

SOP: Ushauri Mobile App User guide

(Last updated: 17th Jul 2023)

1 Downloading the Application

a. How to Download Ushauri

This Ushauri version can be found on the Google Play Store. Ensure that you do not have any previous versions on Ushauri on your phone.

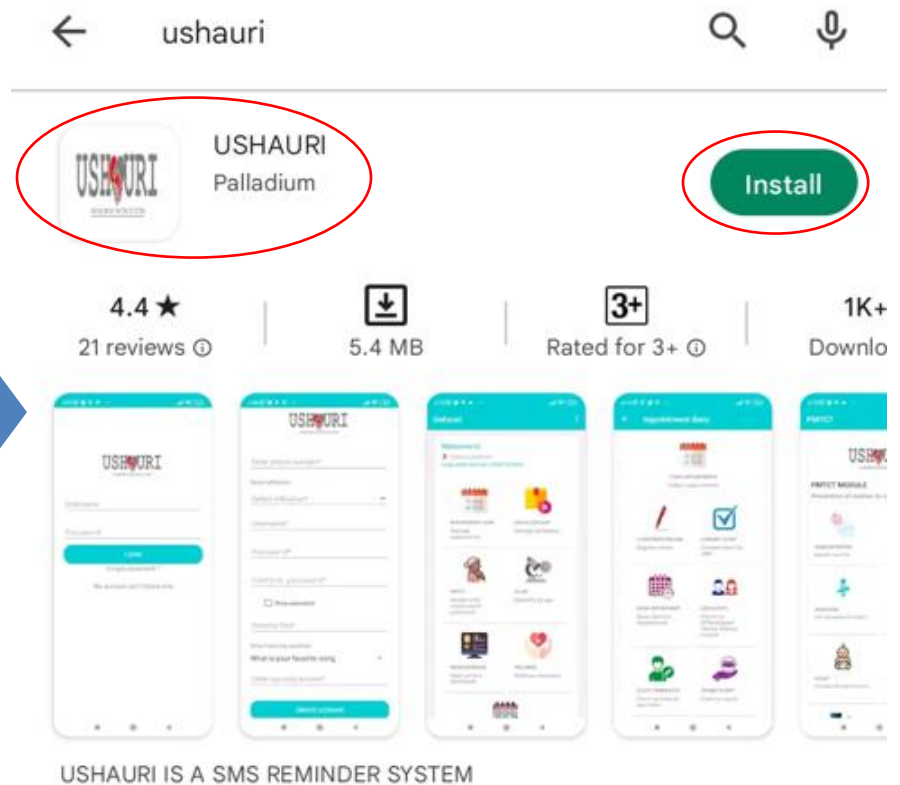
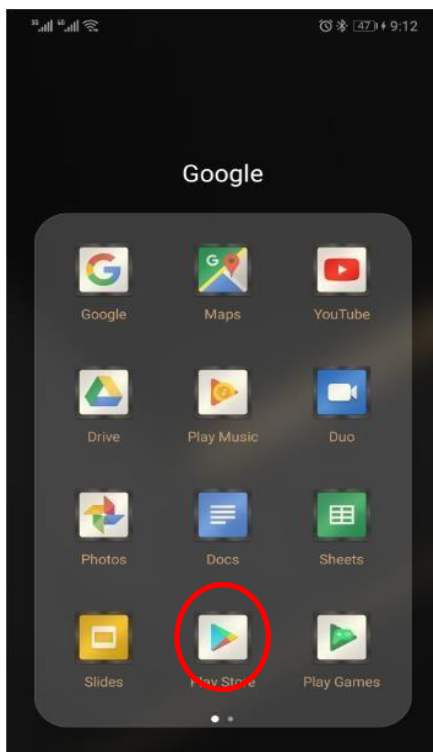
To download this application, follow the following process:

Access the Google play store on your applications.

Search for **Ushauri**

Click on the **USHAURI** app icon found as highlighted below.

Click on install button to install it on your phone.



NB: This process will require you to use internet. *You must have uninstalled any other previous versions of Ushauri on your phone as well.*

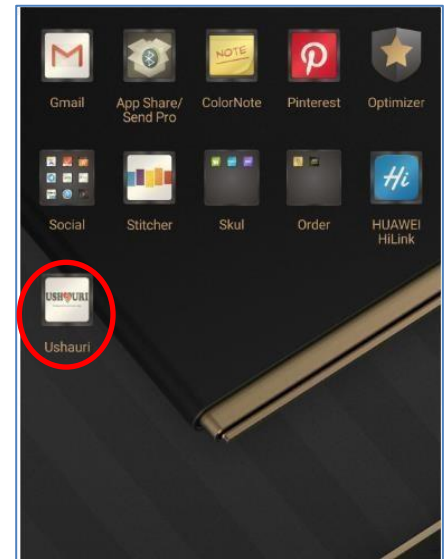
b. For existing installation

To correctly setup new version of Ushauri, you will need to uninstall the existing version and reinstall afresh.

b) How to Access the Ushauri Application

To access the Ushauri application from your phone, follow the following procedure:

Go to either your mobile device Home Page or All applications and locate the Ushauri Icon shown here →
Tap on the icon to launch the Ushauri application.



2 Creating a User Account

Facility enrolment assistant needs to download the application from the Google Play Store and create account and credentials to protect client information. Follow the following process to create your user account on Ushauri app:

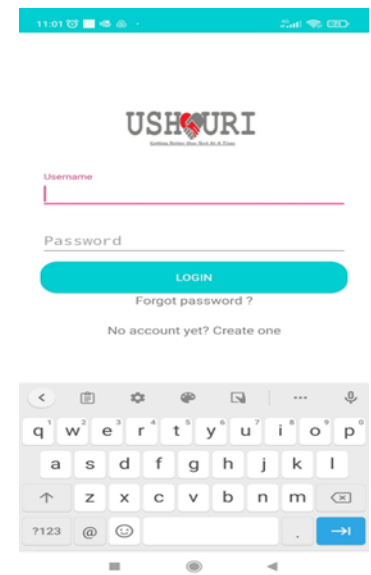
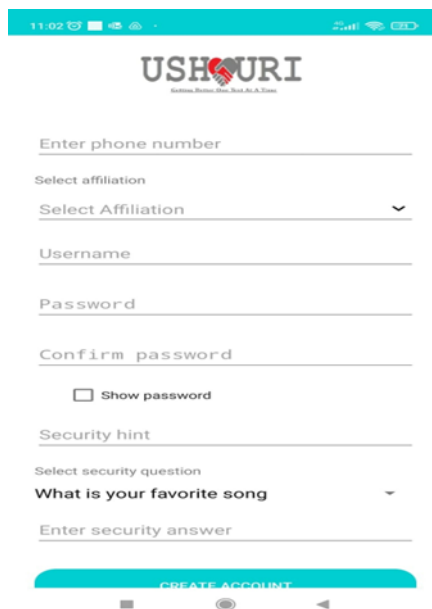
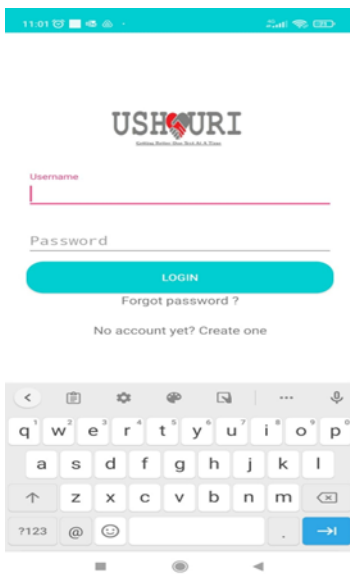
Access the Ushauri app.

Click on the “No account yet? Create one”

Input user details making sure to select your supporting partner on the Affiliations section

Click on “Create Account” once all details have been input as shown in the images below.

NB: Please ensure that you partner/ facility admin has added your phone No. to the system before creating an account

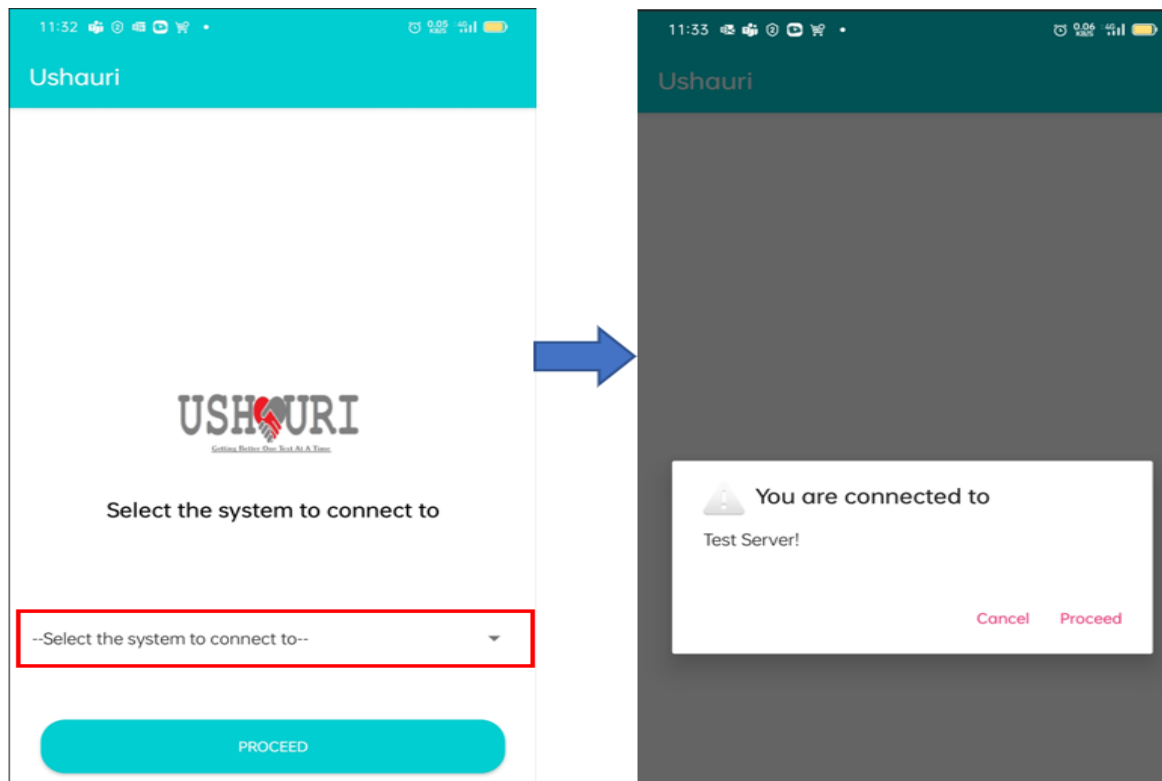


Once you have created the account, login by inputting your username and password then click the login button as shown above.

2.2.1 Switching Servers

There are two servers available during initial logging i.e. Production and Test. During the first-time setup, user **MUST** specify which server to login to as shown below. Tap on the drop down and choose the correct server.

Note that **Facility Live Server** is used for actual facility use and data captured into this sever are consider real patient, while Training Test Server is used strictly for testing or training purposes and data captured here is considered as dummy data.




IMPORTANT: To switch between Production and Test server, you must uninstall the application and reinstall it afresh.

