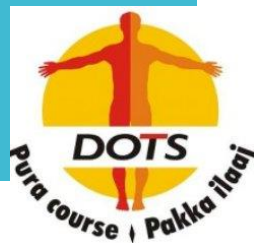


# Version-2.0 App User Guide

14<sup>th</sup> Dec 2018



# Introduction

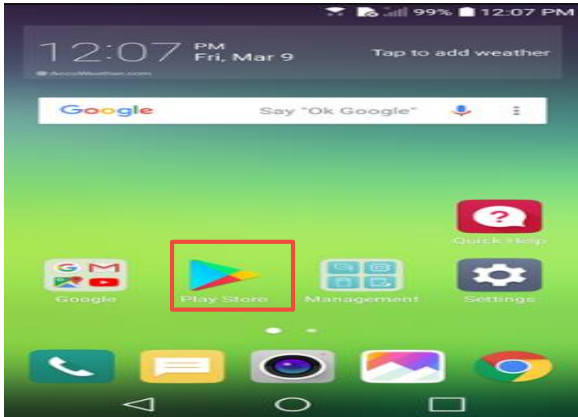
# Nikshay version 2: Intro

Nikshay is an Integrated ICT system for TB patient management and care in India. Consolidating various improvements since 2012, Version 2 makes the following upgrades:

1. Unified interface for public and private sector health care providers
2. Integrates all adherence technologies such as 99DOTS and MERM
3. Unified DSTB and DRTB data entry forms
4. PHI level users
5. Mobile friendly website with mobile app

**Step 1**

Go to **Google Play Store** on your **Tablet or Mobile device**



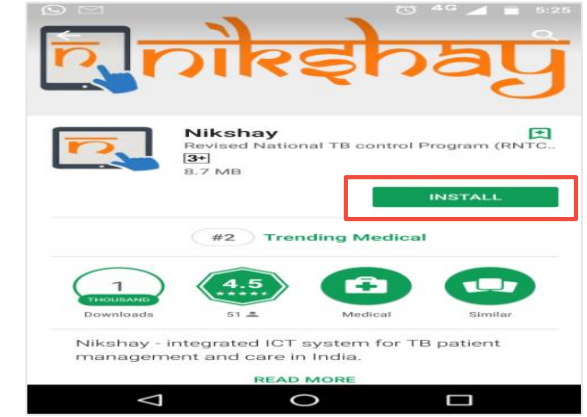
**Step 2**

In Google Play Store, search for **Nikshay App**



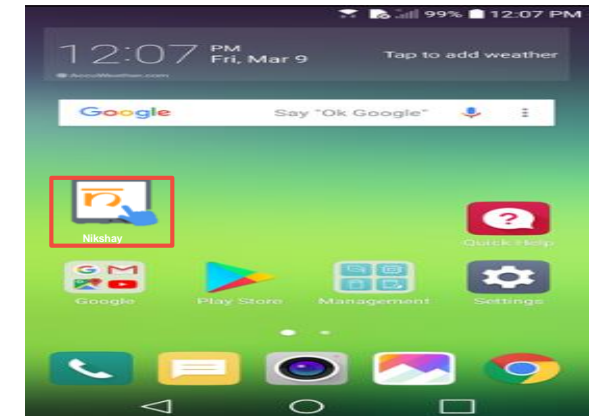
**Step 3**

Click on "Install"



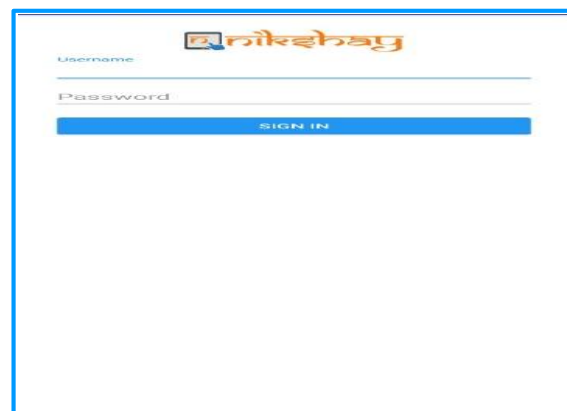
**Step 4**

After installation, a shortcut of Nikshay App, gets created on Home Page



**Step 5**

Enter your Log in ID and Password start using the Application



**Notes**

- ▶ To use Nikshay App, user should have Internet connectivity on the Tablet or Mobile device. If a tablet is no connectivity, the App will not open or work.
- ▶ Users should avoid using the Web application of Nikshay (<https://Nikshay.in>) on a tablet and use the Mobile App as it will give a better user experience
- ▶ The mobile App is designed to work fast. If you find that the app is slow, kindly check internet connectivity before reporting the issue
- ▶ For any queries or issues while using the App, please contact Nikshay Sampark at **1800116666**

Viewing patients at various stages?

 Patient Management



## PRESUMPTIVE TB

Presumptive TB

Diagnosis Pending

Not Diagnosed as TB

**Diagnosed TB (NOTIFIED)**



Treatment Not Started

On Treatment List

Outcome Assigned

- **Diagnosis Pending-** List of patients who are just enrolled and test results not added.
- **Not Diagnosed as TB-** List of presumptive patients where after enrolment it has been decided that this person is not a case of TB.

# Viewing patients at various stages?

 Patient Management 
Presumptive TB
Diagnosis Pending
Not Diagnosed as TB
<b>Diagnosed TB (NOTIFIED)</b>
Treatment Not Started
On Treatment List
Outcome Assigned

## DIAGNOSED TB (NOTIFIED)

- **Treatment Not Started**-List of patients diagnosed with TB but treatment not started.
- **On Treatment List**- List of patients diagnosed with TB and are on treatment.
  - **On Treatment Calendar**-Month wise adherence calendar of patients diagnosed with TB.
- **Outcome Assigned**- List of all patients who are no longer on treatment.

