



Mobile User Guide

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Part 1 Introduction

MEDplat is a comprehensive, public health management framework that can be customized to create the required low-code solution. It is highly customizable and amenable to the diverse needs of different public and primary healthcare implementations. MEDplat's interoperability with centralized government health-related portals is an added advantage. Over time, MEDplat has evolved in terms of its scale, usage, and acceptance in the field. It has been successfully implemented in different healthcare contexts in India and abroad.

The implementations are :

1. **TeCHO**: Gujarat, India.
2. **Impact Health**: Nigeria.
3. **ekavach**: Uttar Pradesh, India.
4. **Ammakosam**: Telangana, India.
5. **i-MoMCARE**: Cambodia.
6. **DDD PHMP**: Union Territory of Diu, Daman, Dadra, and Nagar Haveli, India.

Part 2 Getting Started

This MEDplat user guide is intended to assist users who will work using a mobile application.

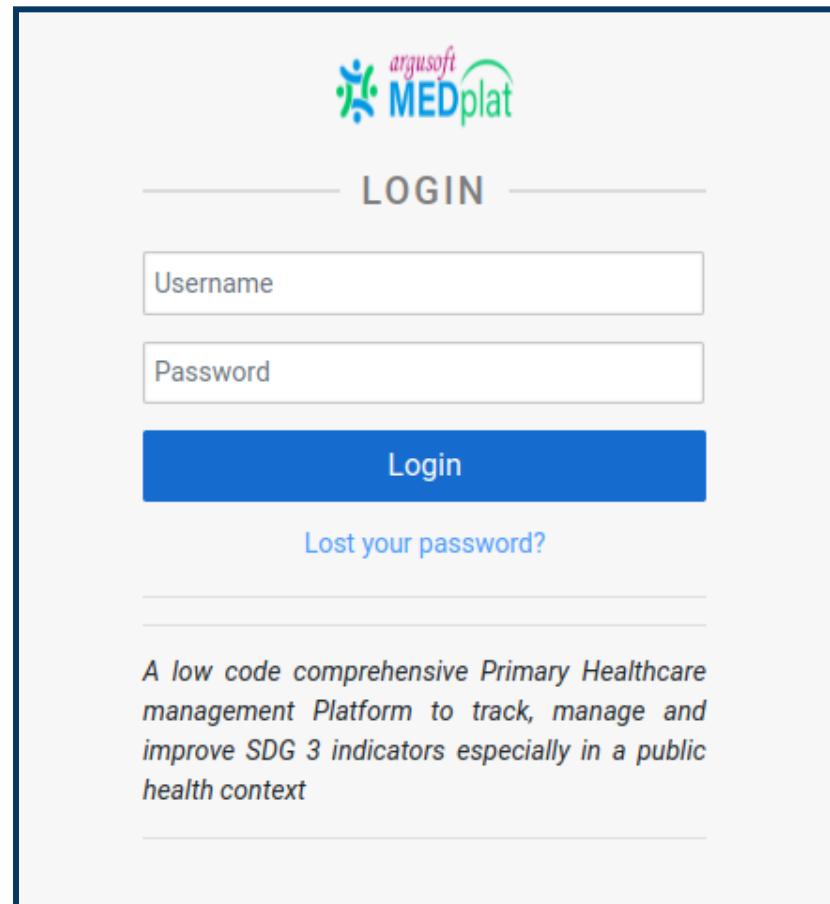
The different modules of the MEDplat Mobile application have been added below as Chapters for assistance. The core/primary modules of the MEDplat mobile app i.e., CFHC, HIgh-Risk Women and Child, My Family (RCH), and features are explained comprehensively in the following chapters. The core modules are a necessity for setting up MEDplat in any country/context.

Application Credentials:-

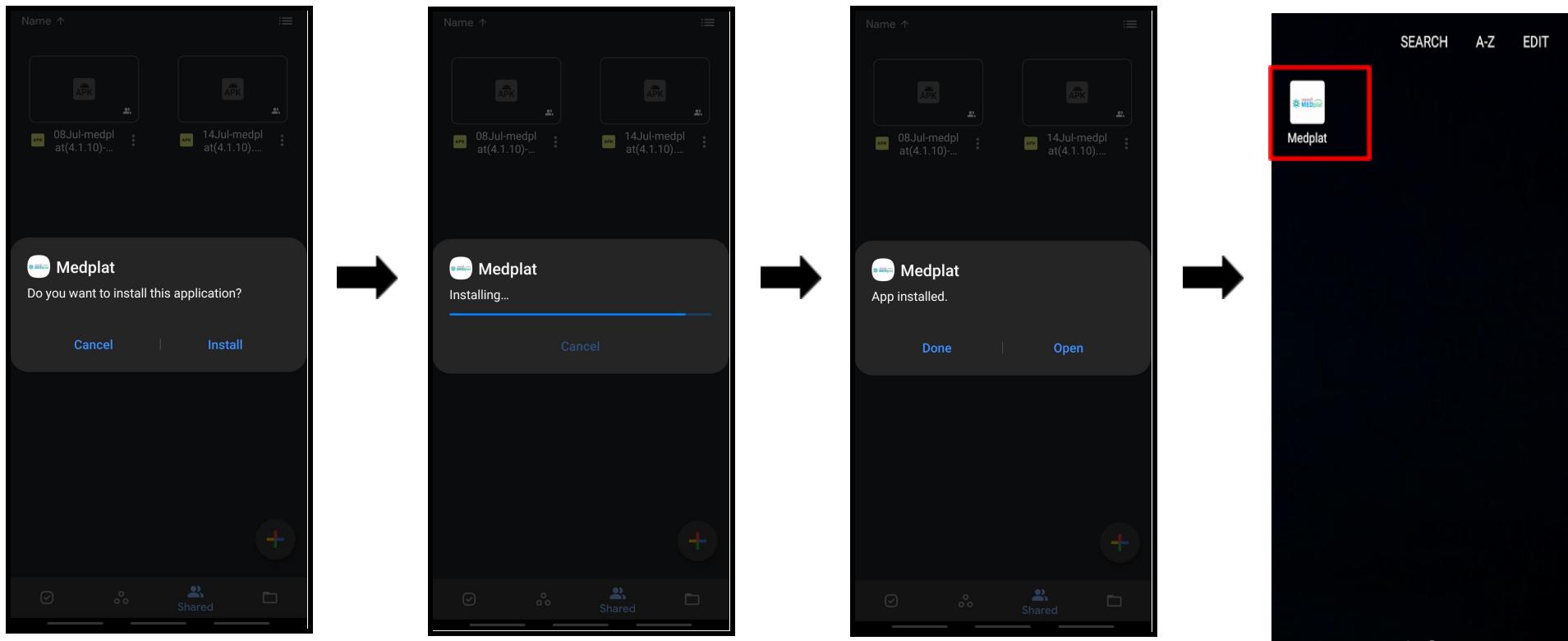
- ***Username:*** fhw_test
- ***Password:*** 12345678

Chapter 1 Installation and Setup

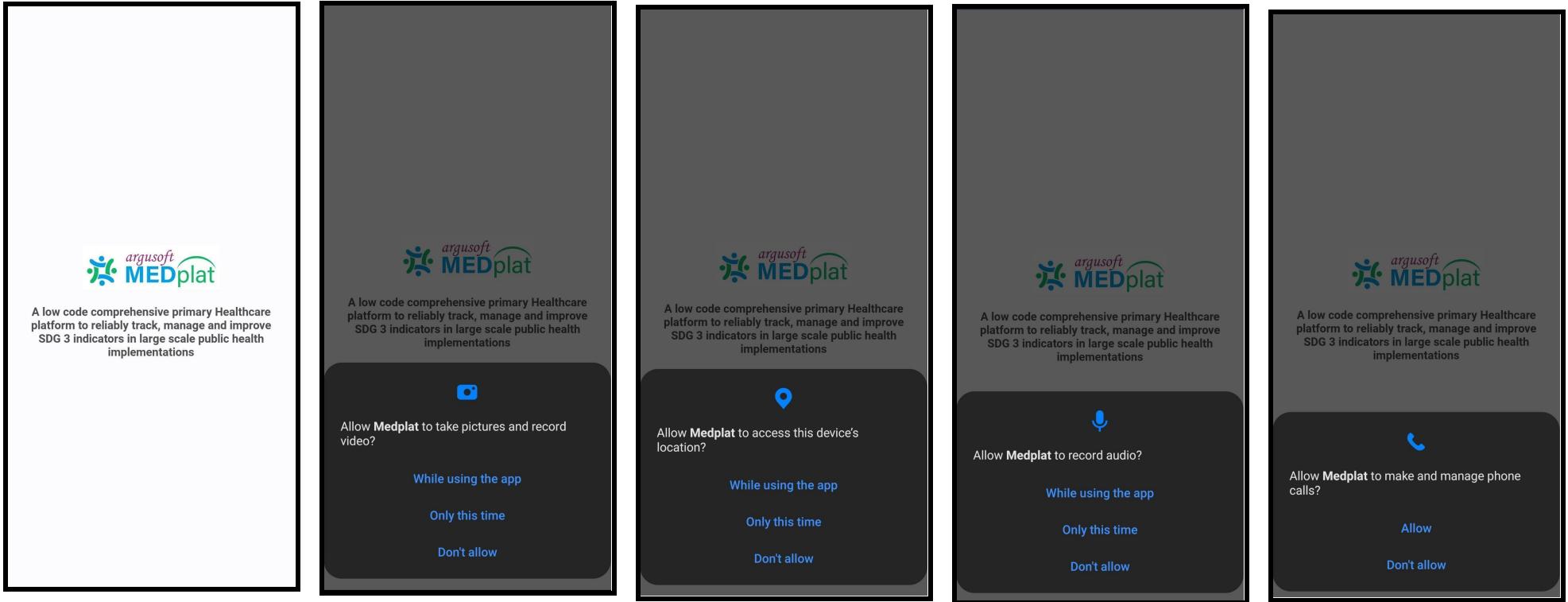
Installation of the MEDplat mobile application is a simple process. The user has to download the apk file from the login page of MEDplat and install it in the system as shown below.



- Once the apk is downloaded successfully, the user needs to install it on their device. A step-by-step installation process is shown below

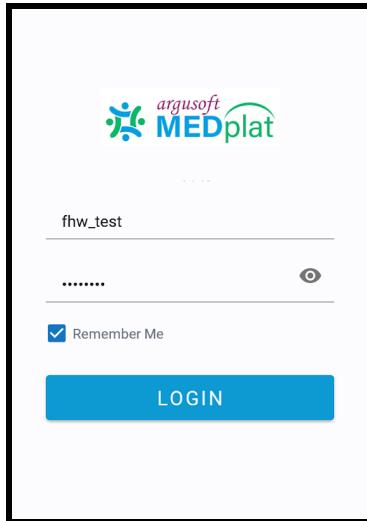


- Once the application is downloaded, the system will ask whether to install the app or not. The user needs to tap on the **INSTALL** button.
- The example of the app icon installed on a device is shown highlighted in the above screenshot.

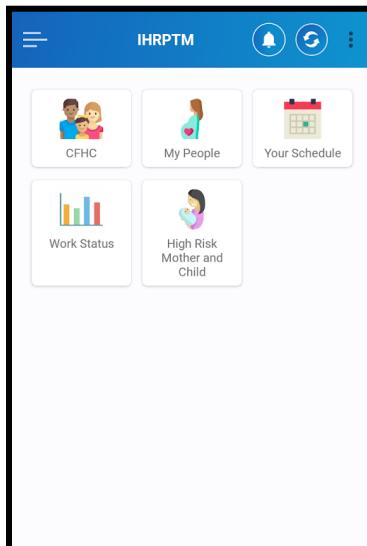


- After this, the app will be installed and will be ready to use. When a user opens the application, it will ask for several permissions for a fresh installation. The user needs to allow each of the permission in order to proceed to the login screen.