2.2 Create Client

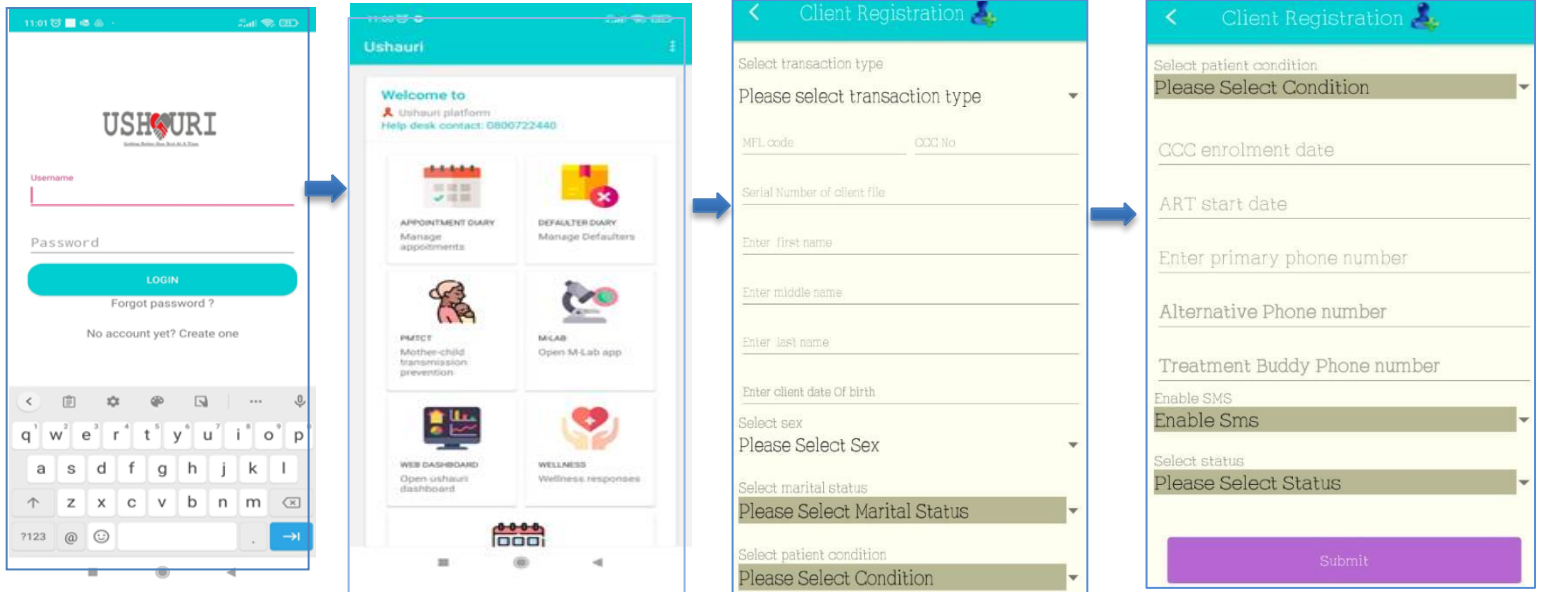
To access the *Create new client* page, follow the following process:

Login to the Ushauri app

Click on the Appointment Diary button.

Click on the Create client icon . This should load the page that allows the clinician to input the various client demographics data.

Click Submit to save client data.



NB: For “Transaction Type” when registering a client:

New = New Client,

Update = Updating any of the client details on registration page,

Transfer client in = Transfer in of a client from a facility that doesn't have Ushauri

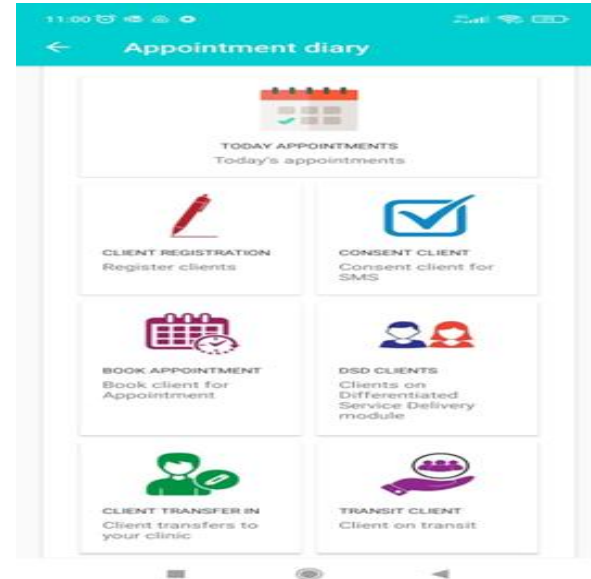
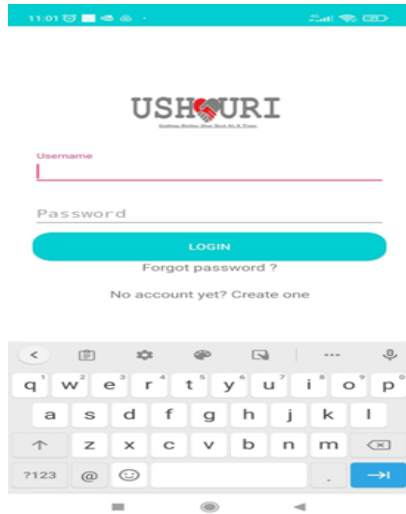
2.3 Appointment Management

a) View Today's Appointments

To view clients who have appointments today, follow the following process:

- Access the Ushauri mobile app and login.
- Click on **Appointment Diary** button.

NB: All today's appointments will be displayed on the appointment diary page.



b) Confirm Client Appointment

To confirm a client appointment, follow the following process:

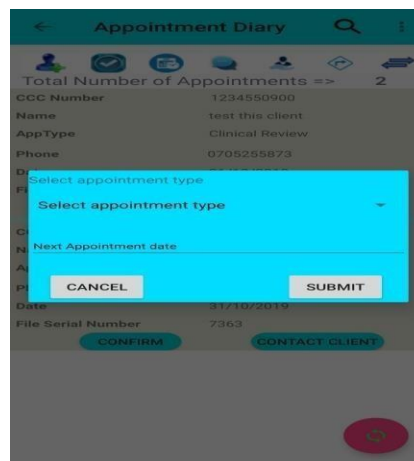
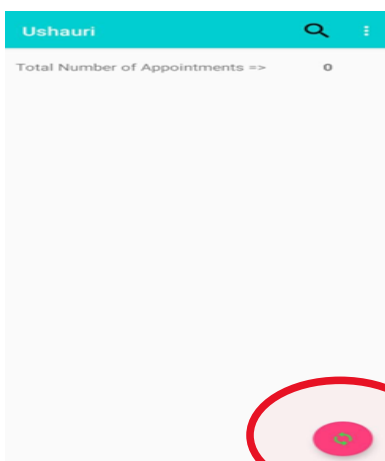
On client listing, search for client via their CCC No. or names

Click the **red** button to pull the appointment listing.

Click on Confirm next to the client details- once you click *Confirm* the client a new dialog box will open,

Select appointment type and Appointment date for the next appointment (TCA) visit.

Click Submit



NB: You can click *Contact client* if you'd like to call the client.

2.4 Missed and Defaulted Clients

a) Missed Appointments

For missed appointments:

Click on **Defaulter diary**- You can view all missed clients, lost to follow and defaulted clients.

Click on **Missed** to view all clients who failed to show up for their appointment.

Click on **Call** to call the client and trace them- The system will automatically call the client.

Click on **Confirm** to update tracing outcomes and/or update the client's next TCA.

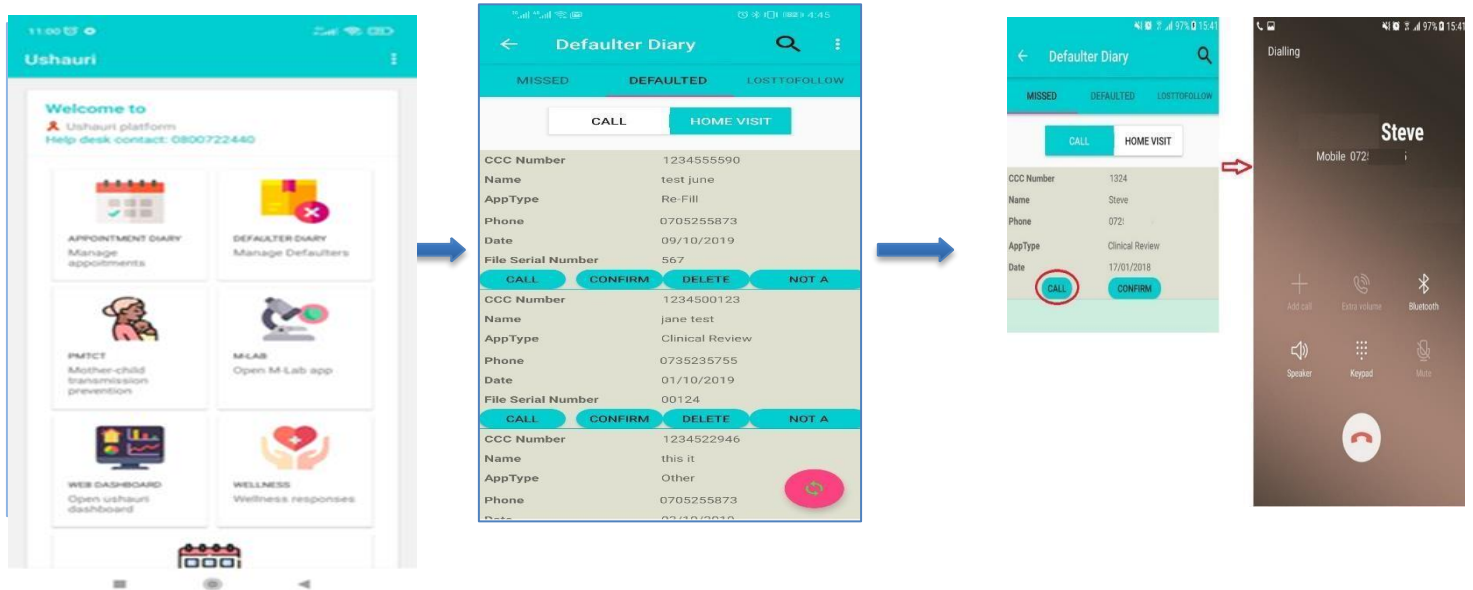
b) Defaulted Clients

Click on **Defaulter diary**.

On Defaulter diary, click on **Defaulted** to view all clients who have defaulted -3days post appointment date.

Click on **Call** to call the client and trace them- The system will automatically call the client.

Click on **Confirm** to update tracing outcomes and/or update the client's next TCA.



c) Tracing for defaulted client

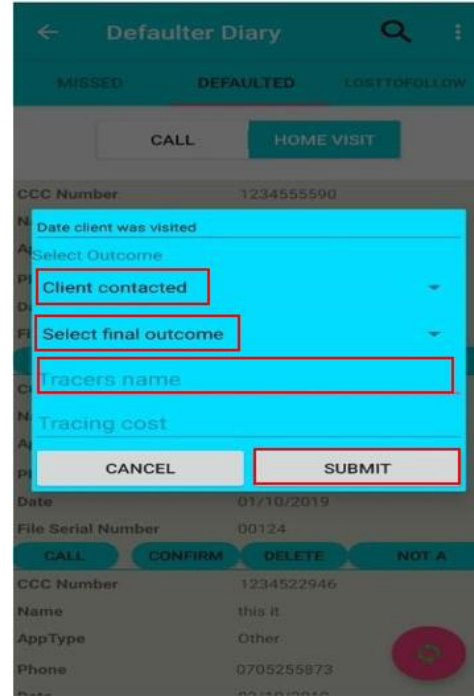
To update tracing outcomes, **click** on the button next to the client you're updating.