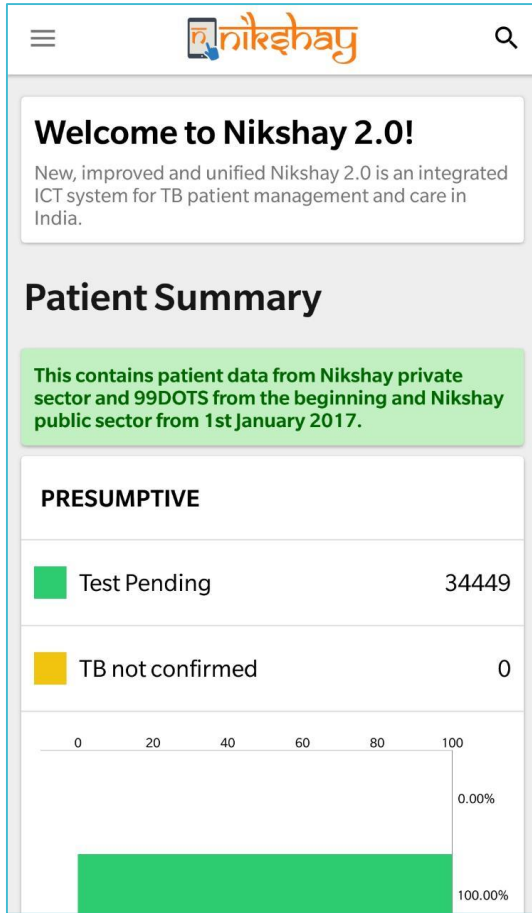
# New Enrolment

- ▶ This module enables registration of ALL kinds of new cases
  - ▶ **Presumptive** Case or Confirmed **Patient**
  - ▶ Taking treatment from **Public** or **Private** Sector
  - ▶ **DS TB** and **DR TB**
- ▶ On enrolment, a unique 7 digit numeric Patient ID gets generated.
- ▶ Before enrolment of a new case, users should search (by Patient Name) to see if the patient is already registered, to avoid duplicates registrations

# New Enrolment

## Step 1

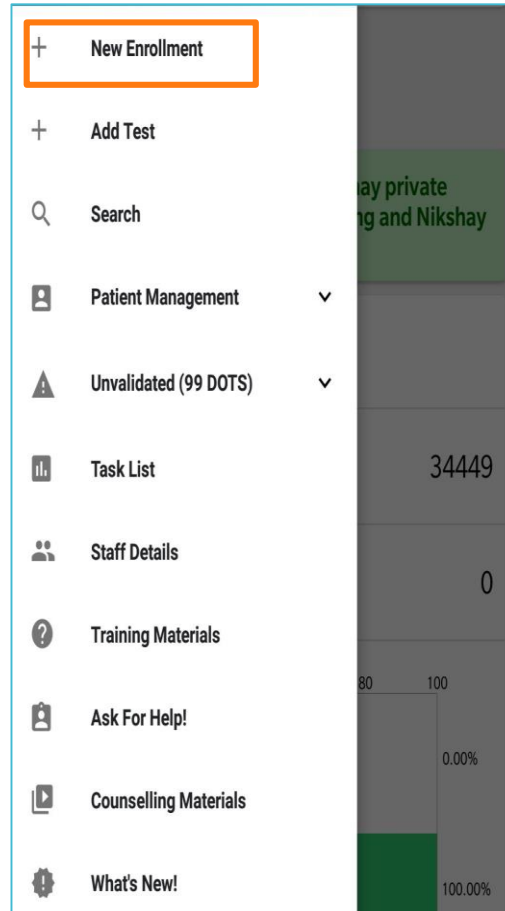
Click on the  Icon



The screenshot shows the Nikshay 2.0 home screen. At the top, there is a menu icon on the left and a search icon on the right. Below the header, there is a welcome message: "Welcome to Nikshay 2.0! New, improved and unified Nikshay 2.0 is an integrated ICT system for TB patient management and care in India." Underneath is a "Patient Summary" section with a green box containing text: "This contains patient data from Nikshay private sector and 99DOTS from the beginning and Nikshay public sector from 1st January 2017." Below this is a "PRESUMPTIVE" section with a bar chart. The chart has two bars: a green bar for "Test Pending" with a value of 34449 and a yellow bar for "TB not confirmed" with a value of 0. The x-axis ranges from 0 to 100, and the y-axis shows percentages from 0.00% to 100.00%.

## Step 2

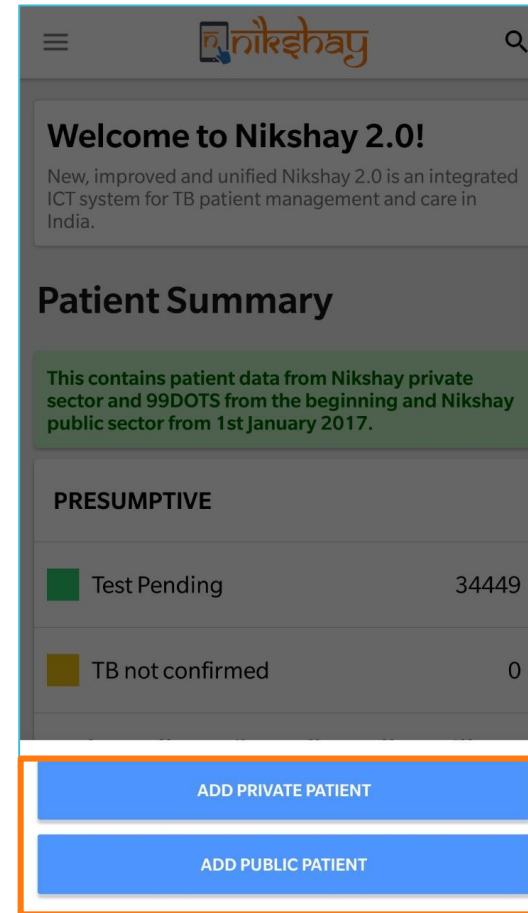
Click on "New Enrollment"



The screenshot shows the Nikshay 2.0 menu. The "New Enrollment" option is highlighted with an orange box. Other menu items include "Add Test", "Search", "Patient Management", "Unvalidated (99 DOTS)", "Task List", "Staff Details", "Training Materials", "Ask For Help!", "Counselling Materials", and "What's New!". The "Task List" item shows a value of 34449, and the "Unvalidated (99 DOTS)" item shows a value of 0. The "Task List" item also shows a bar chart with a value of 80 and a percentage of 100.00%.