Chapter 2 Tour of The Application

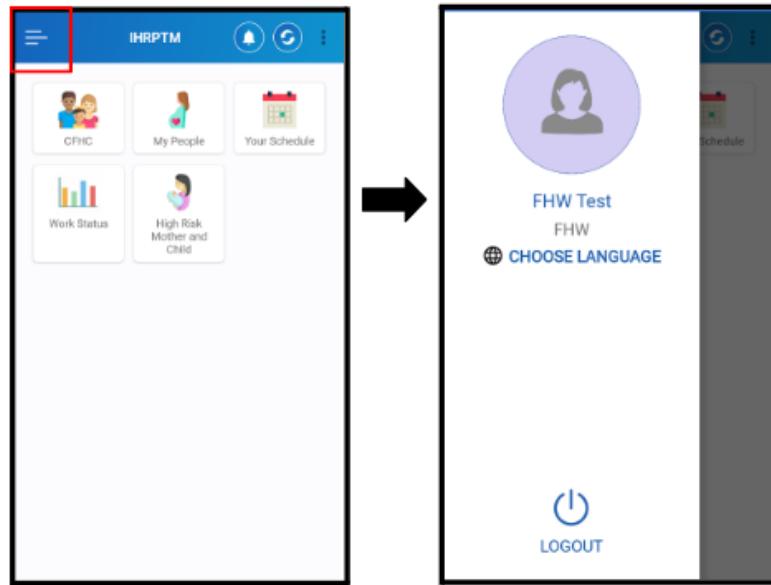


- Once the user opens the application he/she needs to perform login.
- For login, the credentials will be shared with the user by the administrator or concerned authorities.
- After entering the credentials, the user needs to tap on the **Login** button.
- If the user is validated the system will show a confirmation message i.e.**Login successfully with the network** and for the first time, it will take some time to load.
- If there is any error during login then the system will show "**Username or Password is incorrect**"



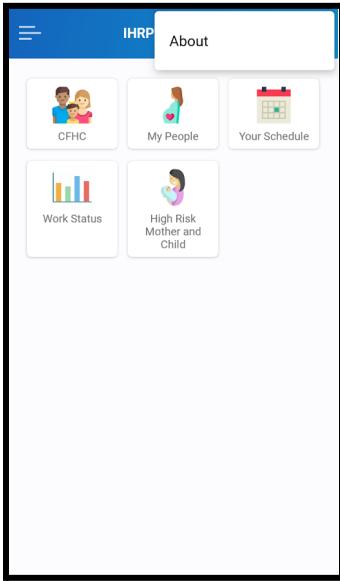
- Here is the home screen of the application. It contains different widgets assigned on the basis of the role of the logged-in user. It is as follows:
 - CFHC - adding/Managing families.
 - My People - reproductive and child healthcare-related services.
 - Your Schedule - contains a list of all services to be provided.
 - Work Status - provides insights into the services provided to date.
 - High-Risk Mother and Child - dedicated widget to easily track all the high-risk children and pregnant women

1.1 Profile

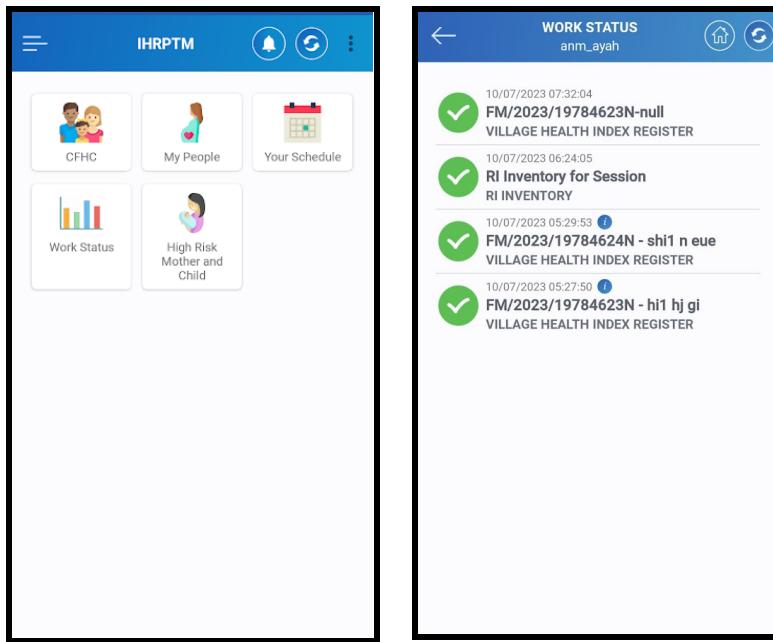


- As shown in the first screenshot to change the ***language*** or to ***log out*** from the application, tap on the  icon on the top right corner of the application.
- Once the user taps on the icon, the new screen will have options to log out of the system and change the language.
- Users can perform the actions as per the need.

1.2 About



- If any users want to know about the **current version** of the application or any other relevant information then tap on the top right corner of the home screen and the screen will appear as shown.
- The **About** page contains information such as the release date, version of the installed application, and the web application URL.



- Medplat provides complete offline support as well. Users can easily use the application smoothly in remote locations where there is no internet connectivity. Hence the system provides a feature to sync the data once the user has reliable internet connectivity. For this, he/she needs to tap on the sync button.



- Once a user taps on the **sync** button i.e  a data sync model will open up showing the list of work User did and which is still not synced with the system
- It contains the list of services that the user has provided.
- The user needs to tap on the sync button in order to submit the services on the server.
- As the application runs in offline mode syncing the data is suggested at regular intervals. The maximum amount of work log the system will have will be of 10 days without syncing

*****Note: Sync must be done after regular intervals for avoiding the loss of data and must be done before uninstallation of the application *****

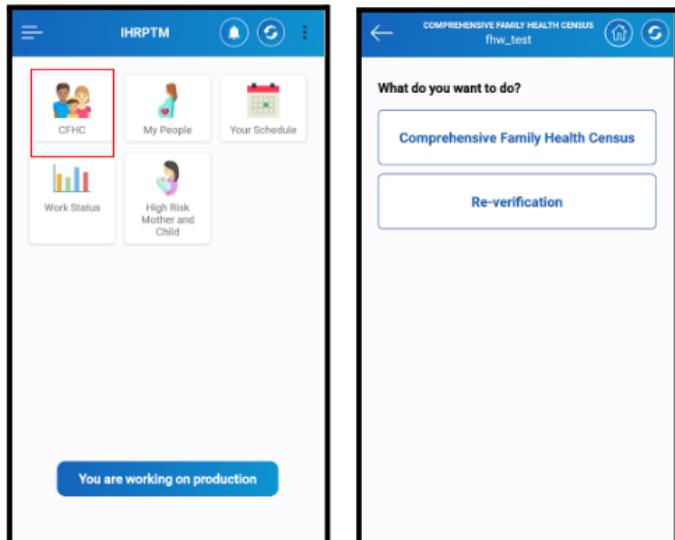
Chapter 3 CFHC (Comprehensive Family Health Census)

CFHC stands for Comprehensive Family Health Census. The CFHC feature is a country-wide survey conducted by the health ministry to accommodate reliable and up-to-date family data. A complete set of details of each of the family and the related members is collected.

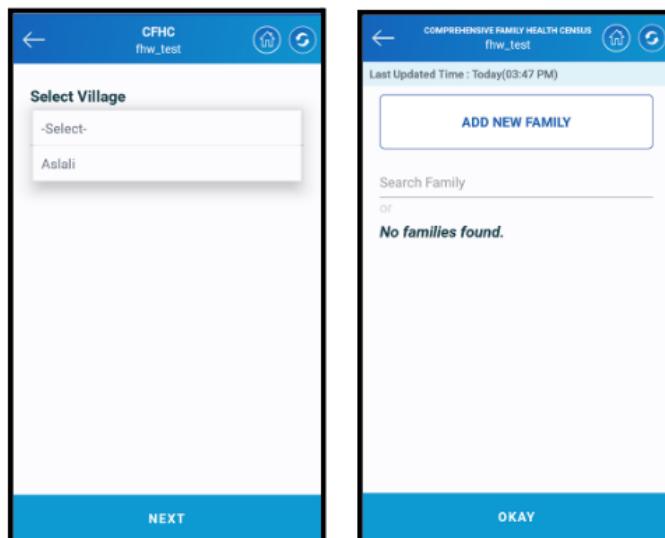
The primary goal of performing CFHC is to provide essential information on health and family welfare for RCH, NCD, Nutrition, etc. The family enumeration serves as a root in order to provide services across different national health care programs.

3.1 Adding a new family

An User/ANM/Health worker can fill out this form by tapping on the **CFHC** icon. The steps for the same are mentioned below.



- The user needs to tap on the **CFHC** which is highlighted on the screen. Once he/she taps on it she will be redirected to the next page as shown beside
- There are two buttons displayed on the screen:
 - **Comprehensive Family Health Census**
 - **Re-verification**
- To add a family, please tap on the **Comprehensive Family Health Census** button.



- The next screen will display the selection of the location or name of the village. Users will be able to see the list of villages that are assigned to him/her.
- Once the user selects the village and taps on the **NEXT** button he/she will be redirected to the screen which shows the list of families if available and has the option to add a new family.
- The user must tap the **Add New Family** button to add a new family.

- The system will ask for the consent of the family to participate in the survey. The user needs to tap on yes after the consent is granted and tap on the **NEXT** button to move ahead.
- Next comes the address details. The user must enter the address details in the relevant section.
- Once the details are entered tap on the **NEXT** button to proceed ahead.
- Next comes the basic family details such as religion caste etc. The user needs to enter this data with respect to the family's situation.
- If the family is vulnerable then the next screen will ask about the criteria for vulnerability. User can select multiple options for the same and tap on the **NEXT** button to proceed.

The screenshots show the following sequence of screens:

- Screen 1:** "Any death in your home in last one year?" with radio buttons for Yes and No. A blue "NEXT" button at the bottom.
- Screen 2:** "Now begins the details about every member of the family" with a blue "NEXT" button at the bottom.
- Screen 3:** "Is the member head of the family?" with radio buttons for Yes and No. A blue "NEXT" button at the bottom.
- Screen 4:** A form for entering personal details:

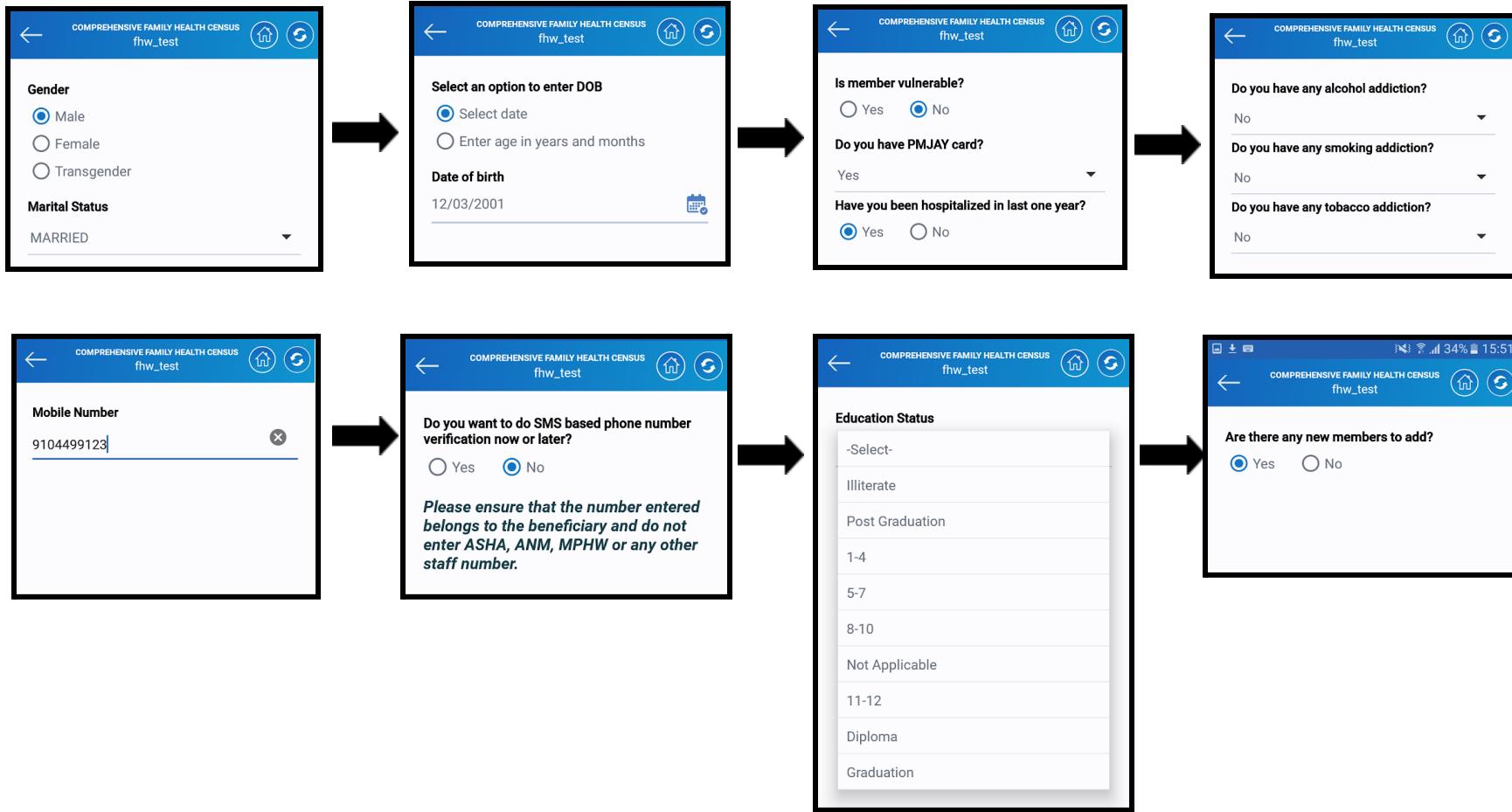
First Name	test
Middle Name	1
Last Name	test
Father's name	test

 A blue "NEXT" button at the bottom.