Select whether *client was contacted*.

Select the *final outcome* of this tracing activity.

Input *tracer name* (the person tracing the client)

Click *Submit* button to update the tracing outcome.



d) Lost to Follow Up Clients

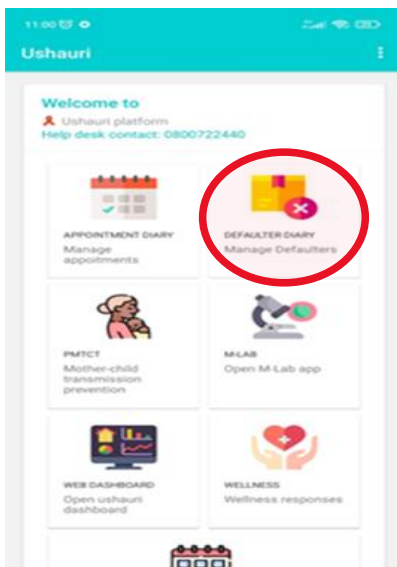
To update details for a lost to follow up client, follow following procedure:

Click on *Defaulter diary*

On Defaulter diary, click on *Lost to Follow Up* to view all clients who are lost on follow up – 90 days post appointment date.

Click on *Contact Client* to call the client and trace them- The system will automatically call the client.

Click on *Confirm* to update tracing outcomes and/or update the client's next TCA



the

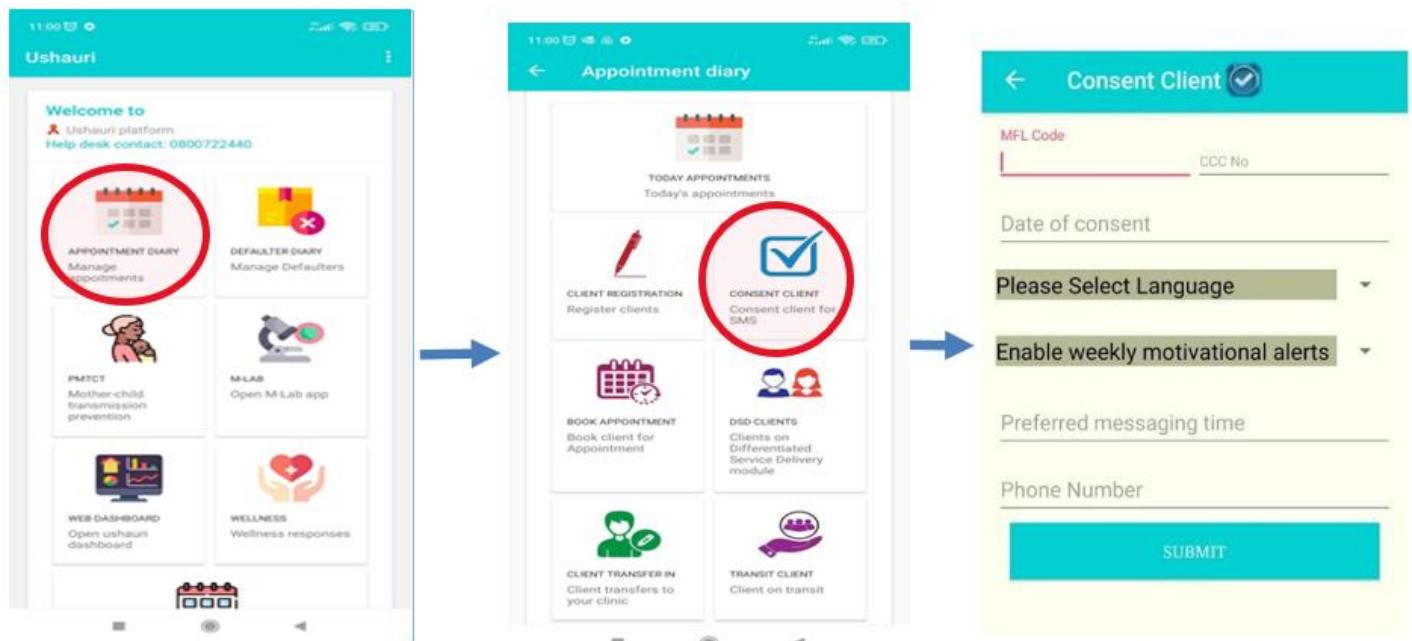
2.5 Consent a client.

Go to Appointment Diary > Click on Consent Client - Select icon highlighted as shown below

Input 10digit client CCC No., date of consent, client language preference,

Select whether they want to receive motivational alerts, preferred messaging time, phone No. then click **submit**.

Client should receive a message welcoming them to the Ushauri platform.



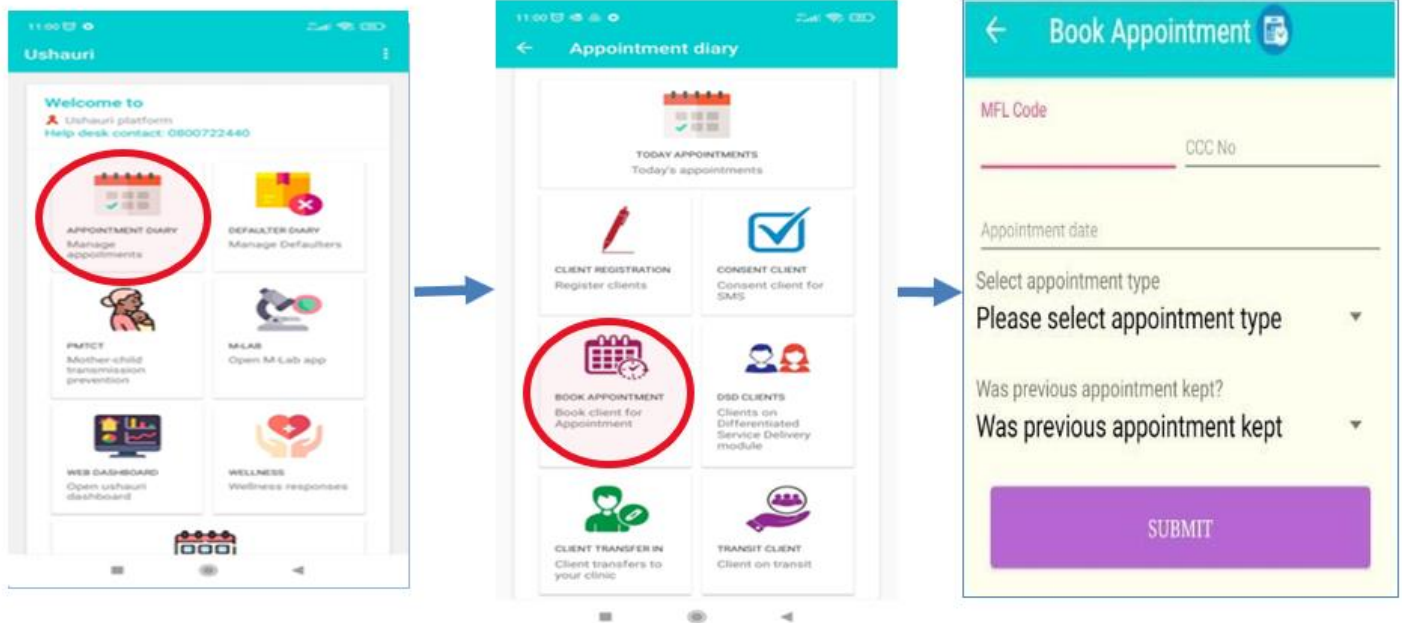
2.6 Book Appointment

For a new client, book their appointment from the appointment diary by:

Clicking on *appointment diary* > Click on *Book appointment* icon.

Input 10digit client CCC No., select appointment date (next TCA), select appointment type, select whether previous appointment was kept. Click **Submit** to save and submit the appointment details.

NB: Facility user should receive SMS on successful booking of a client appointment. Client should then receive SMS on appointment reminder 7days and 1 day to appointment.

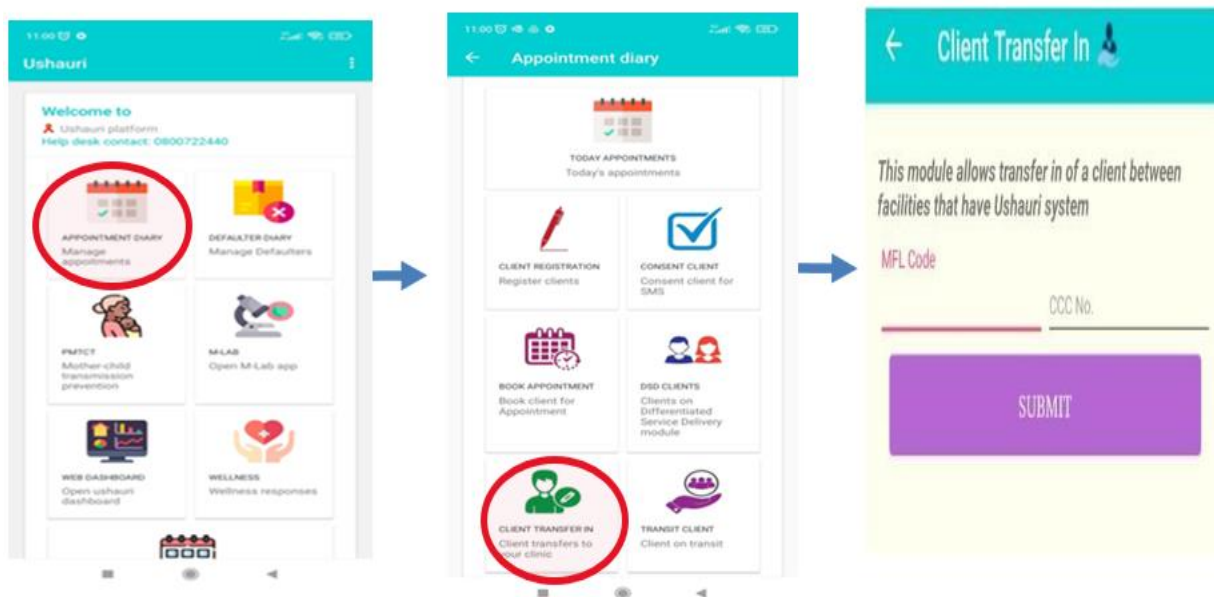


2.7 Client Transfer in

This is for users in the Ushauri system but a different facility.

Go to *appointment diary* > click on *client transfer in* > input 10digit client CCC No.