## Step 3

Select Patient Type



The screenshot shows the Nikshay 2.0 patient selection screen. At the top, there is a menu icon on the left and a search icon on the right. Below the header, there is a welcome message: "Welcome to Nikshay 2.0! New, improved and unified Nikshay 2.0 is an integrated ICT system for TB patient management and care in India." Underneath is a "Patient Summary" section with a green box containing text: "This contains patient data from Nikshay private sector and 99DOTS from the beginning and Nikshay public sector from 1st January 2017." Below this is a "PRESUMPTIVE" section with a bar chart. The chart has two bars: a green bar for "Test Pending" with a value of 34449 and a yellow bar for "TB not confirmed" with a value of 0. The x-axis ranges from 0 to 100, and the y-axis shows percentages from 0.00% to 100.00%. At the bottom, there are two blue buttons: "ADD PRIVATE PATIENT" and "ADD PUBLIC PATIENT", both highlighted with an orange box.



# New Enrolment

## Step 4

Select the Enrollment TU/PHI details and click on "Next" button

**Nikshay**

**SELECT PUBLIC PHI**

STATE - cannot be edited  
Bihar

DISTRICT - cannot be edited  
Patna

TU  
Patna\_DTC

PHI  
DTC Agamkuan

**NEXT**

Click here proceed

## Step 5

Enter Basic Details

**Nikshay**

**BASIC DETAILS**

First Name \*  
Test

Surname \*  
Patient

Father/Husband's Name  
Test

Age \*  
25

Gender \*  
 Male  
 Female  
 Transgender

Primary Phone \*  
9876546543

**PREV** **NEXT**

Click here proceed

## Step 6

Enter Residence Details

**Nikshay**

**RESIDENCE DETAILS**

Address \*  
address

Taluka/Mandal

Town/City/Village

Ward

Landmark

STATE  
Bihar

DISTRICT  
Patna

**PREV** **NEXT**

Click here proceed

# New Enrolment

## Step 7

Enter Demographic  
Details



## Step 8

Enter Emergency  
Contact Person  
Details

← Nikshay

### DEMOGRAPHIC DETAILS

Area\*

Tribal

Rural

Urban

Urban Slum

Unknown

Occupation\*

Unknown

Marital Status\*

Single

Married

Unknown

Socioeconomic Status\*

APL

BPL

Unknown

PREV ... NEXT

Click here  
proceed

← Nikshay

### EMERGENCY CONTACT PERSON DETAILS

Emergency Contact Person Name

Emergency Contact Person Phone 0 / 10

Emergency Contact Person Address

PREV ... ADD

Click here to  
complete enrolment

← Patient Details

Status: Presumptive (Open)

START TREATMENT

Test Patient

Id: 5378690

Old Nikshay ID: -

Adherence Technology: -

Patient Sector: Public

Call

Enrollment Tests

Treatment Details Health Facilities

Prescriptions Notes

Staff

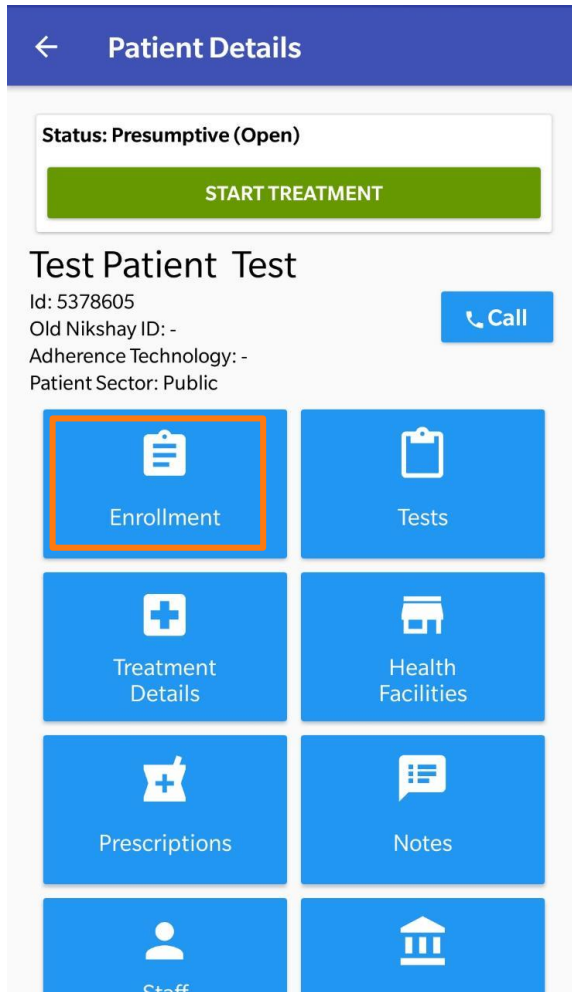
- ▶ Patient will be assigned status: **Presumptive (Open)**
- ▶ Note the ID generated for the case

## Edit Patient details

- ▶ Users can easily Edit patient details such as Name, Age, Contact Details , Residence Details, Demographic Details and Emergency Contact Details.
- ▶ As User clicks on Edit, fields of the Form become editable
- ▶ The changes made are visible immediately.
- ▶ After closure of a Patient record (by update of Treatment Outcome), the patient record will not be editable.