- The system will ask whether there is any death in the family in the last year or not. If there is any then the user needs to enter it
- Once the above procedure is done the next part will be to capture the details of every family member.

- If the member is **head of the family** then select yes else no.
- Personal details for the member such as first name, middle name, last name, and father's name need to be entered.
- Once all the details are entered tap on the **NEXT** button to proceed ahead with the survey.

****Note: The head of the family should be aged 18 or above and the married member should be aged 15 years or above****



- The system will ask for the personal details of the family member such as date of birth, gender, marital status, other addiction-related questions, education status, mobile number, etc.
- Once all the questions are answered the system will ask to add a new member if available.
- The user needs to select **Yes** and then tap on the **NEXT** button to enter the details of other members.

Relation with head of the family

- Select-
- Father
- Mother
- Son
- Daughter
- Husband
- Wife
- Brother
- Sister
- Grandfather
- Grandmother
- Nephew

NEXT

First Name

test1

Middle Name

test

Last Name

test

NEXT

Gender

Male

Female

Transgender

Marital Status

MARRIED

NEXT

Gender

Male

Female

Transgender

Marital Status

MARRIED

NEXT

- The system will ask about the relationship of the new member with the head of the family.
- The user has to select the relation, and the personal details such as first name, middle name, and last name.
- Once the details are entered tap on the **NEXT** button to proceed further.

- The next screen will ask for the details of gender and marital status. If the relation with the head of the family is **wife/mother/sister** then the default gender will be selected as female and if someone tries to change it the system won't allow for the same.

Date of wedding
01/10/2022

NEXT

Are you pregnant?
 Yes No

NEXT

LMP Date
01/06/2023

RCH ID
JQJSNDNFKFKFNFNFMF

NEXT

Is member vulnerable?
 Yes No

Do you have PMJAY card?
No

Have you been hospitalized in last one year?
 Yes No

NEXT

- The next question will be to enter the date of the wedding in the case of a married member.
- For a female married member, the system asks whether the beneficiary is pregnant or not.
- If she is pregnant then the user needs to select **yes** and the next question will be the confirmation of pregnancy.
- Tap on the **NEXT** button to proceed ahead.

- If any female beneficiary is pregnant then the system will ask for the **LMP Date** (Last Menstrual Period) date and **RCH ID**.
- Once both the details are added, tap on the **NEXT** button and other questions related to the beneficiary will be asked.
- The next question will be the same as personal details, education, any kind of addiction, etc. The user needs to enter all of the data accordingly.

The image consists of two side-by-side screenshots of a mobile application interface. Both screenshots have a blue header bar with the text 'COMPREHENSIVE FAMILY HEALTH CENSUS' and 'fhw_test'. On the far right of the header are three icons: a house, a circular arrow, and a refresh symbol.

Screenshot 1 (Left): The title is 'Please select husband for these members'. Below this, there is a list of names: 'test1 test', 'test test', 'test3 test', and 'Not available'. Each name has a dropdown arrow icon to its right. At the bottom is a blue 'NEXT' button.

Screenshot 2 (Right): The title is 'Form entry completed'. Below it is the message 'You have successfully completed entering the information in the form.' A question follows: 'Do you want to submit or review the data?'. There are two radio buttons: one selected with the label 'I want to submit the data' and another unselected with the label 'I want to verify the data'. At the bottom is a blue 'NEXT' button.

- After adding the family details and member information, the system will ask for the husband/father/mother selection.
- The user needs to select the name of the husband/ father/ mother etc of the respective members in the system.
- Once it is selected the system will ask to verify the data or submit the form.
- The user needs to tap on ***I want to submit the data*** button to add the family.
- Once submitted, a unique family id will be generated by the system along with the individual member id.

Chapter 4 My People (RCH module)

My People is a dedicated feature that allows the user to provide services to eligible couples, pregnant women, and children. The family data that is captured during the comprehensive family health census (CFHC) gets populated into various cohorts. The system automatically generates a list of cohorts (i.e., children, eligible couples, etc) based on the available data.

The system classifies the cohorts under My People into 4 different categories:

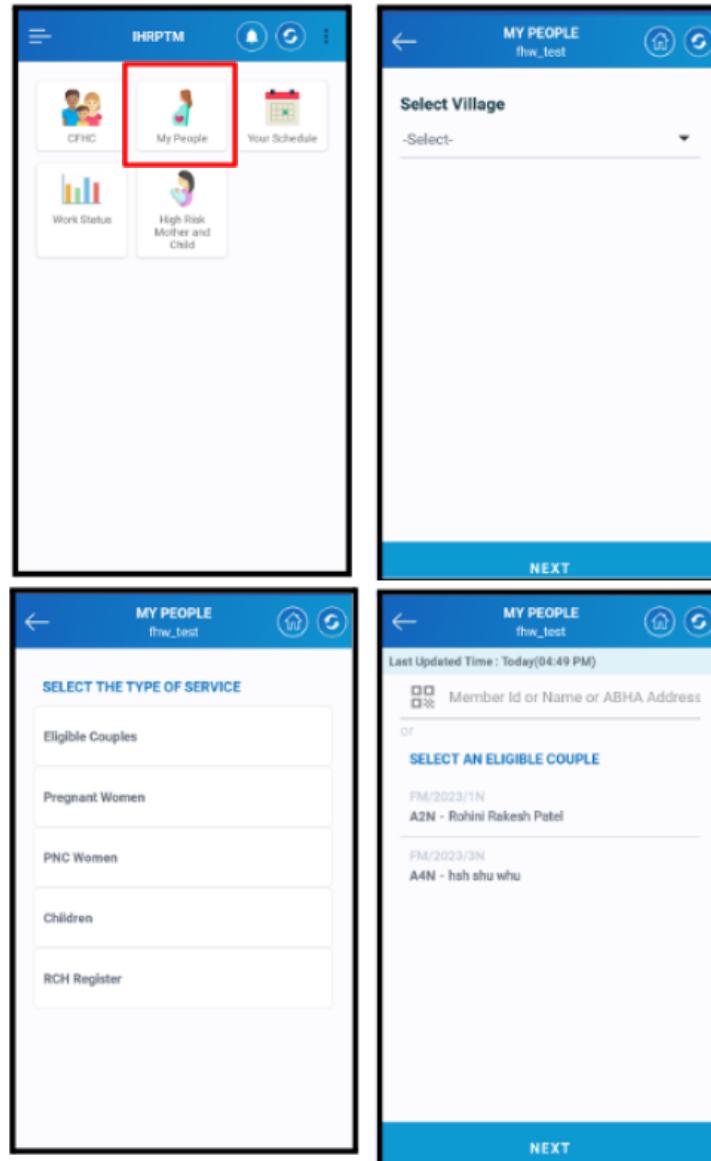
1. [Eligible Couples](#)
2. [Pregnant Women](#)
3. [PNC Women](#)
4. [Child Services](#)
5. [RCH Register](#)

All the above-mentioned cohorts are explained below.

4.1 Eligible Couples

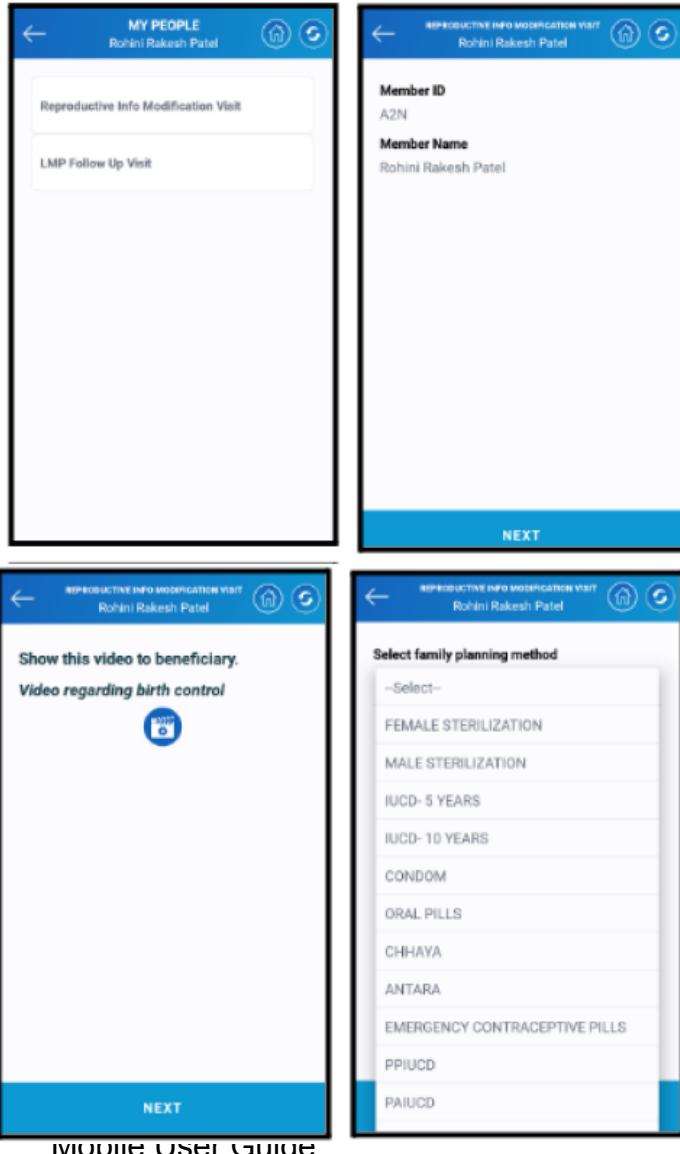
Eligible couples are characterized as married members who lie in the age group of 18-45 years of age. There are two services that can be provided to eligible couples.

1. ***Reproductive Info Modification Visit*** - The user can capture the current family planning method used by the eligible couple and also provide counseling on the other family planning methods.
2. ***LMP follow-up Visit*** - The user can mark a female beneficiary as pregnant or update the LMP Date(last monthly period) for her.



- On the home screen tap on the **My People** icon as highlighted in the screenshot.
- Once the user taps on it the next screen will be of village selection
- The user needs to select a village from the list of villages allocated and then tap on the **NEXT** button.

- The next is the selection of the type of service.
- Tap on **Eligible Couples** to proceed ahead with the services.
- A list of eligible couples will be available on the next screen for whom this is applicable.
- User can search by entering the member id, family id, or unique QR code given to every family.
- The user needs to select a couple and tap on the **NEXT** button to proceed ahead.



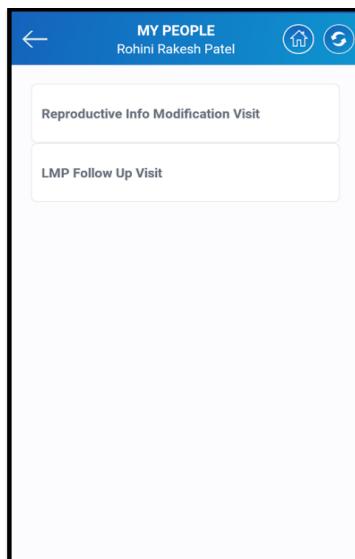
- There are two services that a user can provide. To update the family planning method, tap on **Reproductive Info Modification Visit**, or to mark a beneficiary as pregnant, tap on **LMP Follow-Up Visit**.
- Once a user taps on **Reproductive Info Modification Visit**, the next screen will show the detailed information of that member.
- Tap on the **NEXT** button to proceed ahead with the service.