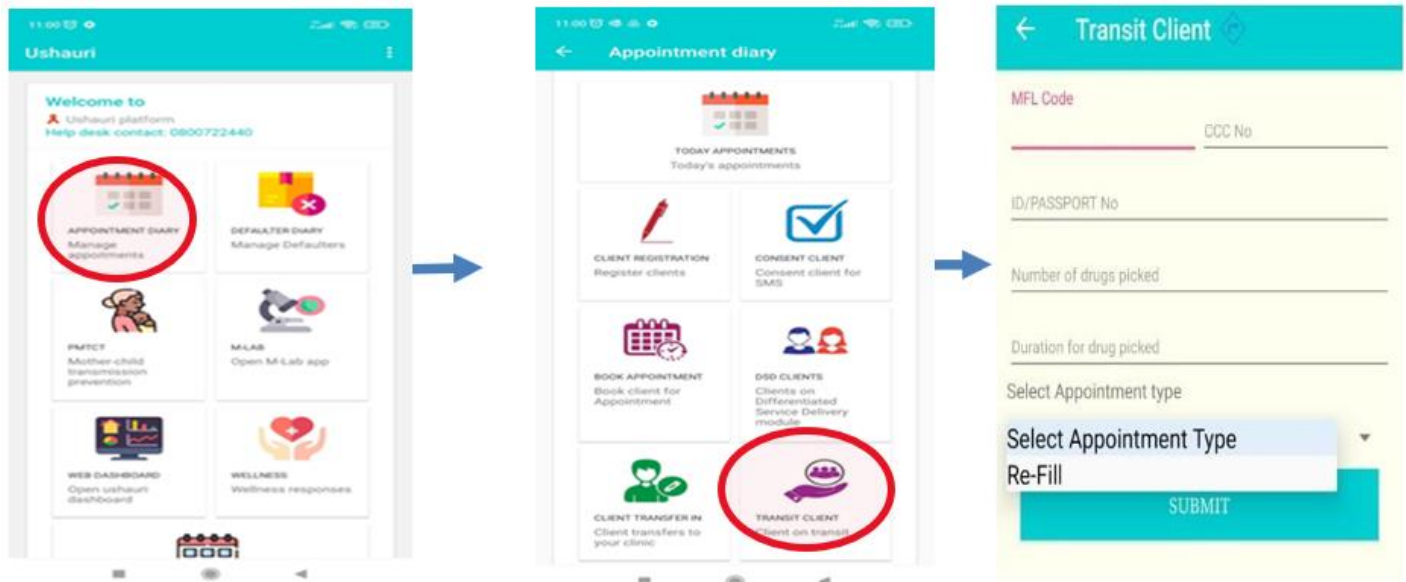
Click submit to pull client data to your facility.



2.8 Transit Client

To update a transit client, follow the following procedure:

Go to *appointment diary* > click on *transit client* > input details on the transit client page as shown below > click Submit to save the details.

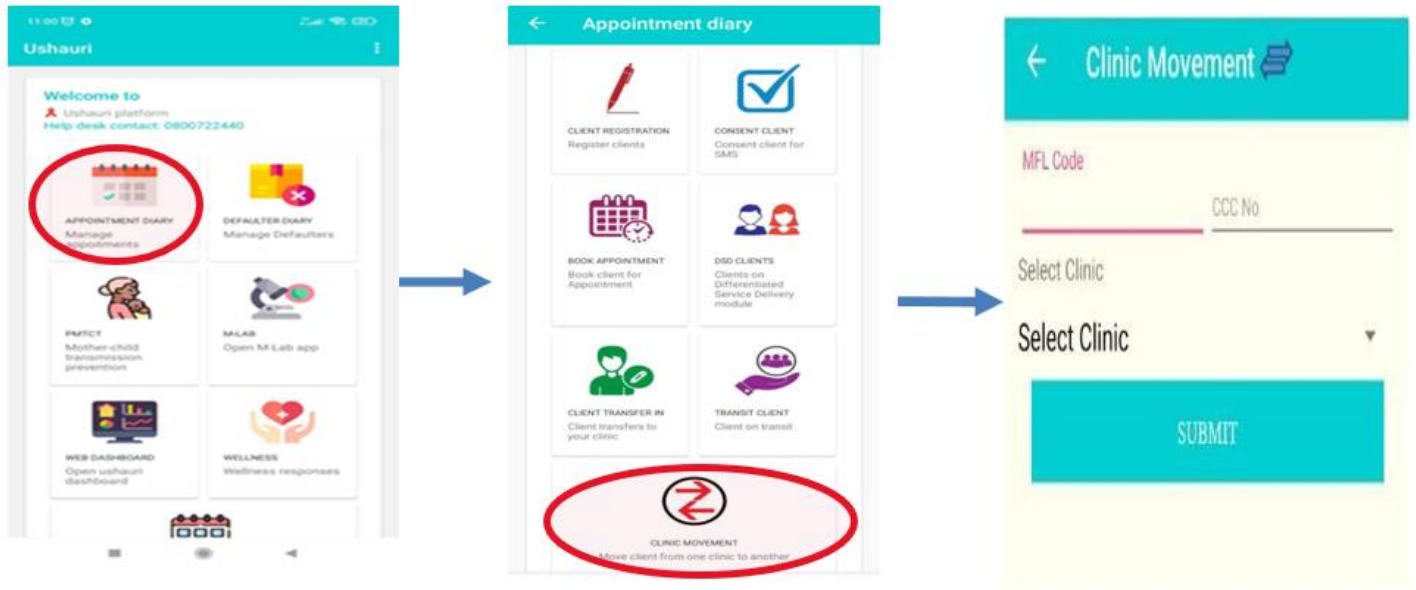


2.9 Clinic Movement

To move client from one clinic to the other within the same facility, follow the following procedure:

Go to *appointment diary* > click on the *clinic movement* as highlighted below > input *10digit client CCC No.*, *select clinic* the client is being moved to > *Submit*.

Client should be moved to the selected clinic for management.

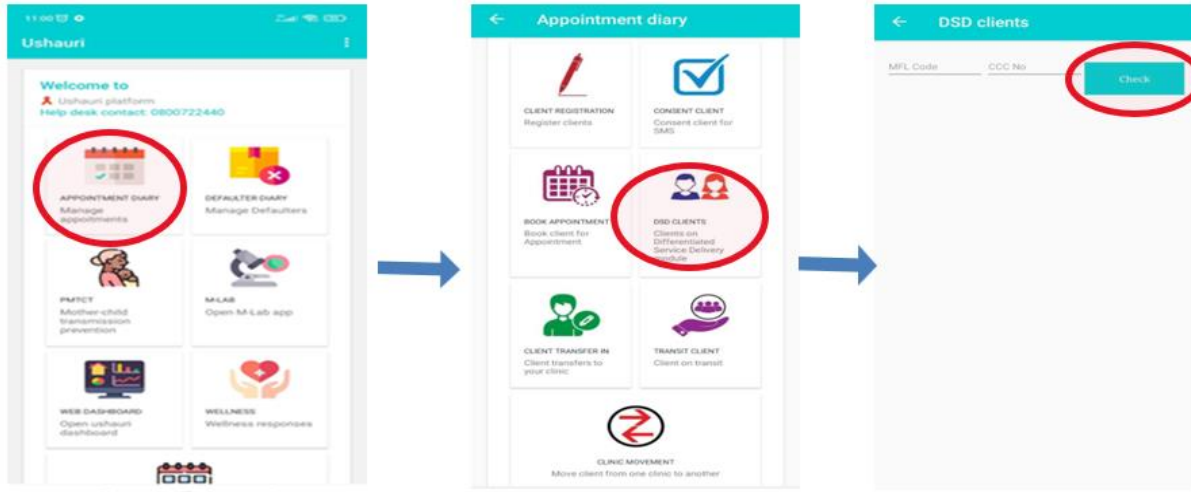


The Differentiated Service Delivery (DSD) module shall allow adding more than one appointment for a client at the same time in the system.

Follow the process below.

- 1) Login to the *Ushauri* app using correct credentials.
- 2) Access the *Appointment Diary* icon.
- 3) Click on *DSD client* icon.
- 4) Input client UPN on the *MFL code* and *CCC No.* fields and click on the *Check* button.
- 5) Select client stability (stable/unstable)
- 6) Select if client is on DSD.
- 7) Select if new or continuing DSD.
- 8) Select whether *facility based* or *community-based* DCM mode.
- 9) Select relevant options for facility model/community model.
- 10) If Facility-based DCM, select facility model.
- 11) If Community-based, select community model.
- 12) Select *Refill date* and *Clinical review date*.
- 13) Submit

NB: The two appointments will be created in the system for the client.



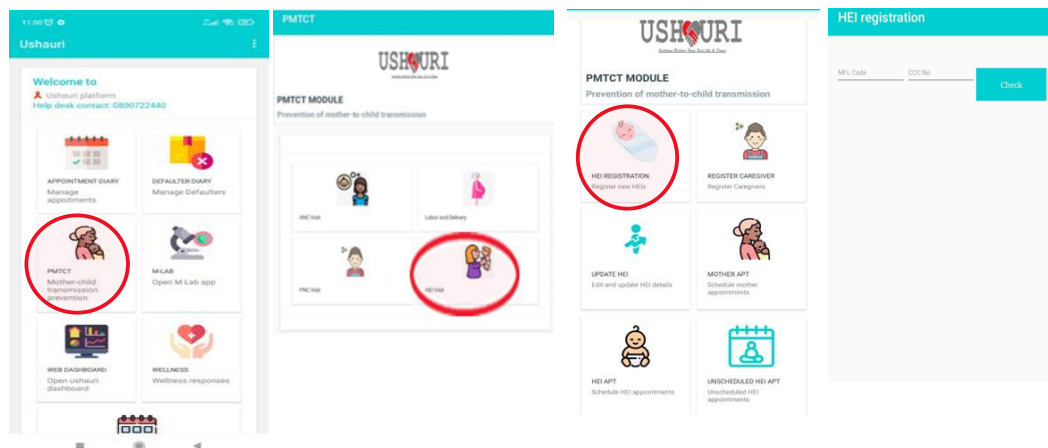
3.0 PMTCT Module

This module shall be used to manage PMTCT mothers, caregivers and the infants and the mother or child appointments.

3.1 HEI Registration

Follow the following process:

- 1) Login to the *Ushauri* application with your correct credentials
- 2) Click on the *PMTCT* icon.
- 3) Click on *HEI Visit*
- 4) Click on the *HEI registration* icon.
- 5) Input the ten-digit UPN of the mother (on the *MFL code and CCC No.* fields) and click *Check* button.
- 6) Select type of caregiver
- 6) Input *HEI number* allocated to the infant.
- 7) Fill in details of the infant such as *gender, date of birth, names.*
- 8) Click the *Submit* button once complete.



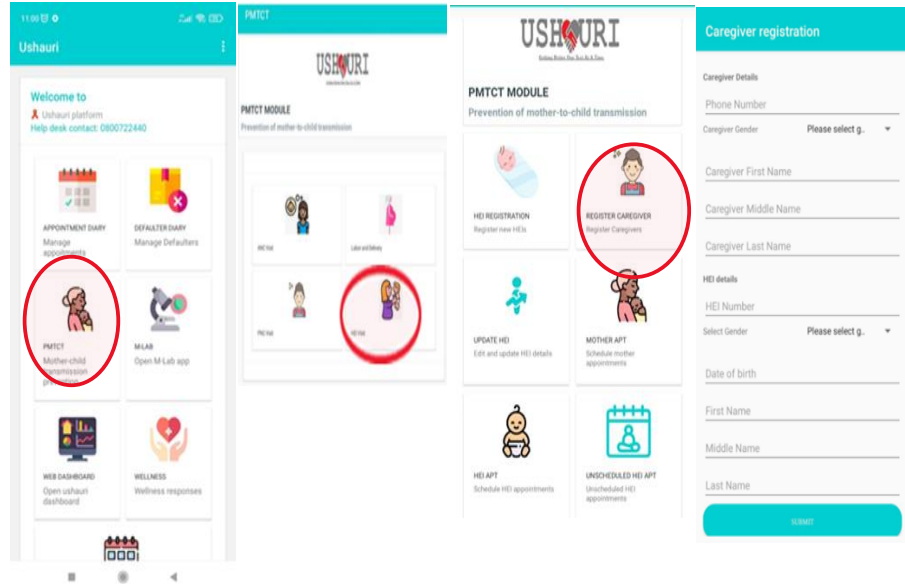
NB: A HEI will be created in the system and their details pushed to the server.

