

GOVERNMENT OF WEST BENGAL
DEPARTMENT OF HEALTH & FAMILY WELFARE
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Memo. No.ACS/4D-015-2010/ **1356**

Date: **08-11-2016**

ORDER

In order to ensure better linkage between stand alone ICTC and ART centres, National AIDS Control Organization has come up with a software called PALS i.e. PLHIV ART Linkage Software where ICTCs are to enter the data of every positive client detected from their facility (General as well as Pregnant) and ART centres are to complete the ART intervention related information. This is an online application and software may be accessed from desktop/Laptop and android devices. Therefore all of you are hereby directed to start data entry immediately for all the positive clients detected after 1/10/16 (and also known positive cases coming to you with new pregnancy after 1/10/16). ART centres will be able to fill ART information after ICTC can fill up the data. Therefore data entry at ICT level should be done on urgent basis following detection. Necessary sensitization has already been done during review meetings. A guideline for integrated PALS is annexed herewith for better understanding. The Centre wise User ID, password (to be changed by the facilities), Demonstration module, data definition, User manuals will be shared with the facilities by the respective divisions.

Therefore all of have to implement the program soon after the order is issued.

D. S. Sanyal

**Additional Secretary Dept. of Health
& Family Welfare and Project
Director**

Annexures:

Enclosure-A- PLHIV - ART Linkage system (PALS)

Memo. No.ACS/4D-015-2010/ **1356/1(9)**

Date: **08-11-2016**

Copy forwarded for Necessary information and action thereafter

1. The Joint Director-Basic Service Division/Care Support and Treatment
2. The Principal.....(All Medical colleges)
3. The CMOH.....(All districts)
4. The CMOH.....District (All districts)
5. The Superintendent-Abinash Dutta Maternity Home/ LADY DUFFRIN VICTORIA HOSPITAL/Sambhunath Pandit Hospital/School of Tropical Medicine
6. The Dy CMOH2.....District (All Districts)
7. The Nodal Officer- All ART centres
8. The Medical Officer in Charge-All Stand alone ICTCs
9. Guard file

D. S. Sanyal

**Additional Secretary Dept. of Health
& Family Welfare and Project
Director**

Enclosure-A

PLHIV - ART Linkage system (PALS)

www.plhiv-naco.com

Pre-requisites:

Browser:

- Internet Explorer (IE)10 or above with no add-ons; **EDGE** with no add-ons; **Chrome**50 with no add-ons and **Mozilla** latest version (Mozilla may give some security alerts)

Internet band width:

- Minimum of **512 kbps** but preferred is 1 mbps or 2 mbps

Note:

- As PALS website is **SSL** enabled; it is advised to install **Antivirus** and should be configured for allowing SSL connections or certificate identification
- It is advised to use latest versions of windows operating system; if not able to use latest version of windows operating system please update your browsers with latest versions as mentioned above to access the PALS system.

Step by Step login process for ICTC

- Type the URL **www.plhiv-naco.com** in Address bar of internet browser and click Go button or press enter key.
- Enter the User ID, Password given by SACS and enter captcha (numbers shown in right side box) click on "**Login**" Button.
- System will display in right side General Information of the particular login in various categories, i.e it will display login details i.e ICTC, / ART name District and state name.
 - Left side you will find menu:
 1. **Home;**
 2. **Add Search;**
 3. **Standard reports;**
 4. **Work plans for PPTCT/EID;**
 5. **Change Password;**
 6. **Logout.**
 - Right side you will find four boxes i.e.,
 1. General Individual
 2. Pregnant Women
 3. Infant/ Children
 4. ART Linkages
 - Below of each box you will find view details with arrow mark "→"
 - if you click on this arrow mark ("→") you will get dash board of respective program.
 - By default, system will display general individual dash board.
 - If you click on **ART linkages** view details("→"), then you will get the list of patients linked to ART based on your login.

Menu Operations:

- **Home:** Home screen contains dash boards of different programs i.e.General Individual, Pregnant Women, Infant/ Children, ART Linkages.
- **ADD / Search:** if you click on ADD / Search the following four sub menus will display.
 1. **General Individual**