- The next screen has a video icon that contains counseling for the different family planning methods. Tap on the icon to play the video. The user needs to show this video to the beneficiary.
- Once the video is shown tap on the **NEXT** button to proceed.
- The next screen consists of a drop-down selection of the different family planning methods as shown in the screenshot.
- The user needs to select any one method which is currently being used by the eligible couple.
- Tap on the **NEXT** button to proceed ahead with the service.

The figure consists of four screenshots of a mobile application interface arranged in a 2x2 grid.

- Screenshot 1:** Title: REPRODUCTIVE INFO MODIFICATION VISIT. Subtitle: Rohini Rakesh Patel. Question: Is Hysterectomy done? Options: Yes, No. Bottom button: NEXT.
- Screenshot 2:** Title: REPRODUCTIVE INFO MODIFICATION VISIT. Subtitle: Rohini Rakesh Patel. Question: Has menopause arrived? Options: Yes, No. Bottom button: NEXT.
- Screenshot 3:** Title: REPRODUCTIVE INFO MODIFICATION VISIT. Subtitle: Rohini Rakesh Patel. Message: Form entry completed. Sub-message: You have successfully completed entering the information in the form. Question: Do you want to submit or review the data? Options: I want to submit the data, I want to verify the data. Bottom button: NEXT.
- Screenshot 4:** Title: LMP FOLLOW UP VISIT. Subtitle: hsh shu whu. Message: Form is complete. Bottom button: SUBMIT.

- There are few hysterectomy and menopause-related questions shown for the female beneficiary.
- The user needs to ask these questions and fill accordingly.
- Once done the application will ask to verify the data and submit it.
- Tap on the **SUBMIT** button to submit the data and the first service of eligible couples i.e. Reproductive Info Modification visit gets completed.



- The next comes **LMP Follow up visit**. LMP stands for the Last Menstrual Period. This is for pregnant women.
- Tap on the **LMP Follow-Up Visit** to proceed with the service.

LMP FOLLOW UP VISIT
hsh shu whu

Member ID
A4N

Member Name
hsh shu whu

Date of Wedding
01/03/2023

Last method of contraception used
Not available

Last LMP Recorded
02/07/2023

Number of living children
0

Number of boys
0

Number of girls
0

NEXT

LMP FOLLOW UP VISIT
hsh shu whu

Religion
CHRISTIAN

Caste
OBC/SEBC

BPL
No

Phone Number Of Family
6464313316

Address
u huw

Asha name and phone number
Not available

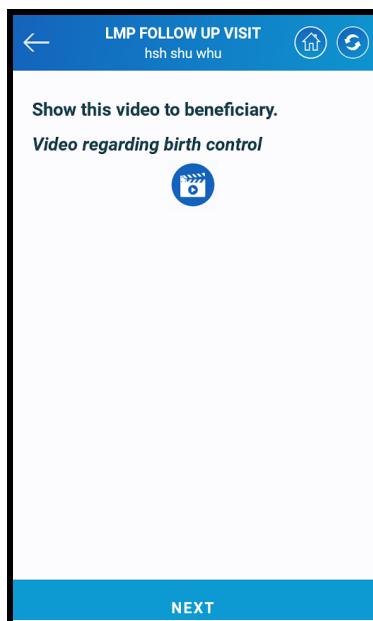
Service Date
Select date

Member Status
-Select-

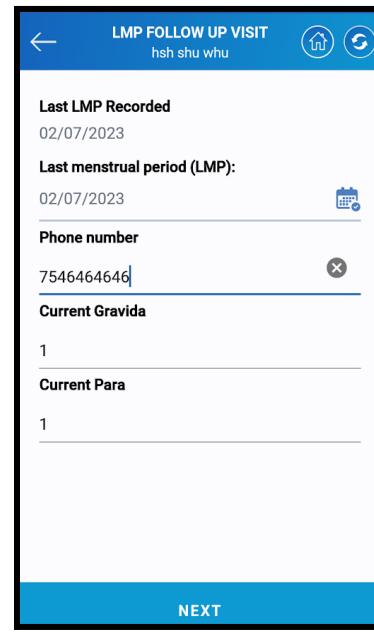
NEXT

- Once a user taps on **LMP Follow-Up Visit**, the next screen will show the detailed information of that member.
- Tap on the **NEXT** button to proceed ahead with the service.
- The user needs to select the **Service Date** mandatorily.
- The user also needs to select the marital status of the beneficiary
- Tap on the **NEXT** button to proceed ahead with the service.

****Note: Date of service cannot be in the future or cannot exceed before the date of pregnancy****



- The next screen shows a video on birth control. The user needs to show this to the beneficiary.
- Once the beneficiary watches the video, user needs to tap on the **NEXT** button to proceed ahead with the service.
- The next screen shows a question **Has her period arrived?**
- The user needs to ask for the same and enter accordingly.



- If the period hasn't arrived the next question will be whether the **pregnancy test** is done or not.
- If the pregnancy test is done the system will ask for confirmation of pregnancy. If the member is pregnant then the system will display the **last LMP Date recorded** and also allow the user to edit it if required. The fields like Phone number, Current Gravida, and Current Para will get pre-filled if the information is available with the system. The user can update it if required.
- Once all the questions are answered tap on the **NEXT** button to proceed ahead with the service.

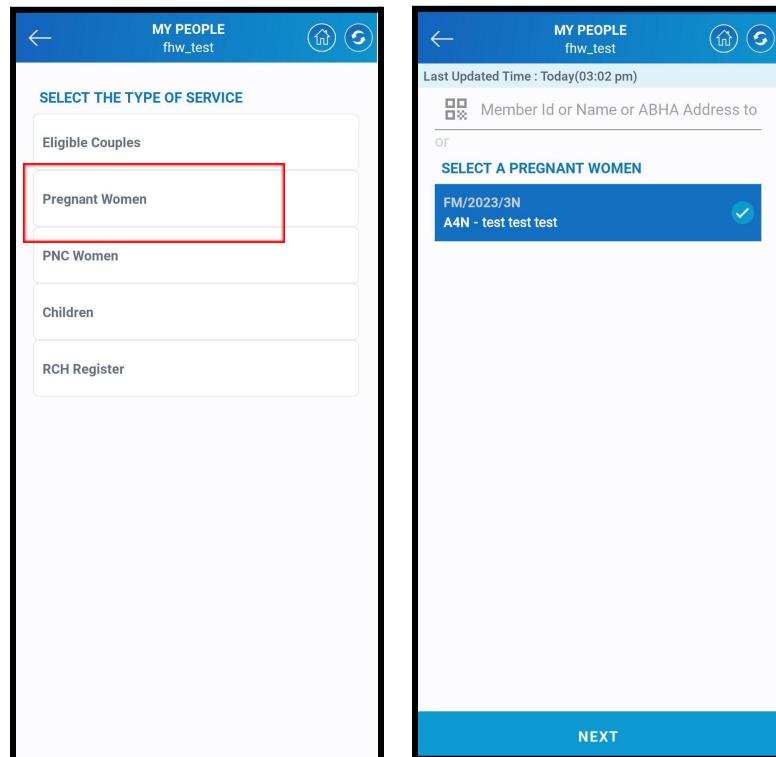
The image displays three sequential screens from a mobile application:

- Screen 1:** Title "LMP FOLLOW UP VISIT" and subtitle "hsh shu whu". Question: "Do you want to continue with first ANC visit?". Options: Yes, No. Bottom button: "NEXT".
- Screen 2:** Title "LMP FOLLOW UP VISIT" and subtitle "hsh shu whu". Confirmation message: "Form entry completed" and "You have successfully completed entering the information in the form.". Question: "Do you want to submit or review the data?". Options: I want to submit the data, I want to verify the data. Bottom button: "NEXT".
- Screen 3:** Title "LMP FOLLOW UP VISIT" and subtitle "hsh shu whu". Confirmation message: "Form is complete.". Bottom button: "SUBMIT".

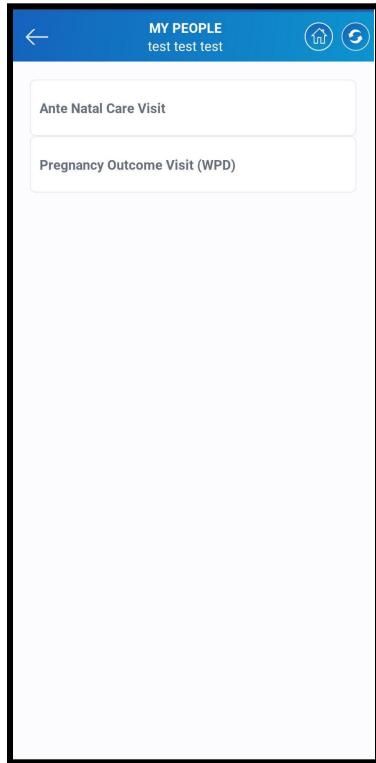
- The next question will be for the continuation of the ANC visit. If the user selects **yes** the system will open the ANC service visit form.
- If No is selected then the system will ask to verify the data or to submit the form. The user needs to tap on **I want to submit the data**.

4.2 Pregnant Women

According to the RCH program, pregnant women need to be provided with a different set of services during pregnancy. There are 2 types of services available in Medplat.



- As highlighted on the screen tap on Pregnant Women to proceed ahead with different kinds of services.
- There will be a list of different pregnant women on the next screen. Users can search with the heal of name, member id, or QR code which is assigned to each individual.
- Once the beneficiary is selected tap on it and the record will be highlighted on the screen.
- Tap on the **NEXT** button to proceed ahead.



- There are 2 different services that can be provided to the beneficiary.
 1. **Ante Natal Care Visit (ANC)**
 2. **Pregnancy Outcome Visit (WPD)**

- ANC (Antenatal Care) visits have several essential applications in the context of pregnancy and maternal health. These visits involve regular check-ups and consultations with healthcare professionals during pregnancy.
- A Pregnancy Outcome Visit allows the user to register the delivery outcome in the system.
- Both have been described below in detail. Tap on the **Ante Natal Care Visit** to proceed ahead with the first

ANTE NATAL CARE VISIT
test test test

Member ID
A4N

Member Name
test test test

Date of Birth
30/06/1994

Asha name and phone number
Not available

Address
test test

Sickle Cell Test
Not available

Current Diseases
Not available

Number of living children
0

Number of boys
0

Number of girls
0

Age
29 Years 24 Days

Age at the time of wedding
29 years

Religion
HINDU

Caste
GENERAL

BPL
Yes

Service Date
Select date

NEXT

ANTE NATAL CARE VISIT
test test test

Address
test test

Sickle Cell Test
Not available

Current Diseases
Not available

Number of living children
0

Number of boys
0

Number of girls
0

Age
29 Years 24 Days

Age at the time of wedding
29 years

Religion
HINDU

Caste
GENERAL

BPL
Yes

Service Date
Select date

NEXT

- The system will display the complete information of the beneficiary which is present in the system.
- The user needs to select the date of service that she gave. It can be the current date or before it.
- Once the date is selected tap on the **NEXT** button to proceed ahead with the service.

The screenshots illustrate the initial steps of an ANC visit. The first screen allows the user to select the member's status from a dropdown menu. The second screen requires the entry of basic contact and banking information.

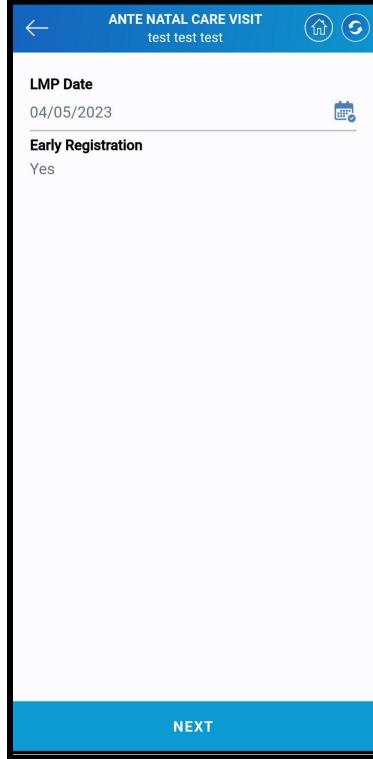
- Select the **Member Status** from the dropdown. There are different options available for the member. If the member has been registered as pregnant by mistake then the member status needs to be selected as **Wrongly registered as pregnant**. If the member has been migrated to some other location then select the member status as **Migrated**. If the member has passed away then select the member status as **Death**. To continue with the ANC visit, select the member status as **Proceed with visit**. Tap on the **Next** button to proceed ahead.
- Enter phone number, bank account number, and IFSC code on the following screen.
- Tap on the **Next** button to proceed ahead with the service.