3.2 Caregiver Registration

This section will be used to register any caregiver of a HEI in the system.

Follow the following steps:

- 1) Login to the *Ushauri* application with your correct credentials
- 2) Click on *PMTCT* icon.
- 3) Click on *HEI Visit* icon.
- 4) Go to the *Register Caregiver* icon.
- 5) Input details of the caregiver such as phone No., gender, names,
- 6) Input HEI details such as HEI No., gender, date of birth, names.
- 6) Click on the Submit button to save details



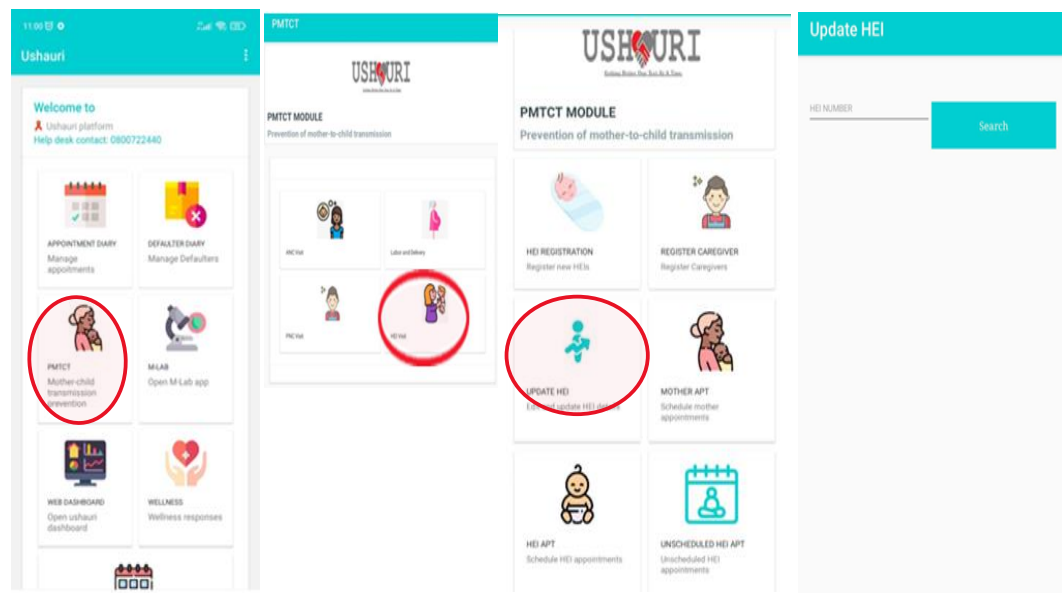
NB: A caregiver will be created and attached to a HEI in the system.

3.3 Update HEI

This page shall be used to update details of a HEI in the system.

Follow the process below:

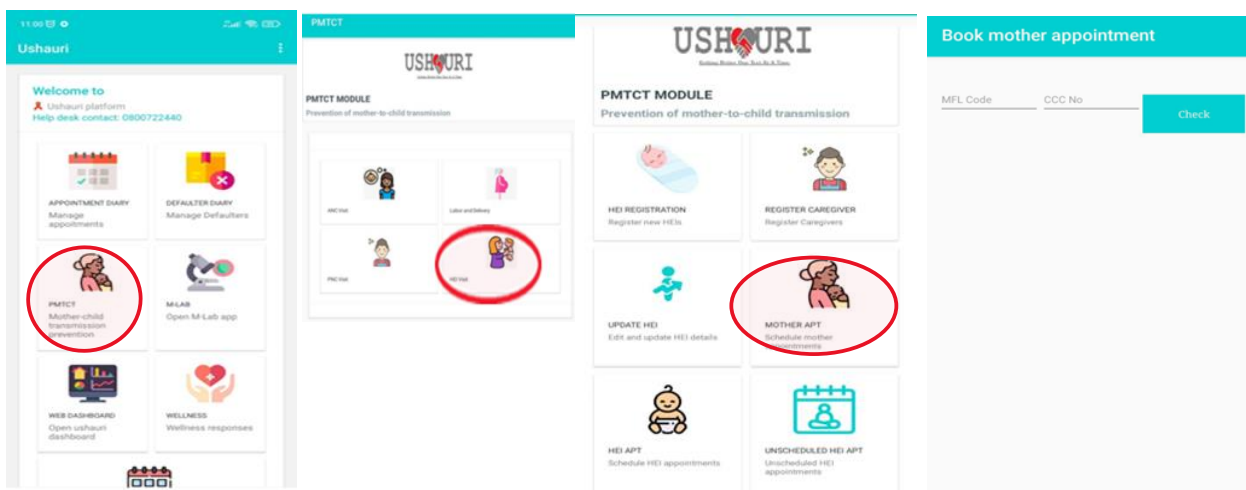
- 1) Login to the *Ushauri* application with your correct credentials
- 2) Click on the *PMTCT* icon.
- 3) Click on *HEI Visit* icon.
- 4) Click on the *Update HEI* icon.
- 5) Search HEI by their *HEI number*
- 6) Edit any of the details for the HEI and submit.



3.4 MOTHER Appointment

This page shall be used to create an appointment for a PMTCT mother. To do so, follow the process below:

- 1) Login to the *Ushauri* application with your correct credentials
- 2) Click on the *PMTCT* icon.
- 3) Click on *HEI Visit* icon.
- 4) Click on the *Mother APT* icon.
- 5) Input the ten-digit UPN of the mother in the *MFL code* and *CCC No.* fields and click Check.
- 6) Select *appointment date*.
- 7) Select *appointment type*.
- 8) Click *Submit* to save details of the mother's and HEI's appointment.

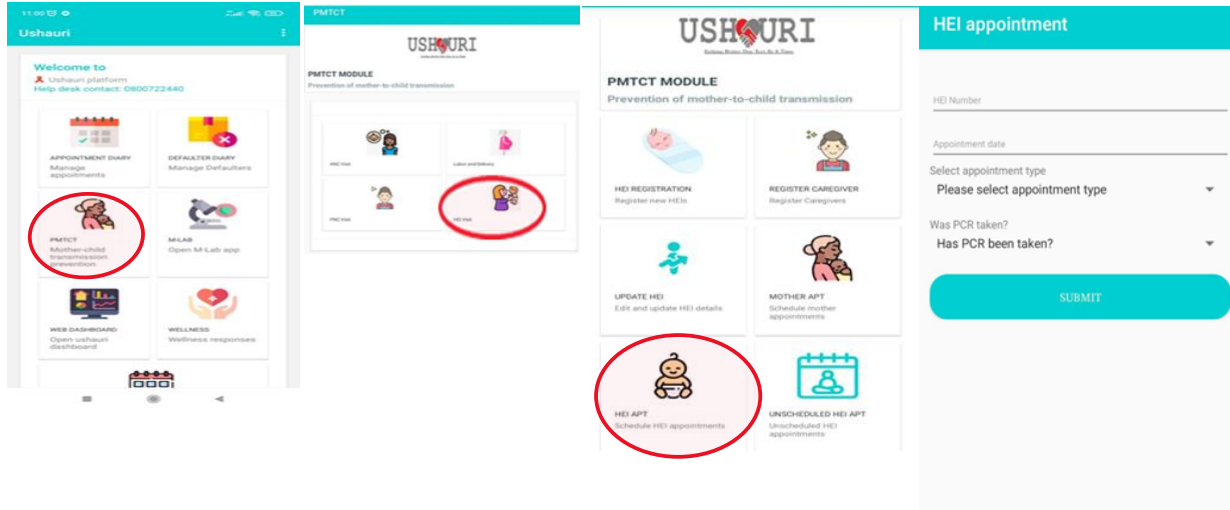


3.5 HEI APPOINTMENT

This page shall be used to create an appointment for a HEI. To do so, follow the process below:

- 1) Login to the *Ushauri* application with your correct credentials
- 2) Click on the *PMTCT* icon.
- 3) Click on *HEI Visit* icon.
- 4) Click on the *HEI APT* icon.
- 5) Input the *HEI number*.
- 6) Select *appointment date*.
- 7) Select *appointment type*.
- 8) Click *Submit* to save details.

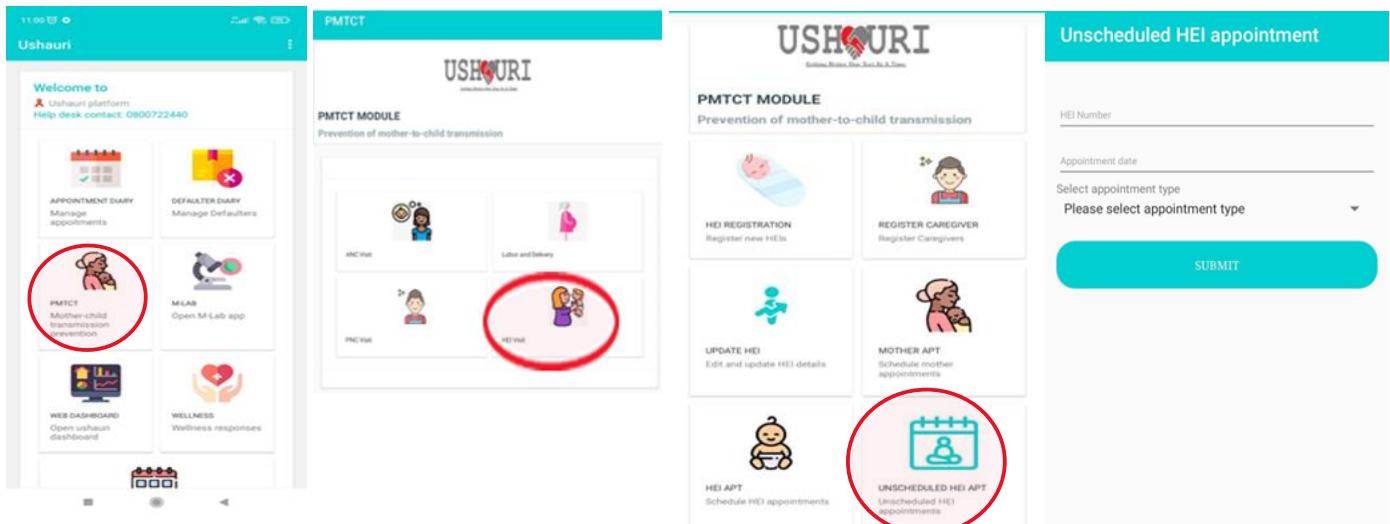
NB: A HEI appointment will be created in the system and an SMS reminder sent to the mother or the caregiver before the appointment date.