# Edit Patient details

**Step 1**  
Select the  
Enrollment Tab



← Patient Details

Status: Presumptive (Open)

START TREATMENT

Test Patient Test

Id: 5378605  
Old Nikshay ID: -  
Adherence Technology: -  
Patient Sector: Public

Call

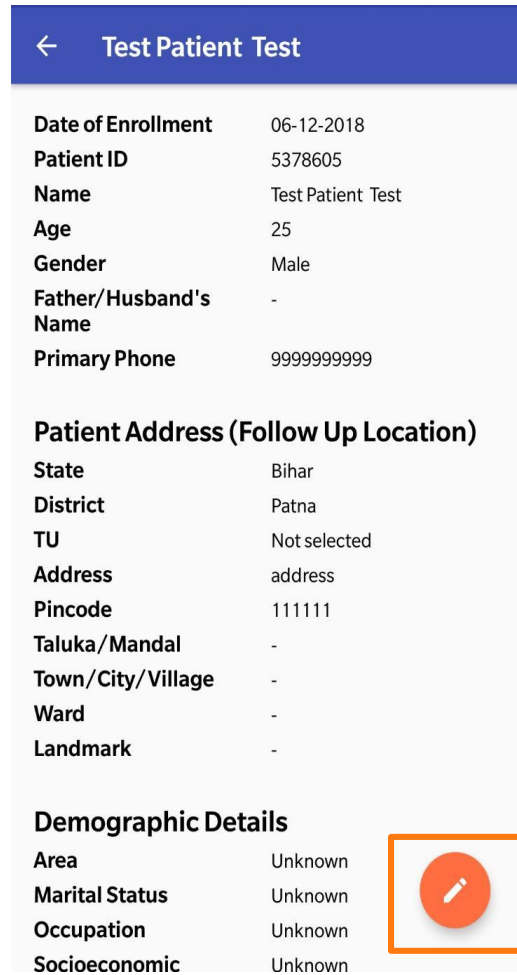
Enrollment Tests

Treatment Details Health Facilities

Prescriptions Notes

Staff

**Step 2**  
Click on the Edit  
Button



← Test Patient Test

Date of Enrollment 06-12-2018  
Patient ID 5378605  
Name Test Patient Test  
Age 25  
Gender Male  
Father/Husband's Name -  
Primary Phone 9999999999

Patient Address (Follow Up Location)

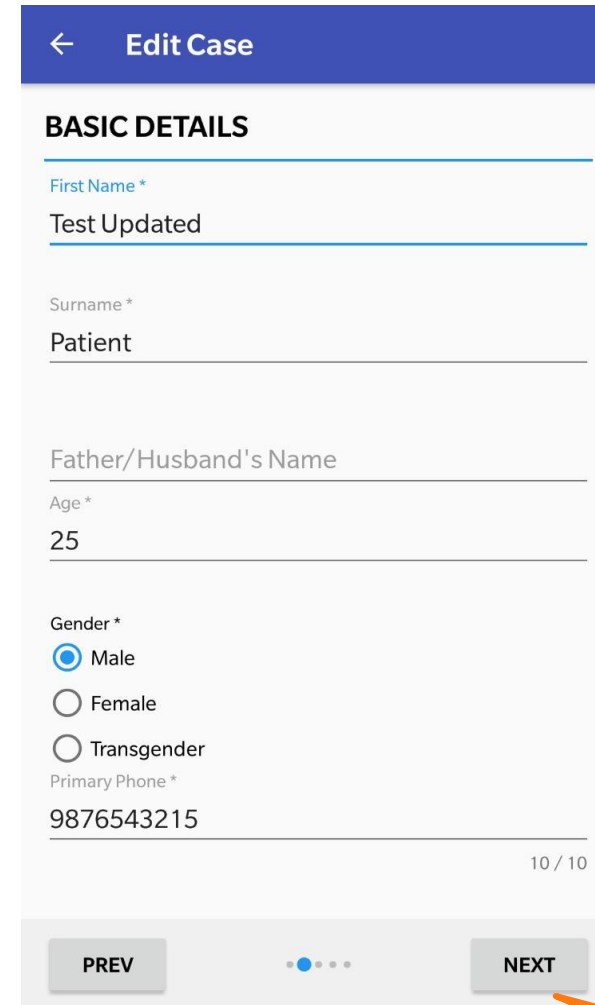
State Bihar  
District Patna  
TU Not selected  
Address address  
Pincode 111111  
Taluka/Mandal -  
Town/City/Village -  
Ward -  
Landmark -

Demographic Details

Area Unknown  
Marital Status Unknown  
Occupation Unknown  
Socioeconomic Unknown

Edit

**Step 3**  
Make Necessary  
Changes



← Edit Case

BASIC DETAILS

First Name \*  
Test Updated

Surname \*  
Patient

Father/Husband's Name

Age \*  
25

Gender \*  
 Male  
 Female  
 Transgender

Primary Phone \*  
9876543215

10 / 10

PREV NEXT

This section is now editable and changes can be made

Click here proceed

# Edit Patient details

Step 4

Click Update

← Edit Case

### EMERGENCY CONTACT PERSON DETAILS

Emergency Contact Person Name

Updated Name

Emergency Contact Person Phone

9639639639 10 / 10

Emergency Contact Person Address

PREV ... UPDATE

← Test Updated Patient

Date of Enrollment	06-12-2018
Patient ID	5378607
Name	Test Updated Patient
Age	25
Gender	Male
Father/Husband's Name	-
Primary Phone	9876543215

### Patient Address (Follow Up Location)

State	Bihar
District	Patna
TU	Not selected
Address	address
Pincode	111111
Taluka/Mandal	-
Town/City/Village	-
Ward	-
Landmark	-

### Demographic Details

Area	Unknown
Marital Status	Unknown
Occupation	Unknown
Socioeconomic	Unknown

Message displayed after successful update

Patient Details updated successfully!