ANTE NATAL CARE VISIT
test test test

LMP Date
04/05/2023

Early Registration
Yes

NEXT



ANTE NATAL CARE VISIT
test test test

Last weight recorded
Not available

Blood group
--Select--

NEXT



- **LMP Date** will be displayed by the system if available. The user can also edit it if required.
- Tap on the **NEXT** button.
- Select the blood group of the beneficiary.
- Tap on the **NEXT** button to proceed ahead with the service

ANTE NATAL CARE VISIT
test test test

Current Live Births
0

Is the live birth number correct?
 Yes No

Please select the children
The list shows members that are children of the mother and other members of family with age less than 20
 Add New Member

NEXT

ANTE NATAL CARE VISIT
test test test

Beneficiary eligibility criterias
Family is BPL
JSY Beneficiary
 Yes
 No
 Not known

KPSY Beneficiary
 Yes
 No
 Not Known

IAY Beneficiary
 Yes
 No
 Not Known

NEXT

- The system will show the count of current live births for the beneficiary. If it is incorrect then select the **No** option and there will be an option to register the child to the family list.
- The next will be the set of questions based on the different government welfare schemes.
- If the beneficiary has enrolled in any such scheme then the user needs to select **Yes**.
- Once all the details are filled tap on the **NEXT** button to proceed ahead with the service.

The figure consists of two side-by-side screenshots of a mobile application interface. Both screens have a blue header bar with the text 'ANTE NATAL CARE VISIT' and three icons: a back arrow, a home icon, and a refresh/circular arrow icon. The left screenshot shows a dropdown menu titled 'ANC done at' with the placeholder text '--Select--'. Below it is a list of five options: 'Home', 'Mamta Day', 'Institution', 'Out of State-Govt. Hospital', and 'Out of State-Private Hospital'. At the bottom of this screen is a blue button labeled 'NEXT'. The right screenshot shows a series of input fields. It starts with a 'Weight' field, followed by a 'Haemoglobin' field. Below these is a 'BP' section containing a checkbox labeled 'Machine not available' and fields for 'Systolic BP' and 'Diastolic BP', both measured in 'mmHg'. After the BP section is a 'Beneficiary Height (in cm)' field. At the bottom of this screen is also a blue 'NEXT' button.

- The next screen is to select the place of the ANC.
- The user needs to select where the ANC was done (e.g., home, Mamta day, etc) and then tap on the **NEXT** button to proceed ahead.
- The user has to fill in other details such as blood pressure, hemoglobin, weight, and beneficiary height in the system.
- Once all the details are filled tap on the **NEXT** button to proceed ahead with the service.

****NOTE: Based on the values entered the beneficiary will be flagged as High-Risk. For example, if the hemoglobin is less than 9, then the member is high risk****

ANTE NATAL CARE VISIT
test test test

Number of FA tablets given
10

ANTE NATAL CARE VISIT
test test test

Is urine test done?
 Yes No

Albumin
+

Sugar
0

- The next screen will display a different set of questions related to the medical tests.
- Once all the details are filled tap on the **NEXT** button to proceed ahead with the service.

ANTE NATAL CARE VISIT
test test test

HBsAg Test
Non-reactive

Blood Sugar Test
Not done

ANTE NATAL CARE VISIT
test test test

VDRL Test
--Select--

HIV Test
--Select--

Sickle Cell Test
--Select--

****NOTE: All the questions displayed in the ANC form are based on the trimester. For e.g., In the first trimester, the question for the Ultrasound test will not be displayed****

ANTE NATAL CARE VISIT
test test test

Was she pregnant in last 3 years and was TT dose given?

Yes No

ANTE NATAL CARE VISIT
test test test

Is referral done?

No

ANTE NATAL CARE VISIT
test test test

Is TT 1 given?

Yes No

Select TT 1 given on date

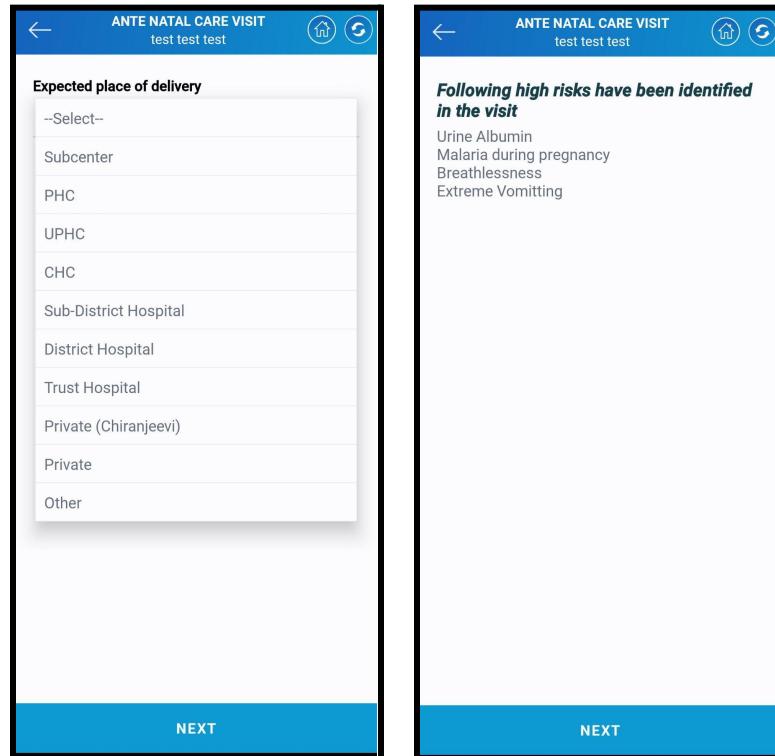
Select date 

ANTE NATAL CARE VISIT
test test test

Dangerous Signs

Malaria during pregnancy
 Convulsions
 APH
 Foul smelling discharge
 Twins
 Fever
 Bleeding PV
 Breathlessness
 Extreme Vomiting
 Abnormal Biochemical Parameters
 Swelling of legs
 Other
 None

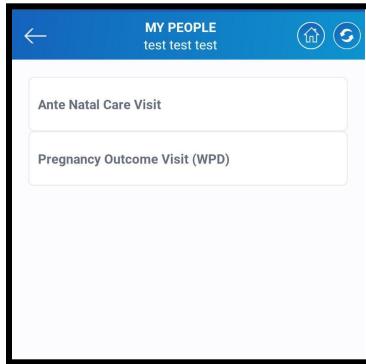
- If the lady was pregnant and the **TT** dose was given in the past 3 years mark it as **yes** else **no**.
- If TT1 is given to the patient then the user needs to select the **date** for dose.
- If the **Referral** is done to any place then mark it as yes and select the place of referral i.e., District hospital, CHC, etc.
- If there are any **dangerous signs** seen in pregnant women then the user can select it.
- Once all the details are filled tap on the **NEXT** button to proceed ahead with the service.



- Select the **expected place of delivery** from the list.
- Once selected, tap on the **NEXT** button
- The last screen will display the highlights of possible high risks identified during the visit.
- Once all the details are filled tap on the **NEXT** button to proceed ahead with the service.

The image shows two side-by-side screenshots of a mobile application interface. Both screens have a blue header bar with the text "ANTE NATAL CARE VISIT" and "test test test". On the left screen, there is a back arrow icon, a save icon, and a refresh/circular arrow icon. Below the header, the text "Form entry completed" is displayed, followed by "You have successfully completed entering the information in the form." A question "Do you want to submit or review the data?" is shown with two options: "I want to submit the data" (radio button selected) and "I want to verify the data" (radio button unselected). At the bottom of the screen is a blue "NEXT" button. On the right screen, the back arrow icon, save icon, and refresh/circular arrow icon are present. The text "Form is complete." is displayed. At the bottom of the screen is a blue "SUBMIT" button.

- The system will ask to verify the data or to submit the form. The user needs to tap on ***I want to submit the data*** button.
- Here the ANC visit of the beneficiary gets over. Now we will start with the WPD visit i.e. Pregnancy outcome visit.



- Tap on the **Pregnancy Outcome visit (WPD)** to proceed with the visit.

PREGNANCY OUTCOME VISIT (WPD)
Radhika K Vadher

You are about to register a pregnancy outcome

Member ID
A6N

Member Name
Radhika K Vadher

Age
35 Years 2 Months 20 Days

Total weeks of pregnancy
15

Address
Birenpora Swati lane

Phone number of family
6213134346

Number of living children
2

Date of pregnancy registration
Not available

Is early registration?
No

Immunisation Details
Not available

ANC Visit Detail
Not available

NEXT

PREGNANCY OUTCOME VISIT (WPD)
Radhika K Vadher

Blood Group
Not available

Last weight information
Not available

LMP
09/04/2023

EDD
15/01/2024

Previous Illness
None

High Risk Conditions
No

Bank Account Number
Not available

Is JSY Beneficiary?
Not available

Is JSY payment done?
Not available

Services during last visit
Not available

Asha name and phone number
Not available

Member Status
--Select--

NEXT

- The system will display the complete information of the beneficiary which is present in the system.
- The user needs to select the **Service Date** on which the service is given.
- The date can be the current date or before it.
- Once the date is selected tap on the **NEXT** button to proceed ahead with the service.

PREGNANCY OUTCOME VISIT (WPD)
Radhika K Vadher

Has delivery happened?
 Yes No

Date of delivery
Select date

Time of delivery
Select time

NEXT

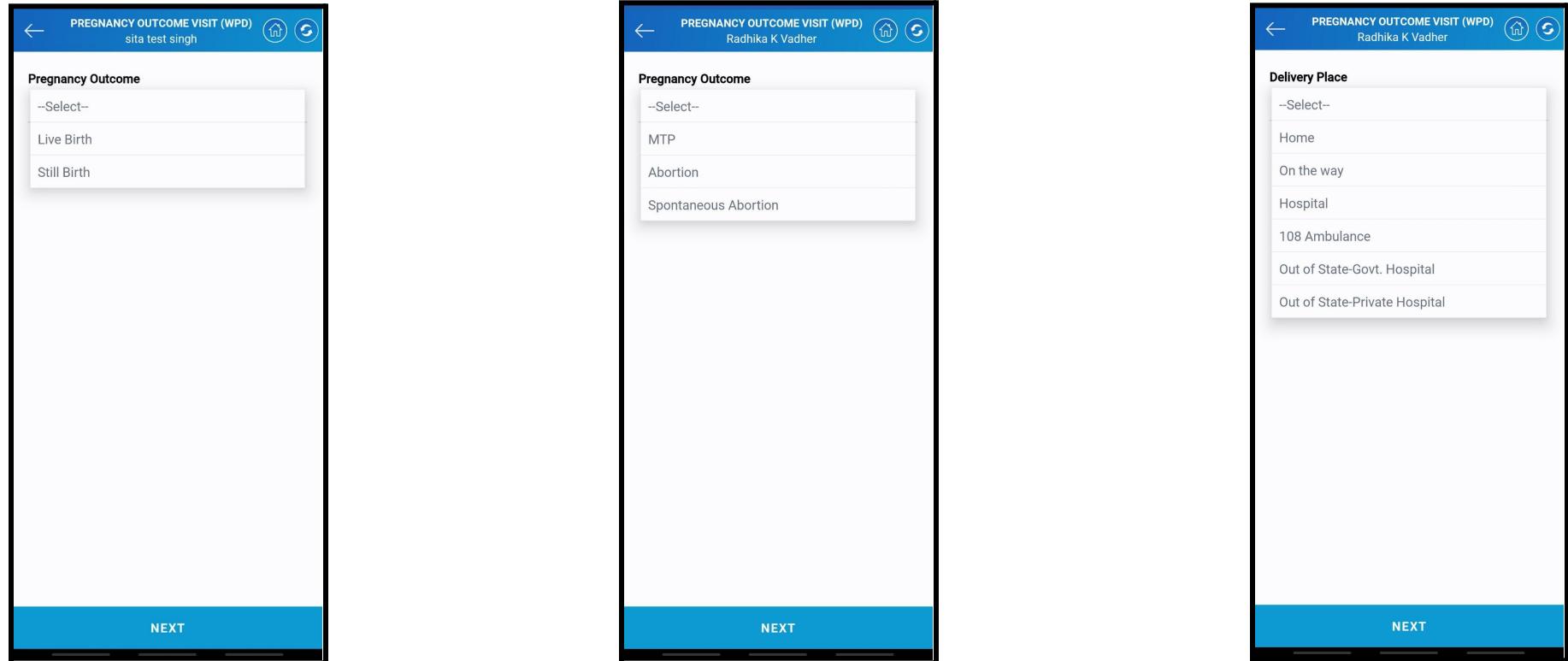
PREGNANCY OUTCOME VISIT (WPD)
Radhika K Vadher

Phone number
9104444444

NEXT

- The user needs to enter the delivery date and time.
- The user also needs to enter the phone number of the beneficiary if it is not entered previously.
- Once the details are filled tap on the **NEXT** button to proceed ahead with the visit.