3.6 UNSCHEDULED HEI APT

This page shall be used to create an unscheduled appointment who has come to a facility without an appointment on the said date. To do so, follow the process below:

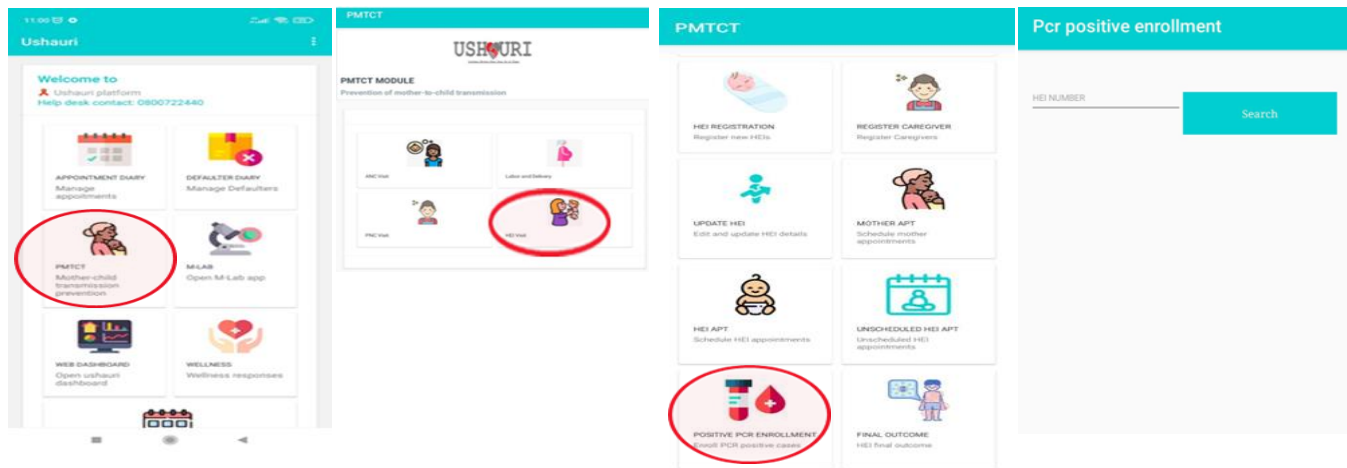
- 1) Login to the *Ushauri* application with your correct credentials
- 2) Click on the *PMTCT* icon.
- 3) Click on *HEI Visit* icon.
- 4) Click on the *Unscheduled HEI APT* icon
- 5) Input the *HEI number*.
- 6) Select *appointment date*.
- 7) Select *appointment type*.
- 8) Click *Submit* to save details.



3.7 POSITIVE PCR ENROLLMENT

This page shall be used to enrol positive PCR infants into the system. To do this, follow the process below:

- 1) Login to the *Ushauri* application with your correct credentials
- 2) Click on the *PMTCT* icon.
- 3) Click on *HEI Visit* icon.
- 4) Click on the *Positive PCR Enrolment* icon.
- 5) Input HEI number and search
- 6) Input HEI file number,
- 7) Select client status i.e. ART, On Care or Pre-ART
- 8) Input clinic number assigned.
- 9) Select enrolment date, ART date and D.O.B
- 10) Select message status for motivational messages and submit once done.

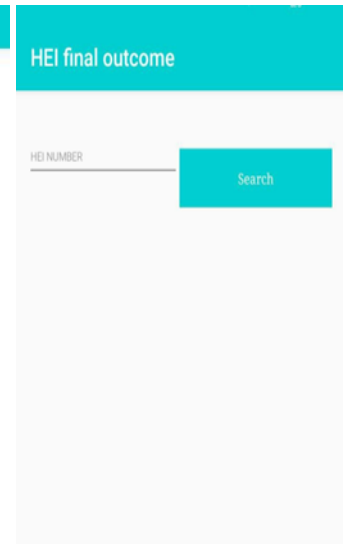
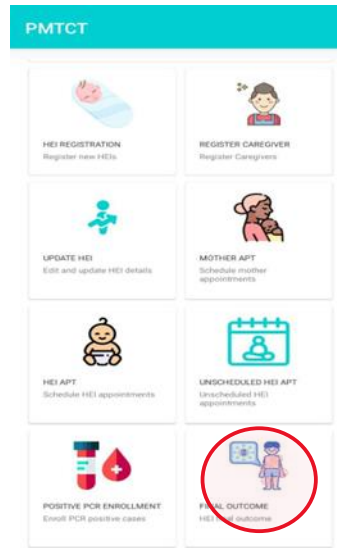
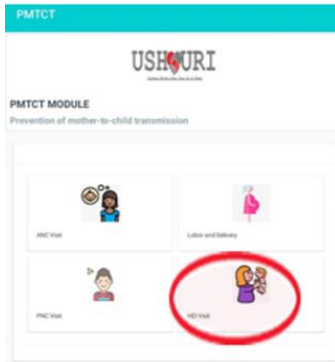
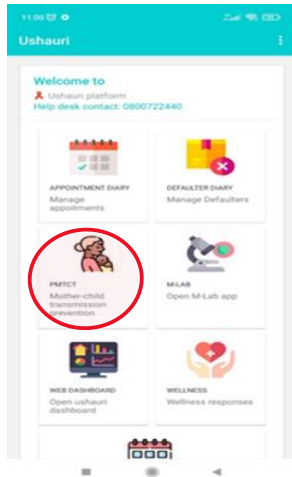


3.8 Final Outcome

This page is used to record the final outcomes of HEI registered in the system. To do this process, follow the process below:

- 1) Login to the *Ushauri* application with your correct credentials
- 2) Click on the *PMTCT* icon
- 3) Click on *HEI Visit* icon
- 4) Click on the *Final Outcome* icon
- 5) Input HEI number and search
- 5) Select final outcome of the HEI i.e. Dead, LTFU or TO(transfer out)

6) Submit the details of the final outcome



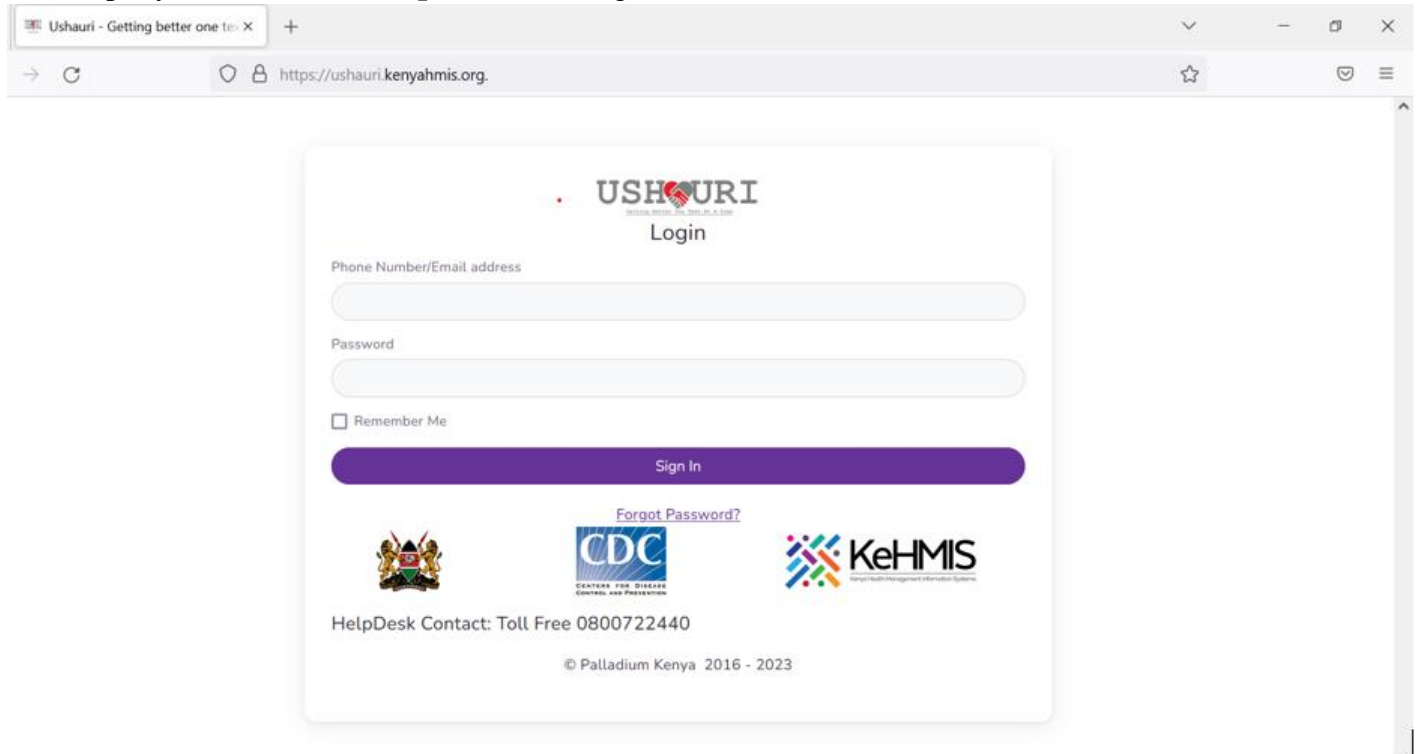
4.0 WEB DASHBOARD

4.1 How to Login in the System

To access the web dashboard, type in the following link on your browser:

<https://ushauri.kenyahmis.org>.

Input your **username** and **password** to log in



Ushauri - Getting better one te... X

→ ↻ https://ushauri.kenyahmis.org

USHOURI
Login




Phone Number/Email address

Password

Remember Me

Sign In

[Forgot Password?](#)

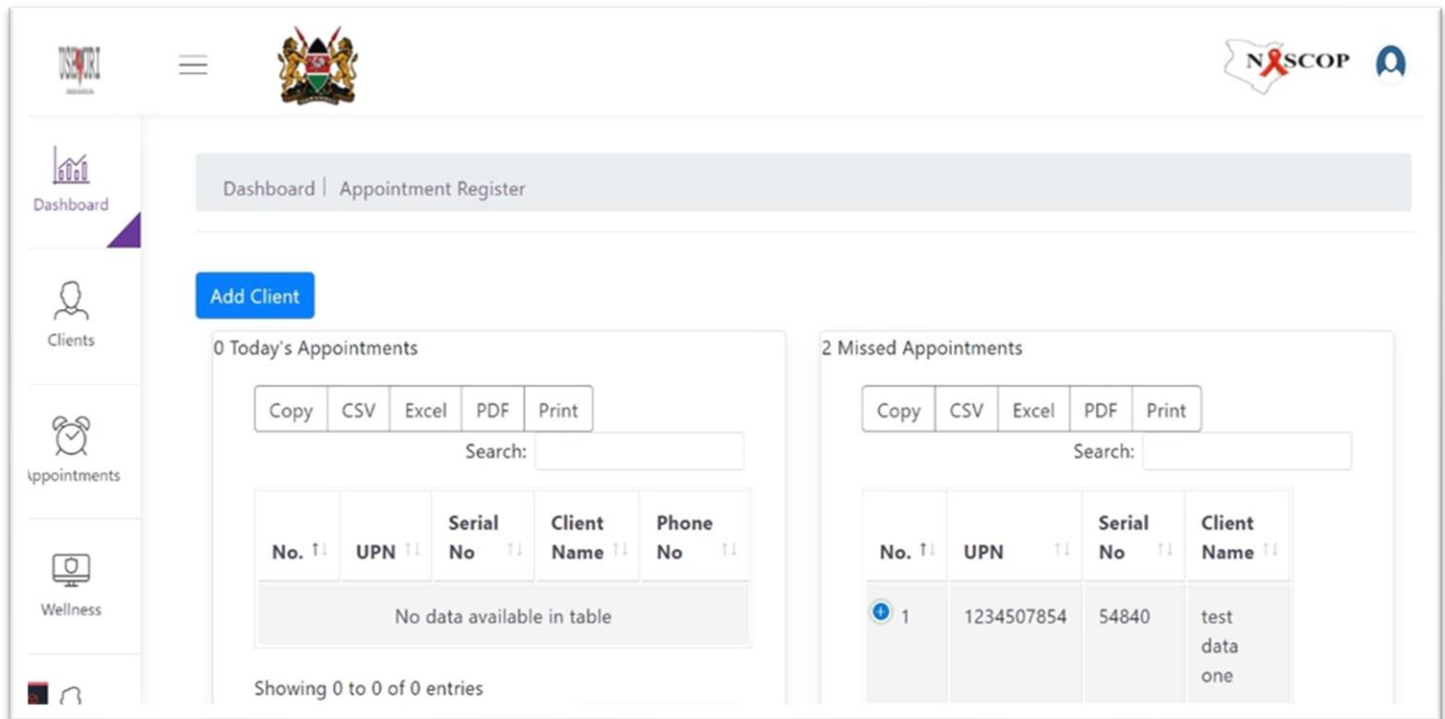
HelpDesk Contact: Toll Free 0800722440

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4.2 How to register or add a client into the system

Click on the Appointment Register button on the dashboard.

