Srivastava, PPTCT Consultant, UNICEF
4:45 PM to 5:30 PM	Open Session / Certificate Distribution	All Participants

# Expected Outcome