*****Note: Here the date of delivery cannot be less than 168 days and abortion can only be done until 147 days from the date of pregnancy*****



- The next pregnancy outcome. The user has to select whether delivery occurred or abortion took place.
- Select the delivery place as well. For example, Home, On the Way, etc.
- Once the place is selected tap on the **NEXT** button to proceed with the visit.

*****Note: The option for Abortion and Spontaneous abortion will be only available till the 147th day from the date of pregnancy.*****

The image consists of two side-by-side screenshots of a mobile application interface. Both screenshots have a blue header bar with the text 'PREGNANCY OUTCOME VISIT (WPD)' and 'sita ram singh'. On the far right of the header are three icons: a house, a circular arrow, and a refresh symbol.

Left Screenshot: The title is 'Select Health Infrastructure'. Below it is 'Select Health Infrastructure type' with a dropdown menu showing 'SC'. Under 'Search Health Infrastructure', there is a text input field with 'aslali' typed in, and a clear button 'x'. Below that is another dropdown menu labeled 'Select Health Infrastructure' with 'Aslali SC' selected. At the bottom is a blue 'NEXT' button.

Right Screenshot: The title is 'Is Cortico Steroid injection given?'. It shows two radio buttons: one checked with 'Yes' and one unselected with 'No'. At the bottom is a blue 'NEXT' button.

- The next set of questions will be about selecting the health infrastructure. The user needs to select the place of delivery.
- The system will ask whether the cortical steroid vaccine is given or not in case of preterm delivery.

*****Note: The question of Cortico Steroid Injection will only come in the case of a preterm delivery i.e., 7 months of pregnancy*****

PREGNANCY OUTCOME VISIT (WPD)
sita ram singh

Who performed the delivery?
--Select--
Doctor
ANM
Staff Nurse

NEXT

PREGNANCY OUTCOME VISIT (WPD)
sita ram singh

Is mother alive?
 Yes No

NEXT

PREGNANCY OUTCOME VISIT (WPD)
sita ram singh

Danger signs during delivery

APH
 Severe PE/Eclampsia
 Prolonged/Obstructed Labour
 Severe Anaemia
 Sepsis
 Preterm Labour
 Twin
 None
 Other

NEXT

- The next set of questions is related to delivery-related complications.
- The user needs to enter who did perform the delivery. Next, if the mother is alive select **Yes** else **No**.
- There is a list of different danger signs during delivery. If the pregnant woman has any such danger signs then the user needs to select that from the given options.
- Once all the data is entered, tap on the **NEXT** button to proceed ahead with the visit.

The figure consists of three side-by-side screenshots of a mobile application interface. Each screenshot shows a blue header bar with the text 'PREGNANCY OUTCOME VISIT (WPD)' and a name 'sita ram singh'. Below the header are three separate dropdown menus:

- Pregnancy Outcome**: Options include '-Select-', 'Live Birth', and 'Still Birth'. A blue 'NEXT' button is at the bottom.
- Type of delivery**: Options include '-Select-', 'Normal', 'Caesarean', and 'Assist'. A blue 'NEXT' button is at the bottom.
- Gender**: Options include 'Male', 'Female', and 'Transgender'. A blue 'NEXT' button is at the bottom.

- The next question is related to the **Pregnancy outcome**. Please select the relevant option i.e., Live Birth or Still Birth.
- After that, the user needs to select the **type of delivery** i.e., normal, cesarean, or assist.
- Select the **gender** of the newborn i.e., Male, Female, etc.
- Once all the details are filled in, tap on the **NEXT** button to proceed ahead with the visit.

PREGNANCY OUTCOME VISIT (WPD)
sita ram singh

Congenital deformity present

- Club foot
- Down's Syndrome
- Talipes
- Congenital deafness
- Retinopathy of prematurity
- Congenital cataract
- Congenital heart disease
- Hydrocephalus
- Cerebral Palsy
- Imperforate Anus
- Neural tube defect (spina bifida)
- Cleft lip/Cleft Palate
- Developmental dysplasia of hip
- Other
- None

BIRTH WEIGHT

20

Please enter weight between 0.1 to 4.5 kgs

IMMUNIZATION

Due immunizations for the child at the time of this home visit(tick vaccines which have been given):

Hepatitis B 0

Vaccination is given?

Yes No

Date of vaccination

02/06/2023

- If there are any **deformities** present in the child at the time of birth then the user needs to select it. There is a list of probable deformities. There is also an option to add any other deformities which are not present in the list.
- Enter the **birth weight** of the child.
- As shown on the screen the weight cannot be **less than 0.1 kg and more than 4.5 kg**
- The next couple of screens will have questions related to newborn immunization. The user needs to enter the date of immunization if given.

PREGNANCY OUTCOME VISIT (WPD)
sita ram singh

Is child referral done?

Yes

NEXT



PREGNANCY OUTCOME VISIT (WPD)
sita ram singh

Please select referral place
Select Health Infrastructure type

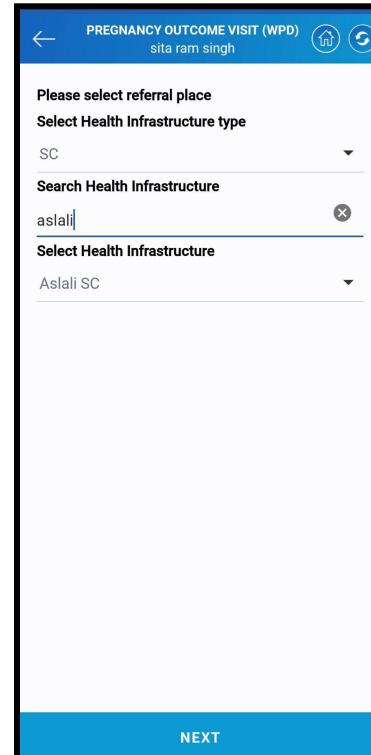
SC

Search Health Infrastructure
aslali

Select Health Infrastructure

Aslali SC

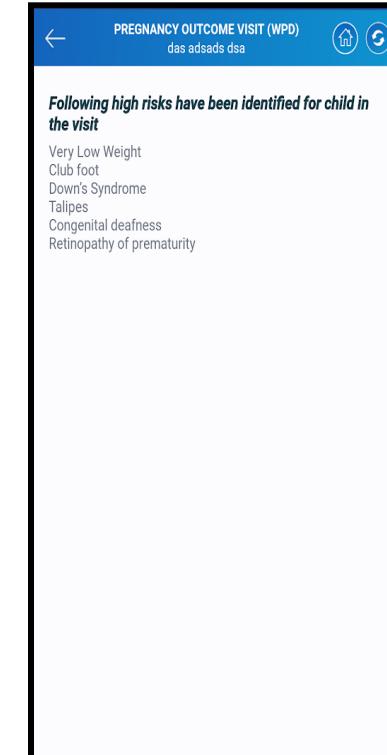
NEXT



PREGNANCY OUTCOME VISIT (WPD)
das adsads dsa

Following high risks have been identified for child in the visit

Very Low Weight
Club foot
Down's Syndrome
Talipes
Congenital deafness
Retinopathy of prematurity



- If the child is referred then select **Yes**. The next screen will ask for the selection of referral places.
- Once all this information is filled the system will show the list of high risks that are identified for the newborn.
- Tap on the **NEXT** button to proceed ahead with the visit.

PREGNANCY OUTCOME VISIT (WPD)
Radhika K Vadher

Form entry completed
You have successfully completed entering the information in the form.

Do you want to submit or review the data?

I want to submit the data
 I want to verify the data

NEXT

PREGNANCY OUTCOME VISIT (WPD)
Radhika K Vadher

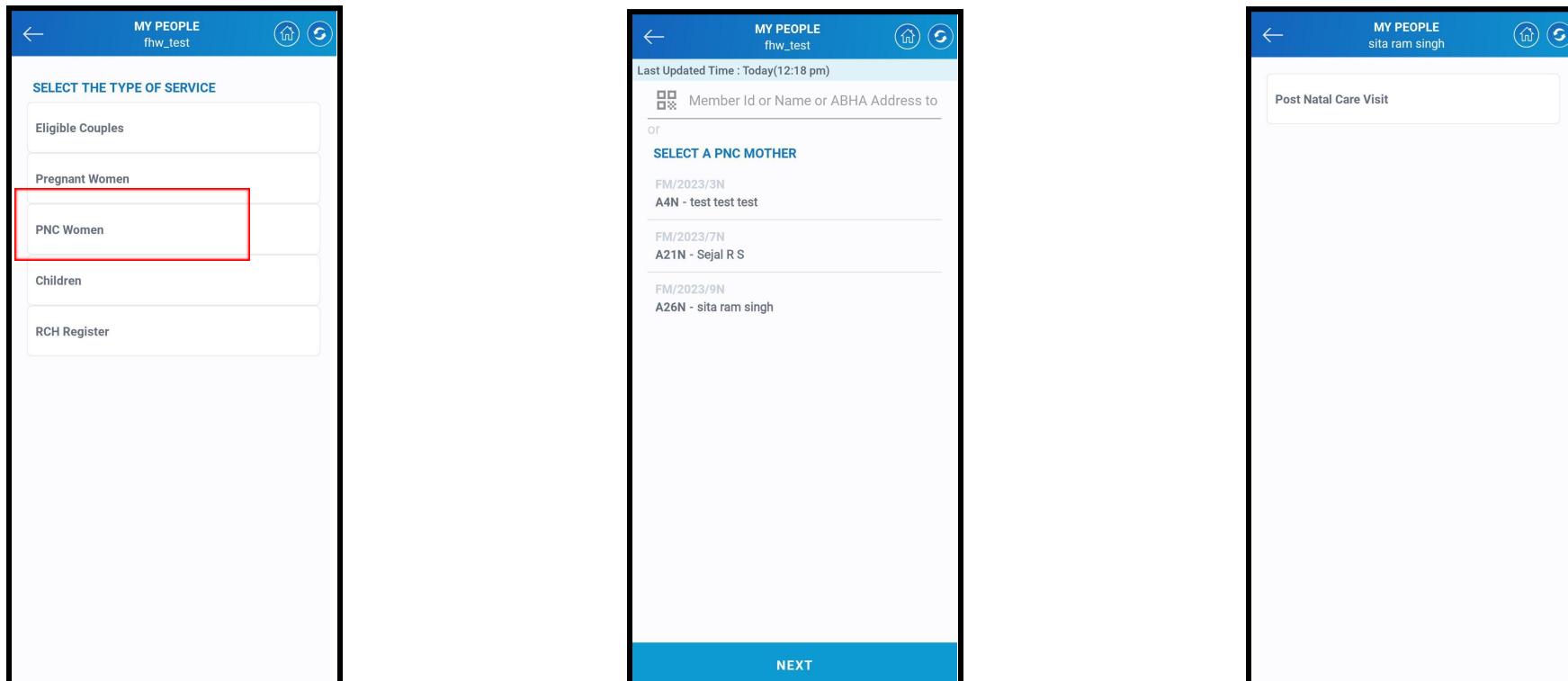
Form is complete.

SUBMIT

- The system will ask to verify the data or to submit the form. The user needs to tap on ***I want to submit the data*** button.
- Tap on the ***NEXT*** button to submit the data.