# Patient Management

- ▶ Once enrolled, complete case information is visible and actionable from a single screen.
- ▶ For simplicity, information is divided into subsections or tabs.
- ▶ Users can take the following actions from here:
  - ▶ Add test details (Diagnostic or follow up)
  - ▶ Add or update Treatment/ Prescription/ Bank/ Adherence details
  - ▶ Update any patient details
  - ▶ Declare patient outcome

All patient details are visible on a single screen

# Patient Management Screen



**← Patient Details**

Status: On Treatment

Test Test  
Id: 4398400  
Old Nikshay ID: -  
Adherence Technology: 99DOTS  
Patient Sector: Public

OCTOBER 2018

SUN	MON	TUE	WED	THU	FRI	SAT
30	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31	1	2	3

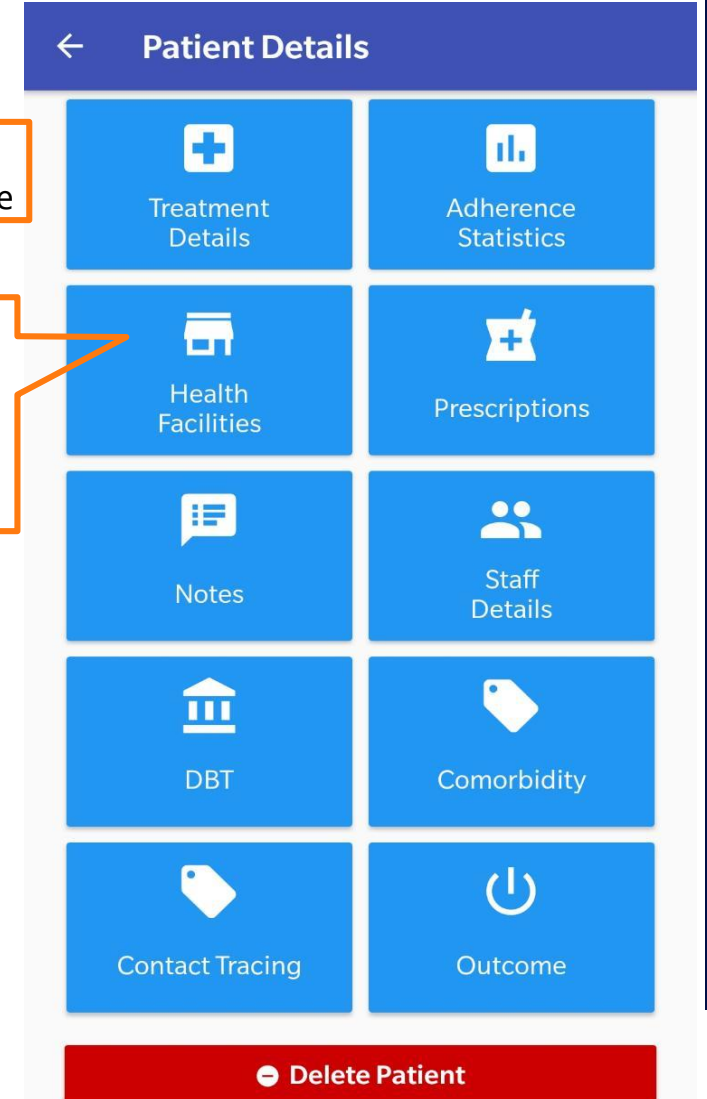
Manual Doses: ⊕ Add ⊖ Remove

Enrollment Tests

Critical information such as Patient ID and treatment status shown here

For simplicity, patient information is distributed in various sections (tabs)

Adherence calendar of the patient will be visible after initiating treatment.



**← Patient Details**

- Treatment Details
- Adherence Statistics
- Health Facilities
- Prescriptions
- Notes
- Staff Details
- DBT
- Comorbidity
- Contact Tracing
- Outcome

Delete Patient

	Module Name	Description / Details captured
1	Adherence	Adherence Calendar view/update ( <i>Dose taken or missed - Manually/ 99DOTS/MERM</i> )
2	Enrolment	Basic details of the presumptive Case or Patient ( <i>Name, Mobile No, Address, Area, Key Population etc.</i> )
3	Tests	Request Test & Update/view Result ( <i>Diagnostic /Follow up</i> ) ( <i>Type of Test, Facility, etc.</i> )
4	Treatment Details	Record /view Treatment Details ( <i>Type of Case, Site of Disease, Date of Rx Initiation etc.</i> )
5	DBT	Direct Benefit Transfer ( <i>Bank Name, IFSC Code, Account Number, Branch Name</i> )
6	Close Case	Record Treatment Outcome for Case ( <i>Rx Outcome, Date, Remarks</i> )
7	Notes	To record any remarks or additional details of the patient
8	Health Facilities	Update Health Facility for Patient ( <i>Enrolment Facility, Diagnostic Facility, Current Facility</i> )
9	Prescriptions	Prescription/ Regimen ( <i>Product Name, Weight Band, No of Days etc.</i> )
10	Engagement	Update engagement assistance ( <i>via SMS, Call Centre, Household Visits</i> )
11	Staff	Update / edit health care staff information ( <i>Staff name, Designation &amp; Phone No.</i> )
12	Comorbidity	HIV & Diabetes
13	Contact Tracing	Record Contact Tracing
14	Delete Case	Enables deletion of duplicate or incorrect patient records ( <i>Reason for deletion, Remarks</i> )



# Add Test

- ▶ **Single screen** to add Diagnostic or Follow Up tests for Public or Private sector patients
- ▶ To register a **PATIENT**, it is compulsory to add a **POSITIVE DIAGNOSTIC** test
- ▶ Add Test is a 2-step process, **1) Test Request** and **2) Result Update**.
- ▶ These steps can be done by a user at once or by two different users.  
Eg. 1: **TB HV** (enrols case + Requests Test) → **LT** (enters result)  
Eg.2: **TB HV or LT** (enrols case+ Request Test+ Enter Result)
- ▶ As soon as a positive test result is entered, the patient gets notified

# Add Test Details

## Step 1

Click on the Tests Tab

The screenshot shows the 'Patient Details' screen. At the top, there is a 'Status: Presumptive (Open)' and a green 'START TREATMENT' button. Below this is the 'Test Patient' section with fields for 'Id: 5378690', 'Old Nikshay ID: -', 'Adherence Technology: -', and 'Patient Sector: Public'. A 'Call' button is on the right. A grid of blue buttons is shown below: 'Enrollment', 'Tests' (highlighted with an orange box), 'Treatment Details', 'Health Facilities', 'Prescriptions', 'Notes', and 'Staff'.