Click on *Add Client*



The screenshot shows a web dashboard for the Appointment Register. The top navigation bar includes the Ministry of Health logo, a menu icon, the KeHMIS logo, and the HETARK logo. The dashboard title is "Appointment Register". A blue "Add Client" button is prominently displayed. Below it, there are two main sections: "0 Today's Appointments" and "2 Missed Appointments". Each section has a search bar and a table with columns for No., UPN, Serial No., Client Name, and Phone No. The "Today's Appointments" table is empty, while the "Missed Appointments" table contains one entry.

No.	UPN	Serial No.	Client Name	Phone No.
No data available in table				

No.	UPN	Serial No.	Client Name
1	1234507854	54840	test data one

Fill in the client details on the form and click submit as shown below:

Add Client

CCC Number

First Name

Middle Name

Last Name

Date of Birth



Gender

Marital Status

Treatment

HIV Enrollment Date



ART Start Date



Phone Number

Language

Enable Message Alerts?

Receive Weekly Motivational Messages?

Preferred Messaging Time

Client Status

Grouping

Clinic

County

Sub County

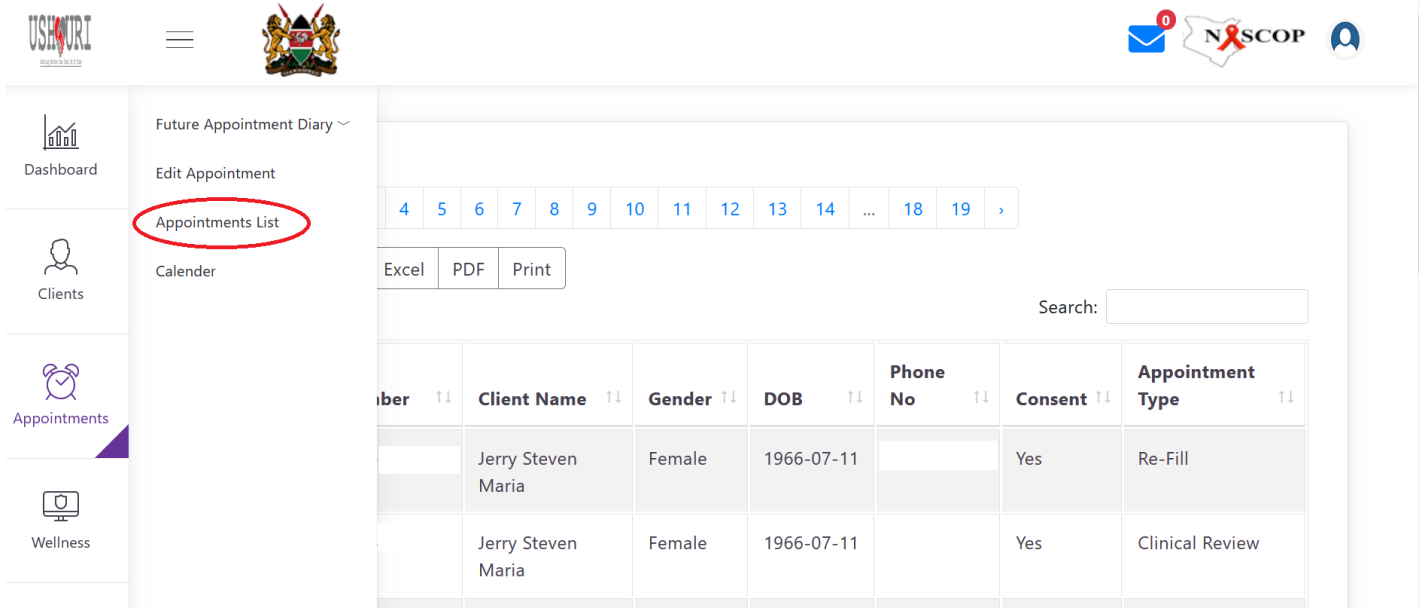
Ward

Location

Village

4.3 How to view all appointments

On the dashboard click appointments > Appointment List



The screenshot shows the KeHMIS interface for viewing appointments. The top navigation bar includes the USHAKI logo, a menu icon, the Kenyan coat of arms, and the NIS COP logo. The left sidebar contains navigation options: Dashboard, Clients, Appointments (highlighted), and Wellness. The main content area shows a calendar view for the month of July, with the 11th selected. Below the calendar are buttons for 'Excel', 'PDF', and 'Print'. A search bar is located above a table of appointments. The table has columns for 'Client Name', 'Gender', 'DOB', 'Phone No', 'Consent', and 'Appointment Type'. Two appointments are listed for the 11th of July.

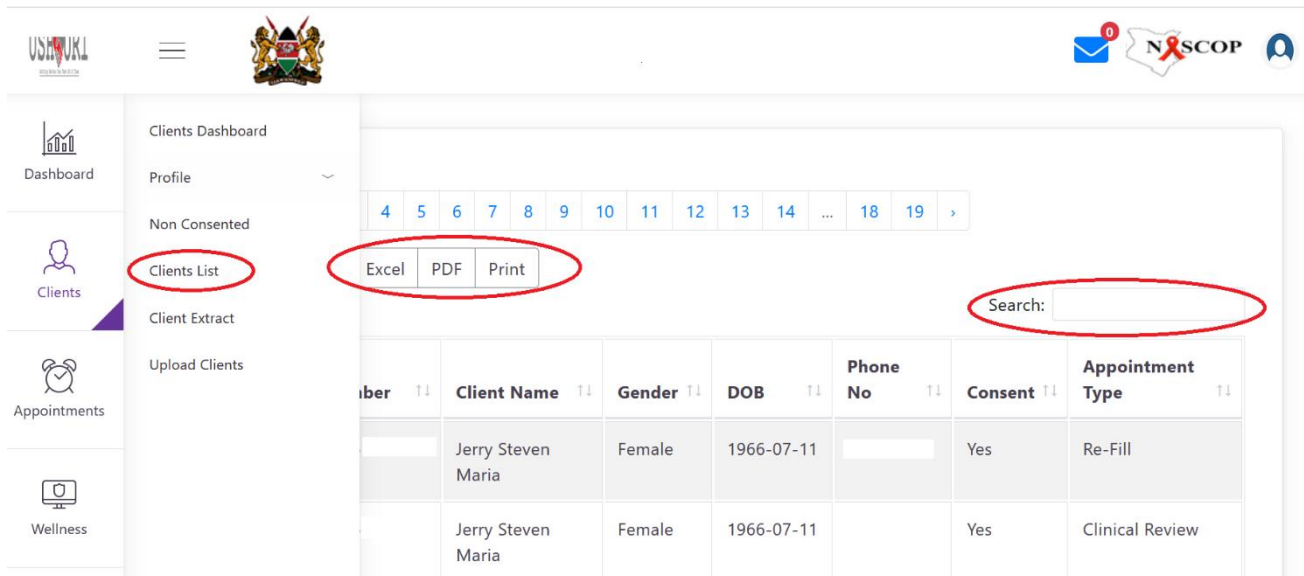
Client Name	Gender	DOB	Phone No	Consent	Appointment Type
Jerry Steven Maria	Female	1966-07-11		Yes	Re-Fill
Jerry Steven Maria	Female	1966-07-11		Yes	Clinical Review

You can search a client who has honored his/her appointment in today appointment and edit information i.e. next appointment date.

Note: You can also search missed client, defaulted clients and lost to follow client and edit the feedback information you have got from them.

4.4 How to View all clients in the system

On the left side of the



The screenshot shows the 'Clients List' page in the KeHMIS system. The sidebar menu on the left has 'Clients List' selected. The main content area features a table with the following data:

Client ID	Client Name	Gender	DOB	Phone No	Consent	Appointment Type
1	Jerry Steven Maria	Female	1966-07-11		Yes	Re-Fill
2	Jerry Steven Maria	Female	1966-07-11		Yes	Clinical Review

Export options (Excel, PDF, Print) and a search bar are also visible.

dashboard click on **Clients**

On the menu that appears, click on clients list. A list of all clients in the system will be displayed on the right. You can also search clients using the UPN number, Name or Phone number. Click on a client that you want to edit or change any information.

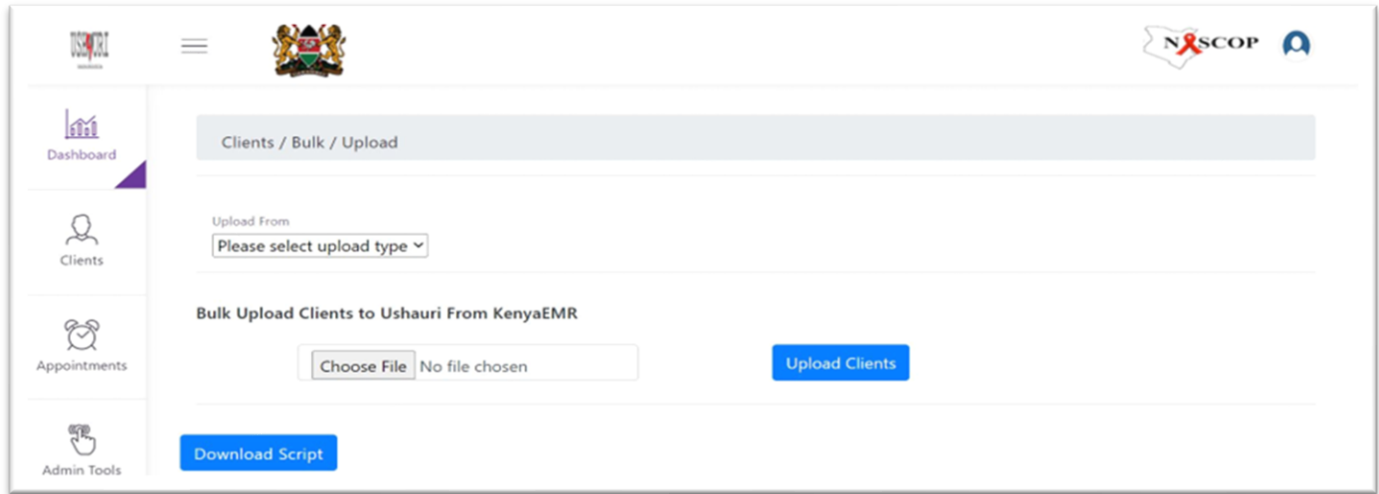
Note: You can export details on this page for further analysis in the excel, PDF or CSV format from this level.