4.3 PNC Women

Postnatal care, also known as postpartum care, is the medical care/service provided to a mother after childbirth. It is a crucial period to ensure the mother's well-being, recovery, and adjustment to her new role. Some essential aspects of postnatal care for mothers are Physical Recovery, Emotional Support, Breastfeeding Support, Nutrition and Hydration, Postnatal Check-ups, Family Planning, Monitoring for Postpartum Complications, etc.



- Tap on the **PNC Women** which is highlighted on the screen. The user needs to select the beneficiary for whom the visit is to be done. Tap on **Post Natal Care Visit** to continue with the visit.

- The system will display the complete information of the beneficiary which is available in the system.
- The user needs to select the **Service Date**. The date can be the current date or before it.
- Once the date is selected tap on the **NEXT** button to proceed ahead with the service.

POST NATAL CARE VISIT
sita ram singh

Is the mother alive?

Yes No

NEXT

POST NATAL CARE VISIT
sita ram singh

Phone number

9104444444

NEXT

POST NATAL CARE VISIT
sita ram singh

PNC done at

--Select--

Home

Mamta Day

Institution

Out of State-Govt. Hospital

Out of State-Private Hospital

NEXT

- The user needs to select if the mother is alive or not and add the contact number of the beneficiary if not entered previously.
- Once both the details are entered the system will ask to select the place where PNC service is provided. For example, Home, Mamta Day, etc.

POST NATAL CARE VISIT
sita ram singh

Number of IFA Tablets Given

Number of Calcium Tablets Given

NEXT

POST NATAL CARE VISIT
sita ram singh

Danger signs for mother

पर्वे सोजा

Post partum depression/psychosis

छाँट बी.पी.

वधु पडते रक्तस्राव (PPH)

severe headache or dimness of vision

Breathlessness

खोचुं चेच.बी

ताप

स्तनमां दुष्यावो

खोनिमांगभां शेप/गुंदुर्धवालु पाणी पडू/Pedha ma severe pelvic pain

सेप्टीसेमीया

मेलेरीया/Fever with chills

ज़र्रेशनल डायाबीटीस

Other

None

NEXT

POST NATAL CARE VISIT
sita ram singh

Is mother referral done?

--Select--

Yes

No

Not Required

NEXT

- The next question is related to tablets given to the beneficiary. The user needs to enter the number of **IFA and Calcium tablets** given to the beneficiary.
- Next comes the list of **danger signs** that the beneficiary might face post-pregnancy. The user needs to select the relevant if applicable.
- If the referral of a pregnant lady is done then the user needs to select **yes** else the relevant option must be selected.
- Once all the information is provided tap on the **NEXT** to proceed ahead with the visit.

POST NATAL CARE VISIT
sita ram singh

Family Planning Methods Used

- Select--
- FEMALE STERILIZATION
- MALE STERILIZATION
- IUCD- 5 YEARS
- IUCD- 10 YEARS
- CONDOM
- ORAL PILLS
- CHHAYA
- ANTARA
- EMERGENCY CONTRACEPTIVE PILLS
- PPIUCD
- PAIUCD
- None

NEXT

POST NATAL CARE VISIT
sita ram singh

Following high risks have been identified for mother in the visit

पृष्ठ पटो रक्तस्राव (PPH)
Breathlessness
स्तनमां दुष्पाली

NEXT

- The question regarding the family planning method is asked. The user needs to select the family planning method currently being used by the beneficiary.
- Once the information is entered the mother's service gets completed.
- The next screen will display the list of risk factors that the system has identified based on the information entered by user.
- Once all the information is filled tap on the **NEXT** button to proceed ahead.

POST NATAL CARE VISIT
sita ram singh

Child ID
A27N

Child Name
B/o sita

Is the child alive?

Yes No

Danger signs for child

- ગર્વનાળ સ્ટમ્પમાં રોચું
- હાઇપોથોમીયા
- અંધેરી/તાણા
- ચામડી પર ફૂડકીઓ
- જામની જાત ખોડાંપણા
- કમળો
- ડાયરીયા
- ઉલટી
- તાવ
- CHEST-IN-Drawing(જડપી ખરોખાર)
- Sepsis
- ધાવવામાં મુશ્કેલી
- ધાવી ન શકવું/હલન ચલન ઘટણું
- Other
- None

Is child referral done?

--Select--

Yes
 No
 Not Required

Weight of child

Weighing scale not available

1 ▾ Kgs
 0 to 99 ▾ Grams

NEXT

- Similar to mother for child also there are a set of questions related to any kind of **danger signs**. The user needs to select the danger signs from the list of different options available.
- If the child referral is done then the user needs to tap on **Yes** and select the referral place as well. At last, the user needs to enter the weight of the child.
- Once all the information is filled tap on the **NEXT** button to proceed ahead.

POST NATAL CARE VISIT
sita ram singh

Immunization
Due immunizations for the child at the time of this home visit(tick vaccines which have been given):

Hepatitis B 0

Vaccination is given?

Yes No

Date of vaccination

Select date

Following high risks have been identified for child in the visit

તાણ
કમળો
અંગારી/તાણ
હાઇપોથ્રોમીયા

Form entry completed
You have successfully completed entering the information in the form.

Do you want to submit or review the data?

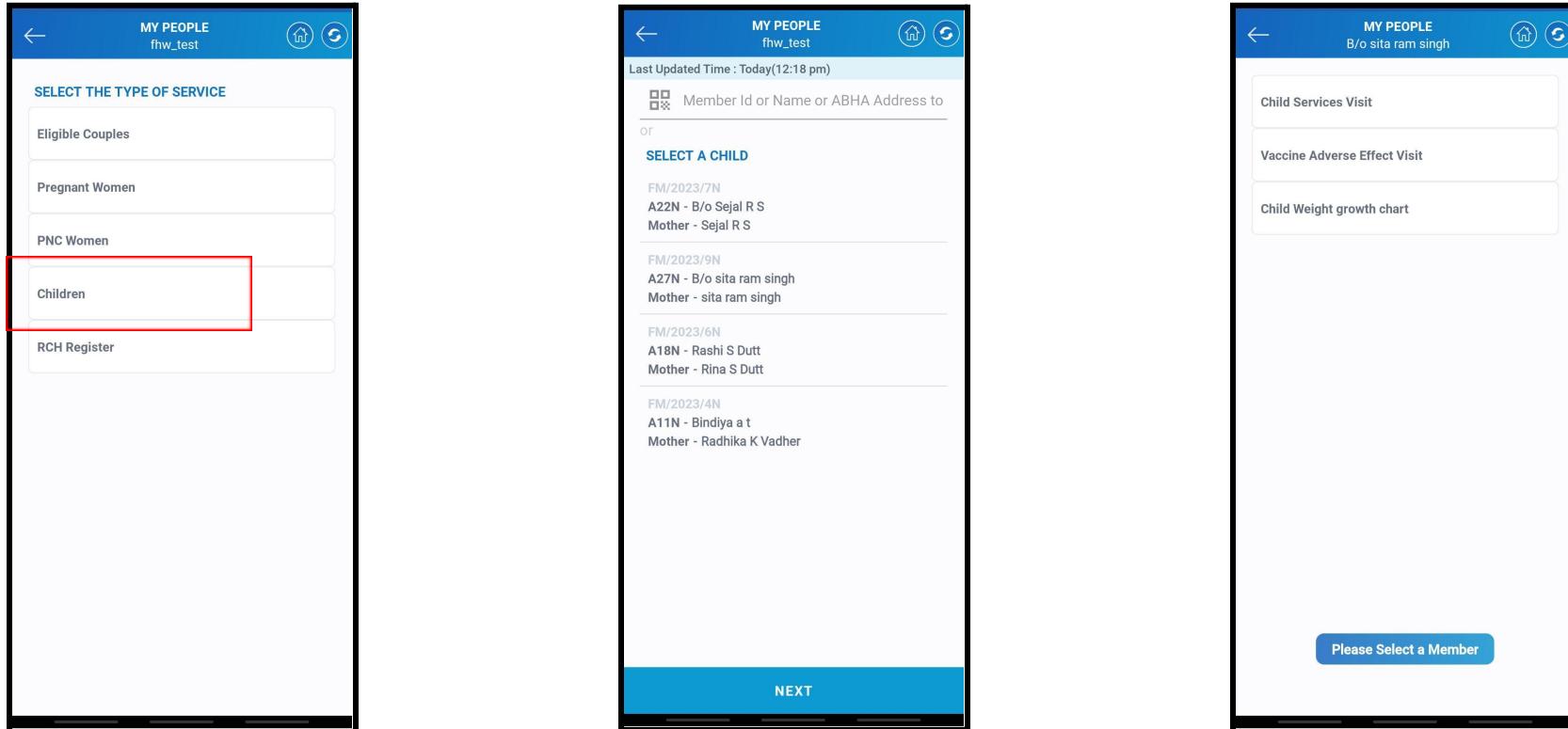
I want to submit the data
 I want to verify the data

Form is complete.

- The next couple of questions will be about child immunization. Different vaccines will be listed based on the Date of birth and vaccine eligibility. If given, the user needs to select yes and enter the **date of vaccination**.
- The system will show risk factors identified from the information entered by the user.
- The system will ask to verify the data or to submit the form. The user needs to tap on **I want to submit the data** button.

4.4 Child Services

Child services are an integral part of any of the community health services. Medplat has several features for child healthcare. The user does the child service visit which has several parameters to evaluate the child's health.



- Tap on the **Children** which is highlighted on the screen. Once you tap on the next User needs to select the beneficiary for whom the visit is to be done. Tap on **Child Services Visit** to continue with the visit.

CHILD SERVICES VISIT
B/o sita ram singh

Child ID
A27N

Child's First Name
B/o sita

Birth Date
01/06/2023

Mother Name
sita ram singh

Last Weight
Not available

Gender
Male

Age
1 Month 27 Days

Place Of Birth
108 Ambulance

Birth Weight
1.0 Kgs

Address
test test

Phone number
9104499333

Mother ID
A26N

NEXT

CHILD SERVICES VISIT
B/o sita ram singh

Gender
Male

Age
1 Month 27 Days

Place Of Birth
108 Ambulance

Birth Weight
1.0 Kgs

Address
test test

Phone number
9104499333

Mother ID
A26N

Religion
HINDU

Caste
ST

Asha name and phone number
Not available

Service Date
28/07/2023

Member Status
Proceed with visit

NEXT

CHILD SERVICES VISIT
B/o sita ram singh

Mother Phone number
9104444444

NEXT

- The system will display the complete information of the beneficiary which is available in the system.
- The user needs to select the **Service Date**. The date can be the current date or before it.
- On the next screen, the user needs to enter the phone number of the family member if not entered previously.
- Once the information is entered into the system, tap on the **NEXT** button to proceed ahead with the service.

CHILD SERVICES VISIT
B/o sita ram singh

Child Service done at

--Select--

- Home
- Mamta Day
- Institution
- Out of State-Govt. Hospital
- Out of State-Private Hospital

Weight of child

Weighing scale not available

3 ▾ Kgs
100 to 199 ▾ Grams

Malnutrition grade of the child as per the weight entered:
Yellow

Please select diseases (if any)

- ARI
- Diphtheria
- Pertussis
- Tetanus Neonatorum
- Polio
- Tetanus others
- Malaria
- Diarrhea
- Pneumonia
- Measles
- Other
- None

NEXT

- The user needs to select the location at which the **child service is done**. For example, Home, Mamta Day, etc.
- The user needs to enter the weight of the child. The malnutrition grade for the child will be shown in different color codes. Red for mal-nourish, yellow for endangered, and green for normal.
- Select a disease from the list of different diseases if the child has any.
- Once all the information is entered tap on the **NEXT** button to proceed ahead with the visit.

CHILD SERVICES VISIT
B/o sita ram singh

Is treatment done?
Not Required

CHILD SERVICES VISIT
B/o sita ram singh

Immunization
Due immunizations for the child at the time of this home visit(tick vaccines which have been given):
Vitamin K

Vaccination is given?
 Yes No

CHILD SERVICES VISIT
B/o sita ram singh

Form entry completed
You have successfully completed entering the information in the form.

Do you want to submit or review the data?
 I want to submit the data
 I want to verify the data

CHILD SERVICES VISIT
B/o sita ram singh

Form is complete.