## Step 2

Click on the "+" button to add test results

The screenshot shows the 'Test Results' screen. It has two sections: 'Results Available' and 'Results Pending', both showing '0 tests'. At the bottom right, there is a red circular button with a white plus sign, highlighted with an orange box.

## Step 3

Enter Test Reason and then click "Next"

The screenshot shows the 'Add Test' screen. It has a 'TEST REASON' section with dropdown menus for 'Reason For Testing' (set to 'Diagnosis of DSTB') and 'Predominant Symptom'. There is a text field for 'Duration (in days)' and another for 'HCP visited before diagnosis of current epis...'. Below is a 'History of Previous ATT' section with radio buttons for 'Yes' and 'No'. A red error message 'This Field is Required' is visible. At the bottom, there is a 'Diagnosis of TB' dropdown menu set to 'No Items Selected'. A 'NEXT' button is highlighted with an orange box at the bottom right.

Click here proceed

## Step 4

Enter the Test Type

The screenshot shows the 'Add Test' screen with the 'TEST TYPE' section. It lists several options with radio buttons: 'Microscopy ZN and Fluorescent', 'CBNAAT' (selected), 'Culture', 'F Line LPA', 'S Line LPA', 'DST', 'Chest X Ray', and 'Other'. A 'PREV' button is on the left and a 'NEXT' button is on the right, both highlighted with orange boxes.

Click here proceed

# Add Test Details

Step 5

Select the Testing Facility

← Add Test

**SELECT TESTING FACILITY**

Type of Lab\*  
 Public Lab  Private Lab

STATE  
Bihar

DISTRICT  
Patna

LAB  
LAB is required

PREV NEXT

Both Public or Private Sector labs can be selected

Click here proceed

Step 6

Request Test and enter Result at the same time, or later

← Add Test

**TEST STATUS**

Results Pending  
 Results Available

PREV NEXT

Click here proceed

Step 7

Click "Ok" on the alert message displayed.

← Add Test

**TEST SPECIMEN INFO**

Specimen type tested ?  
 Sputum  Other  
Please select Specimen Type

Date Tested  CHOOSE DATE

Date Reported \*  CHOOSE DATE

Date Reported is required

Reported By (Name)

PREV NEXT

Click here proceed

Step 8

Click on the "Update Location" Button

← Add Test

**CBNAAT**

Select No. Sample Tested \*  
 1  2

**Sample A**

Sample Serial No

Test Success?  
 Success  
 Error  
 Invalid Result

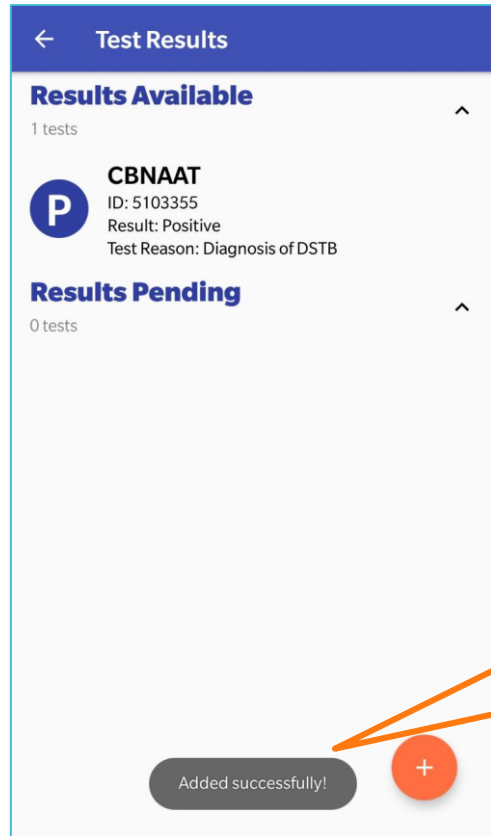
M Tuberculosis Result?  
 Detected  Not Detected

RIF Resistance?  
 Resistance / Rif Resistance Detected  
 Sensitive / Rif Resistance Not Detected  
 Indeterminate

PREV ADD

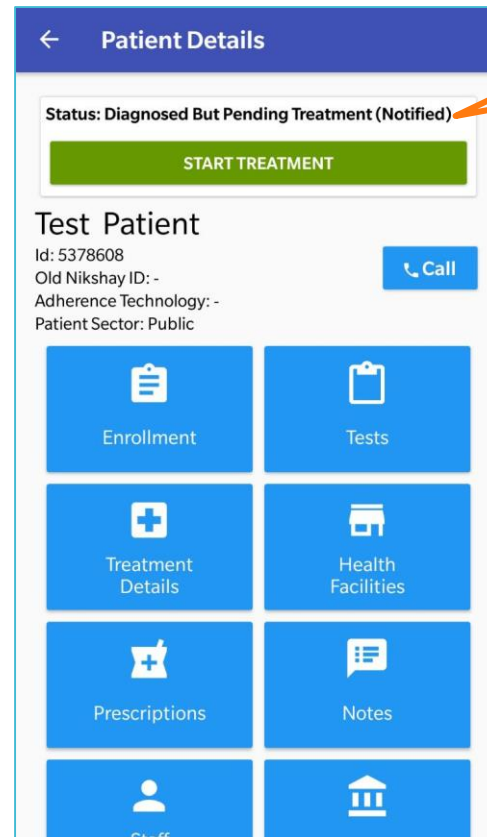
Click here to complete the form

# Add Test Details



Tests added are shown here

Message displayed after successful update



On entering a +ve diagnostic test, case status changes to **Diagnosed But Pending Treatment(Notified)**