Client Upload Module

Comprises of two categories:

From KenyaEMR data extracted through a downloadable script

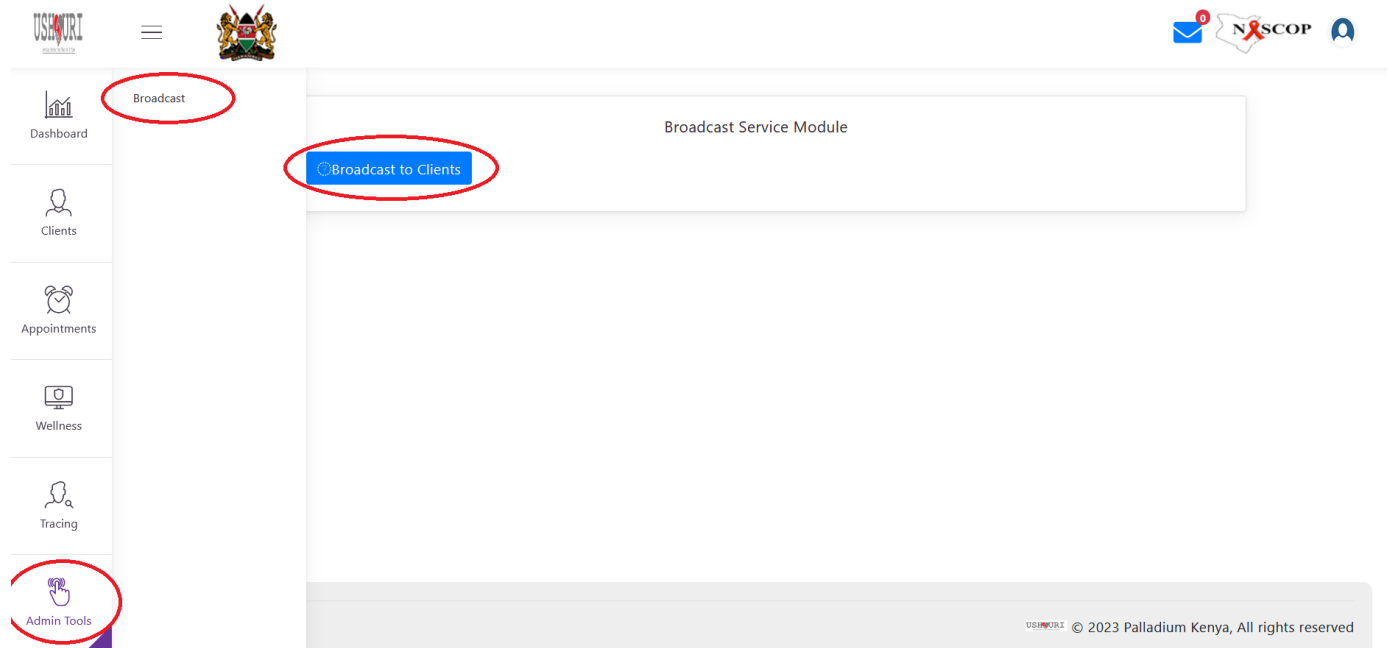
Through Template format provided with attached downloadable template



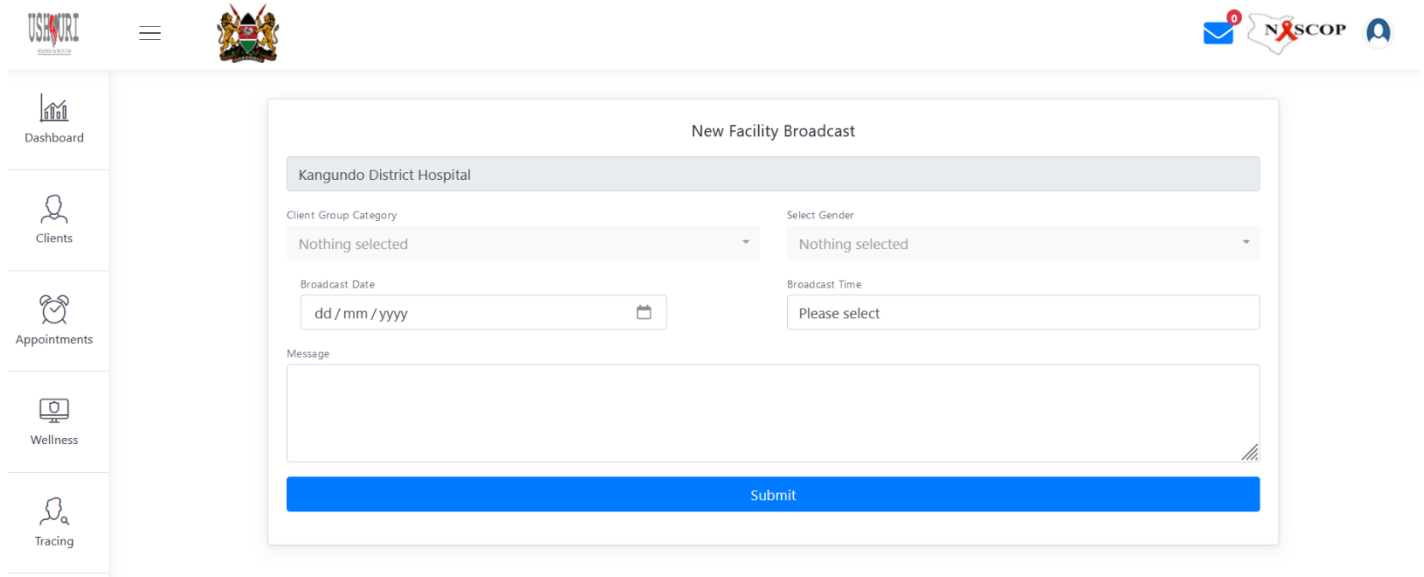
4.5 How to set broadcast messages

On the left side of the dashboard click on *Admin Tools* > a menu will appear, click on *broadcast*

Select **Broadcast to Clients**



For clients broadcast, add all the details of the broadcast that you want to send and click *Submit* as shown on the image below.



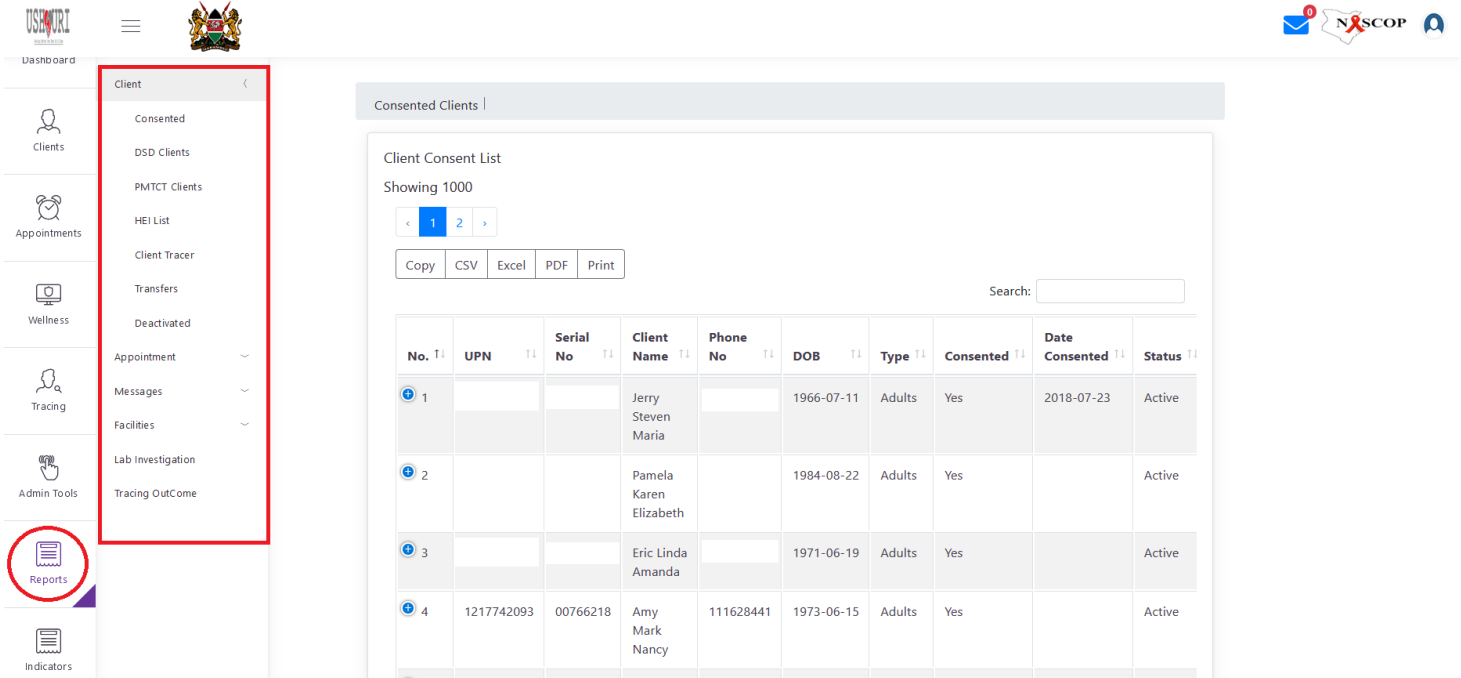
The screenshot shows a web application interface for sending a broadcast. The top navigation bar includes logos for USHVRT, the Kenyan coat of arms, and NSCOP. A sidebar on the left contains menu items: Dashboard, Clients, Appointments, Wellness, and Tracing. The main content area is titled 'New Facility Broadcast' and contains the following fields:

- Facility: Kangundo District Hospital
- Client Group Category: Nothing selected
- Select Gender: Nothing selected
- Broadcast Date: dd / mm / yyyy
- Broadcast Time: Please select
- Message: (Empty text area)
- Submit: (Blue button)

Note: Use drop down menu to select Client Group Category, Gender, and Broadcast Time. Use date picker for the broadcast date.

4.6 How to view reports

To access the reports section, on the left-hand side of the dashboard, click on Report. A menu will pop up containing all the report types accessible. Select any of the reports to view.



The screenshot shows the KeHMIS dashboard interface. On the left sidebar, the 'Reports' icon is highlighted with a red circle. A dropdown menu is open, listing various report types under the 'Client' category. The 'Consented' report is selected, leading to the 'Consented Clients' report view. The main content area displays a table titled 'Client Consent List' with 1000 records shown. The table includes columns for No., UPN, Serial No., Client Name, Phone No., DOB, Type, Consented, Date Consented, and Status.

No.	UPN	Serial No.	Client Name	Phone No.	DOB	Type	Consented	Date Consented	Status
1			Jerry Steven Maria		1966-07-11	Adults	Yes	2018-07-23	Active
2			Pamela Karen Elizabeth		1984-08-22	Adults	Yes		Active
3			Eric Linda Amanda		1971-06-19	Adults	Yes		Active
4	1217742093	00766218	Amy Mark Nancy	111628441	1973-06-15	Adults	Yes		Active

THE END