NEXT

NEXT

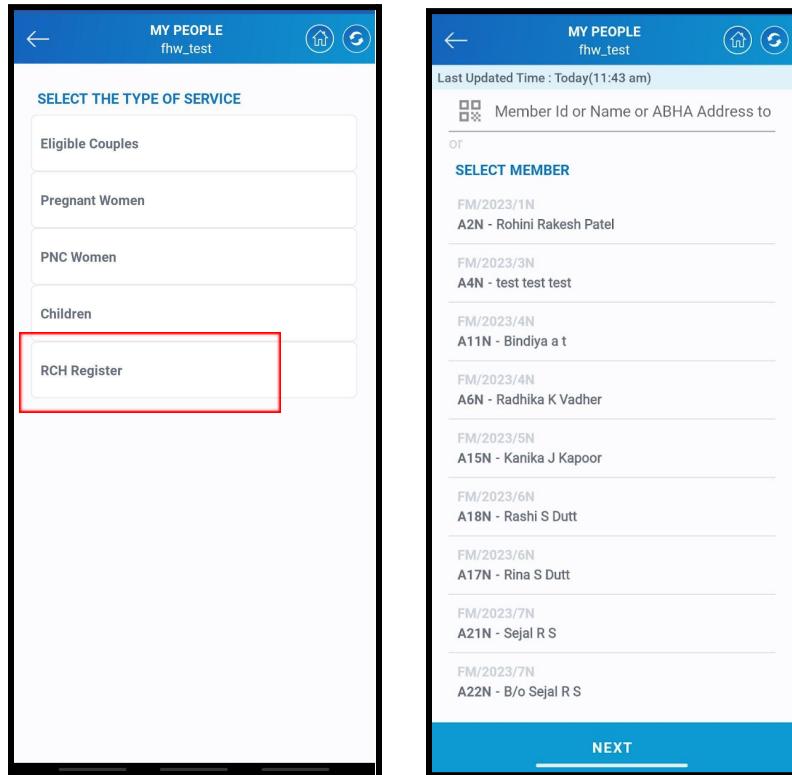
NEXT

SUBMIT

- If any treatment is given to the child then the user needs to select the relevant option.
- The next question will be about child immunization. Different vaccines will be listed based on the Date of birth and vaccine eligibility. If given, the user needs to select yes and enter the ***date of vaccination***.
- Lastly, The system will ask to verify the data or to submit the form. The user needs to tap on ***I want to submit the data*** button.

4.5 RCH Register

RCH register acts as a summary for each and every individual member. It consists of details of every member such as service data, personal data, medical complications if any, etc.



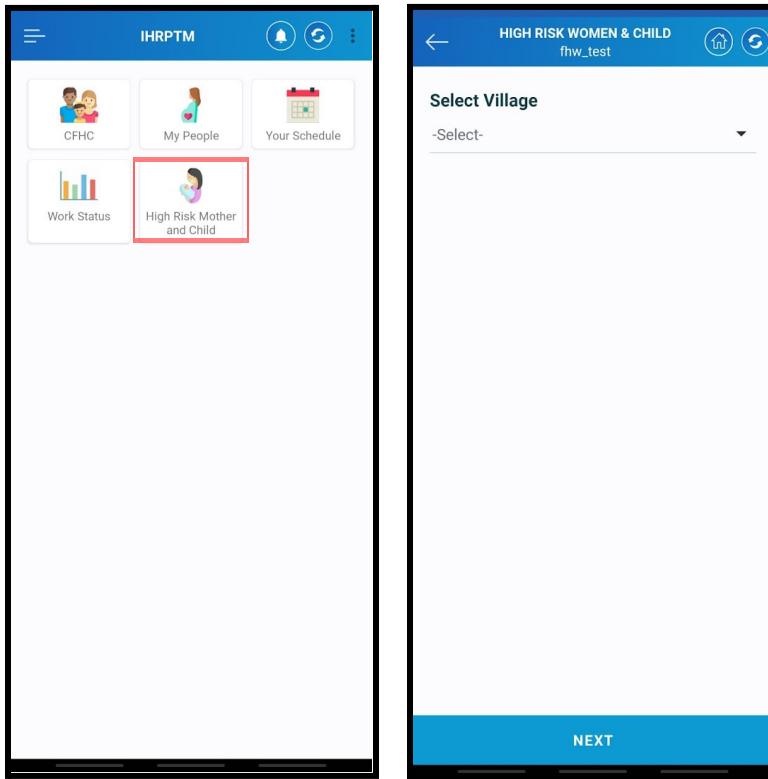
- Tap on the **RCH Register** which is highlighted on the screen. The user needs to select the beneficiary in order to view the details. Tap on any of the listed to continue.
- User has multiple options to search for a member. Users can search by entering their member id, or family id, or by scanning the family QR code which is generated at the time of CFHC.

The image consists of two side-by-side screenshots from a mobile application. Both screens have a blue header bar with the text 'MY PEOPLE' and a user name 'B/o Rohini Rakesh Patel'. On the left screen, the user has selected a member named '13 Days (18/07/2023)'. The details shown include Birth weight (2.0 Kgs), Birth place (Home), Address (Homes 3), Religion / Caste (HINDU / GENERAL), and Last child service date (24/07/2023). It also lists 'Fully immunised in one year' (No) and 'Fully immunised in two years' (No). Under 'Immunisation', there are four entries: Hepatitis B 0 (Date 18/07/2023), Vitamin K (Date 18/07/2023), BCG (Date 18/07/2023), and OPV 0 (Date 18/07/2023). Under 'Child Service', there is one entry: Service Date 24/07/2023, Child Service Visit Place Home. At the bottom of both screens is a blue button labeled 'OKAY'.

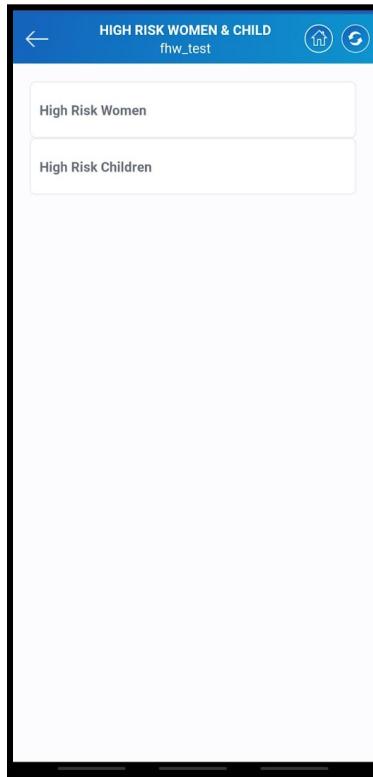
- As shown in the screenshot the system will show all the details of the member such as height, weight, age, gender, service dates of the previously given services if any, the risk that the system identified during the services, etc.
- There is a summary for the member with every detail.
- Once the user verifies the data tap on the **Main Menu** button to navigate to the home screen.

Chapter 5 High-Risk Women and Children

High-Risk Women and Children is a dedicated widget that allows a rapid tracking of those who are at risk. These are the beneficiaries who have been identified on the basis of different services like ANC, WPD, and child service.

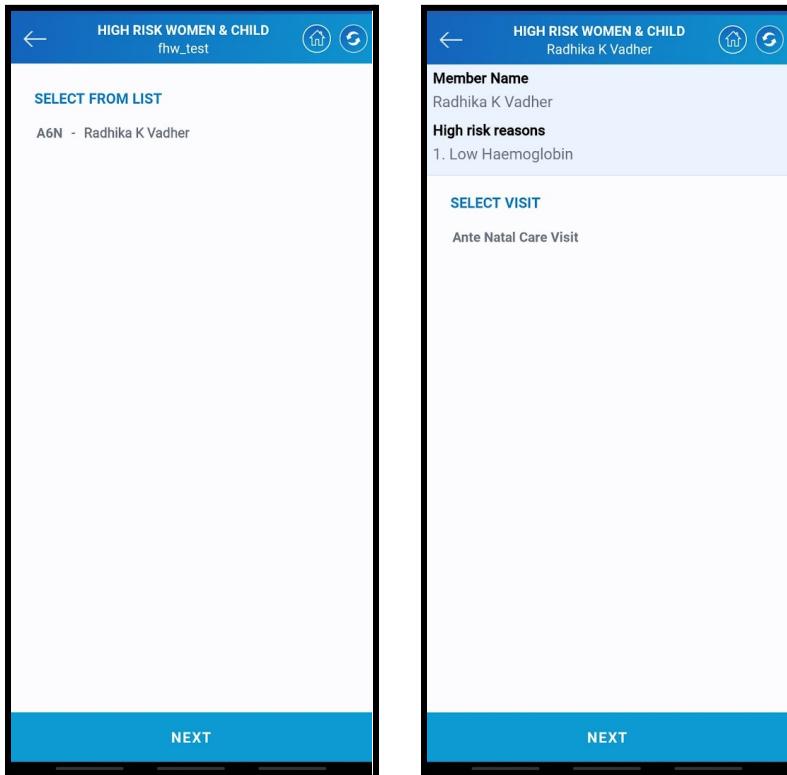


- To view the list of possible high-risk women and children tap on the ***High-Risk Mother and Child*** which is highlighted in the screenshot.
- Select the village from the drop-down.
- Tap on the ***NEXT*** button to view the list of high-risk members.



- User has to select the category in which he wants to view the list.
- There are two options available
 1. ***High-Risk Women***
 2. ***High-Risk Children***
- High-Risk women will have a list of different women identified to possibly be at risk by the system.
- High-Risk Children will have a list of different children identified to possibly be at risk by the system.

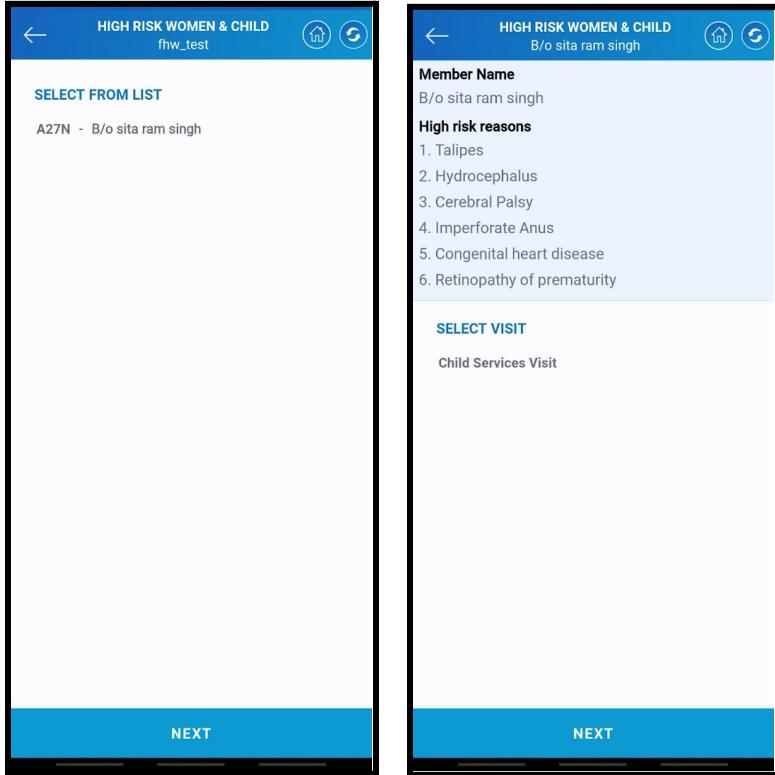
5.1 High-Risk Women



- Once the user taps on **High-risk Women**, he/she will be able to see a list of different women who are possibly at high risk
- Tap on any of the name for which user wants to see the details
- The system will display all the possible risk that the women can have which are identified by various visit.
- There is also an option to proceed ahead with the **ANC visit**.
- Tap on the **NEXT** button to proceed ahead with the visit.

****For more information on ante natal care visit, please visit [Pregnant Women](#)****

5.2 High-Risk Children



- Once a user taps on **High-Risk Children** he/she will be able to see a list of different children who are possibly at high risk.
- Tap on any of the children for which he/she wants to see the details.
- The system will show all the possible risk that the child can have which are identified by various visit.
- There is also an option to proceed ahead with the **Child Services Visit**.
- Tap on the **NEXT** button to proceed ahead with the visit.

****For more information on child service visit, please visit [Child Services](#)****

Chapter 6 Glossary

CFHC	Comprehensive Family Health Census
RCH	Reproductive and Child Health
ANC	Ante Natal Care Visit
PNC	Post Natal care
LMP	Last Menstrual Period
WPD	Work Plan for Delivery