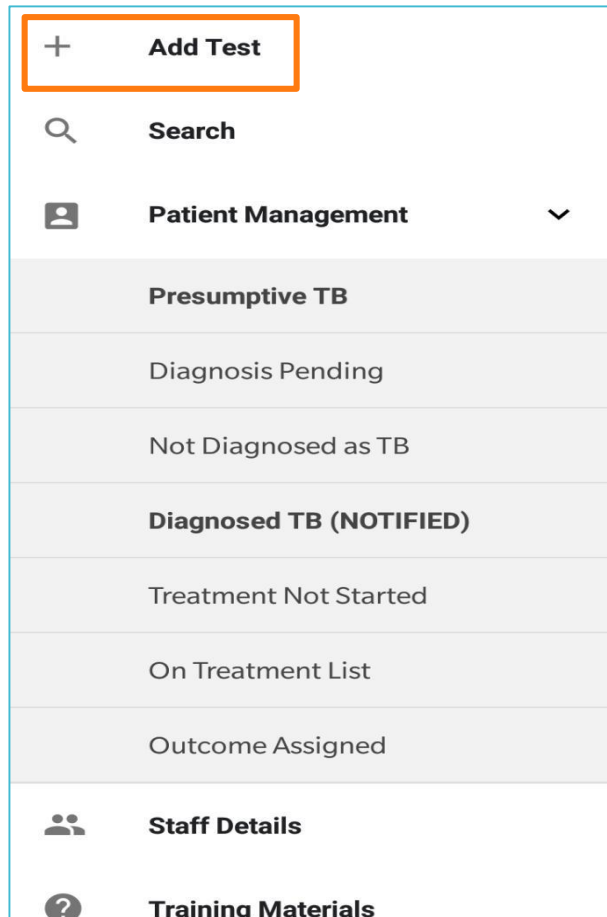
# Adding Test Results for Patients across any Location

- ▶ Test Results for any Patient across the country can be entered now in Nikshay App.
- ▶ Users can search any patient across any location in the country using “+Add Test” button
- ▶ In the +Add Test section, patients can be searched using only the numeric patient ID and not by any other fields.

# Adding Test Results for Patients across any Location

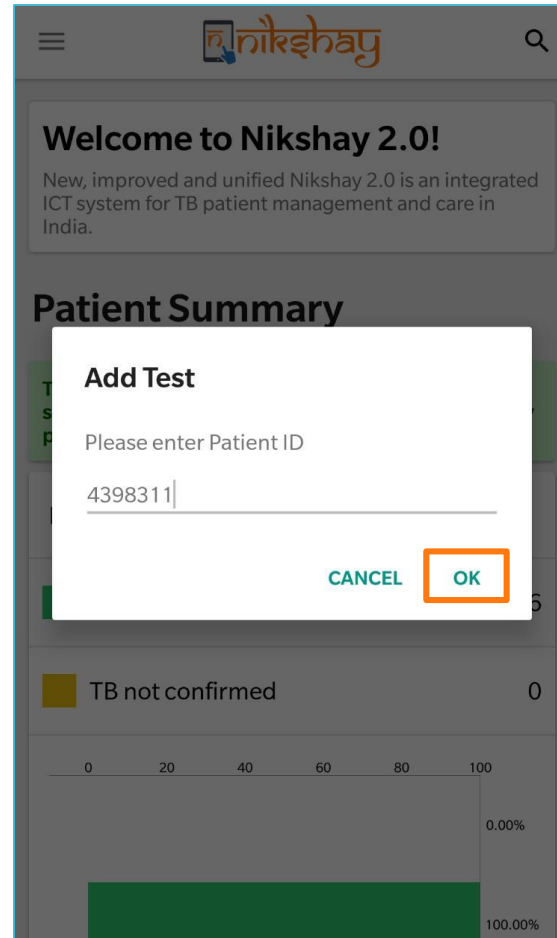
## Step 1

Click +Add Tests to search any patient across the country



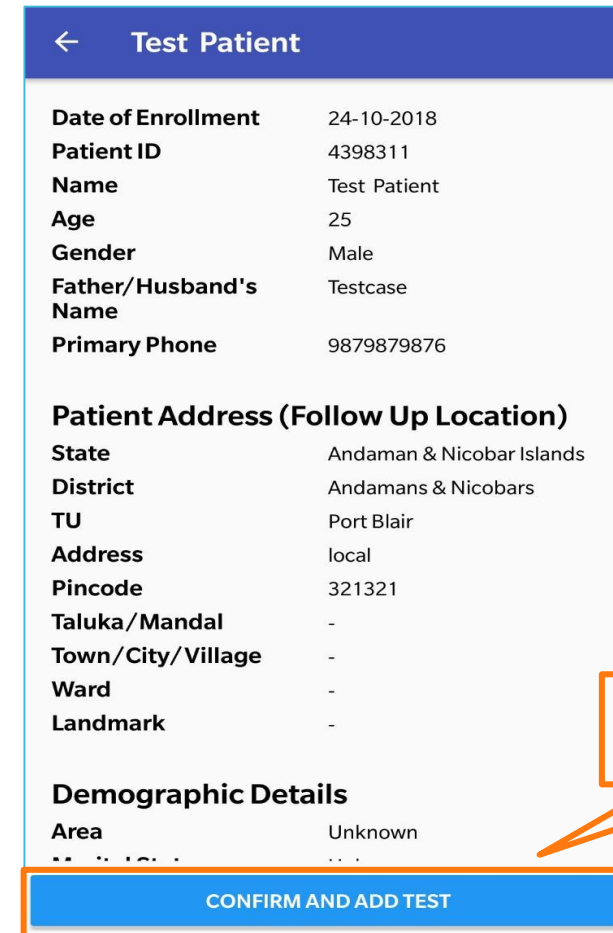
## Step 2

Search Patients Nikshay ID to enter Test Results



## Step 3

Verify patient details and confirm to add test



Click here to complete the form

# Start Treatment

- ▶ Initiation of Treatment is the third step in the Patient Management Lifecycle in Nikshay (After Enrolment and Enter Test Details).
- ▶ In Treatment Details section, “Date of Diagnosis” and “Basis of Diagnosis” gets populated based on the Diagnosis test details.
- ▶ Once Treatment details are updated, the Adherence Calendar is made available for view and update.
- ▶ The Start Treatment Screen is common for DS TB and DR TB Patients