2. **PPTCT Cohort**
 3. **Spouse /Partner follow-ups**
 4. **Orphan baby**
- If you select **any of the above option** system will allow user to search on different criteria as follows
 1. General Details (Search Options)
 - PID number
 - Name of the Patient
 - Mobile number
 - Aadhaar Number
 - If you enter any search criteria, then system will display the patient details matching with search criteria across the country.
 2. Demographic details (Search Options)
 - State wise
 - District wise
 - ICTC Wise
 - Financial year wise
 - If you enter any search criteria in demographic details, then system will display the patient details matching with search criteria only.
 - **Adding new registration:** please click on **ADD GC/ADD ANC / Baby Registration button** than system will allow users to register.
 1. **ADD GC**
 - **Demographic details**(in case of GC)/ **ANC Details** (In case of PW)
 - ART Referral
 - Spouse details
 - **Follow up Detail**
 - Death details if any of the Patient
 2. **ADD ANC**
 - **ANC Details**
 - ART Referral
 - Spouse details
 - Delivery details
 - EID details
 - 18th testing details and
 - Death details if any of the Patient
 3. **Baby Registration**
 - **General Details**
 - ART Referral
 - EID details
 - 18th testing details and
 - Death details if any of the Patient
 - Once you click on save button system will automatically generate 23 digit PID;
 - wherein 18 digits will be automatically generated based on your login ID and year of testing (16 digits will be based on you Login Id and year will be

extracted from HIV testing date) and last 5 digits' serial number need to be entered by the respective user.

Searching/ updating existing record: Click on the **Add Search Menu**

1. General Individual
2. PTCT Cohort
3. Spouse /Partner follow-ups
4. Orphan baby
 - a. Then enter the search criteria by providing **Patient Name** or **PID** or **Mobile Number** or **Aadhaar Number**; or select the **State / District / ICTC name/ Financial Year** in **Demographic Details** section.

Once you click on **Search button** then the system will display the list of GC / pregnant woman's / Orphan babies registered in system based on the search criteria.

For easy recognition of data entered regarding particular record PLHIV – ART linkage system will give color legends with images (Color coding) to each and every tab i.e.,

Red (Not Entered)

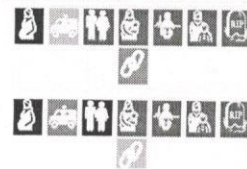
Blue (Partially Entered)

Orange (Fully Entered)

Green (Data Freezed)

Yellow (Fully entered by other ICTC)

Violet (Partially entered by other ICTC)



For updating / editing any tab please click on respective tab; which will allow you to update the details.

For viewing ART details please click on the TAB (ART details can be viewed in read only mode only it's not editable / modifiable by ICTC user)

- **ART** to view the details entered by ART
- **ChildART** to view the details entered by ART

ICTC Reports: ICTC will allow user to down load the list of beneficiaries in excel **or** Beneficiary card of individual patient depending on the search criteria.

Step by Step login process for ART

- Login procedure is same as ICTC
- System will display in right side General Information of the particular login in various categories, i.e it will display login details i.e ICTC, / ART name District and state name.
 - Left side you will find menu: **Home; Dashboard; ART Search; ART reports; Change Password; Logout.**
 - Right side you will find four boxes i.e., General Individual, Pregnant Women, Infant/ Children, ART Linkages. Below of each box you will find view details with arrow mark"→"if you click on this arrow mark you will display the list of patients referred from ICTC under each category i.e.

General Client / Pregnant Women / Infant babies. By default, system will display dash board. If you click on ART linkages view details, then system will display the list of patients registered in ART based on login.

Menu Operations:


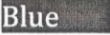

- **Home:** Home screen contains dash board of different programs i.e. General Individual, Pregnant Women, Infant/ Children, ART Linkages.
- **Dashboard:** Will allow user to get customized dashboard based on the selection.
- **ART Search:** if you click on ADD / Search the following four sub menus will display.
 1. **General Individual**
 2. **PPTCT Cohort**
 3. **Orphan baby**
 - If you select **any of the above option** system will allow user to search on different criteria with PID number, name of the Patient, Phone no and Aadhaar Number **or** demographic details of the Patient **and** financial year wise, if you enter any search criteria then system will display the patient details matching with search criteria across the country.

Searching/ updating existing record (Linking to ART): Click on the **ART Search Menu** and select sub any menu i.e.

1. General Individual
2. PTCT Cohort
3. Orphan baby
 - a. Then enter the search criteria by providing **Patient Name** or **PID** or **Mobile Number** or **Aadhaar Number**; or select the **State / District / ICTC name / Financial Year** in **Demographic Details** section.

Once you click on **Search button** then the system will display the list of GC / pregnant woman's / Orphan babies referred from ICTC based on the search criteria.

For easy recognition of ART Linked patient details PLHIV – ART linkage system will give color legends with images (Color coding) to each and every tab i.e.,

	(Not Entered)
	(Partially Entered)
	(Fully Entered)

For updating /editing any tab please click on (ART Linking) tab; which will allow you to update / link to ART details.

ART Reports: ARTlogin will allow user to down load the list of beneficiaries in excel / Analytical report and case reporting depending on the search criteria.