# Starting Treatment

## Step 1

Select Patients from the "Treatment Not Started" List



## Step 2

Enter Type of Patient



## Step 3

Enter Diagnosis Details

Click here to Start treatment

← Patient Details

Status: Diagnosed But Pending Treatment (Notified)

**START TREATMENT**

**Test Patient**

Id: 5378608  
Old Nikshay ID: -  
Adherence Technology: -  
Patient Sector: Public

Call

Enrollment Tests

Treatment Details Health Facilities

Prescriptions Notes

Staff

← Edit Treatment Details

**TYPE OF PATIENT**

Type Of Case\*

New

Retreatment: Recurrent

Retreatment: Treatment after failure

Retreatment: Treatment after lost to follow up

Retreatment: Others

PMDT

NEXT

← Edit Treatment Details

**DIAGNOSIS**

Diagnosis Date\*  
5 Dec 2018

CHOOSE DATE

**Site of Disease\***

Pulmonary

Extra Pulmonary

Type Of TB is required

Basis of Diagnosis  
CBNAAT

**Drug Resistance**

Yes  Unknown

Height

Treatment Initiation Date \*

CHOOSE DATE

Treatment Initiation Date is required

PREV NEXT

Auto-populated based on test result and is non editable



# Starting Treatment

## Step 4

### Enter Adherence Details

Select the Adherence Technology through which patient will be monitored.

**Edit Treatment Details**

**ADHERENCE MONITORING**

Refill Monitoring  
 Yes  No

Adherence Technology  
 99DOTS  
 MERM  
 None  
Adherence Tech is required

PREV ... **UPDATE**

Click here to complete the form

**Patient Details**

Status: On Treatment (Notified)

Test Patient  
Id: 5378608  
Old Nikshay ID: -  
Adherence Technology: 99DOTS  
Patient Sector: Public

Call

DECEMBER 2018

SUN	MON	TUE	WED	THU	FRI	SAT
25	26	27	28	29	30	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31	1	2	3	4	5

Manual Doses:

Status of case gets updated

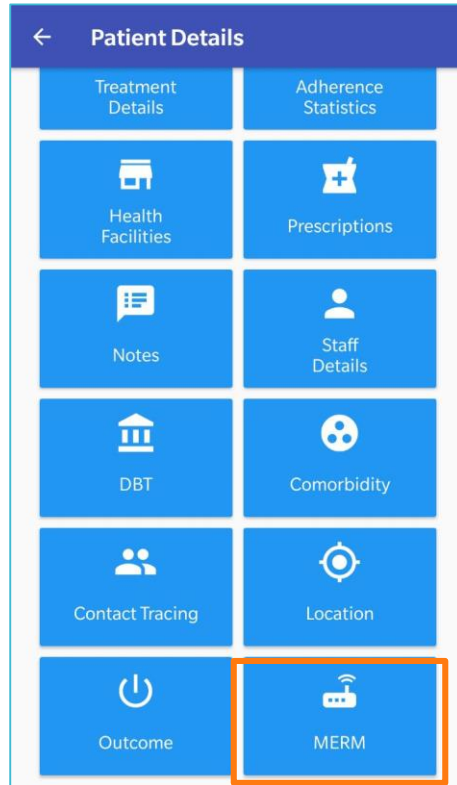
Adherence calendar of the patient will now be visible.

# Allocating MERM Devices

# Allocating MERM Boxes

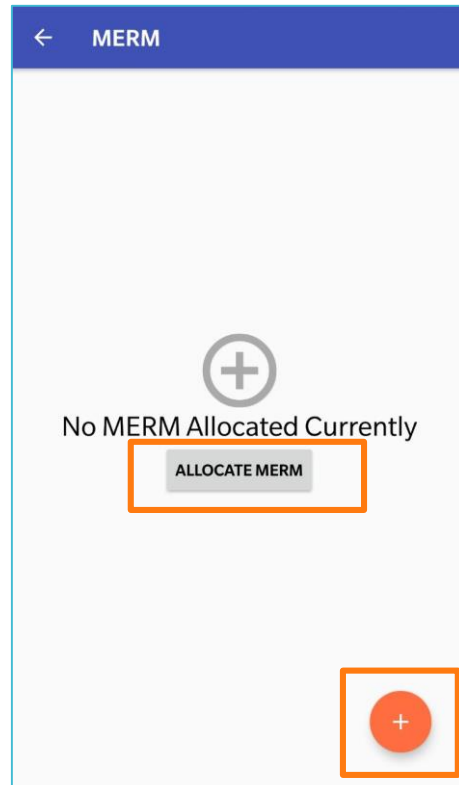
## Step 1

Click on the "MERM" Tab



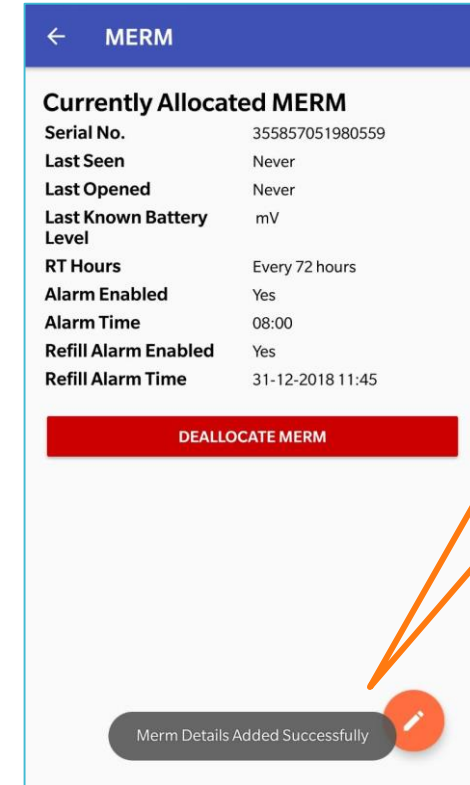
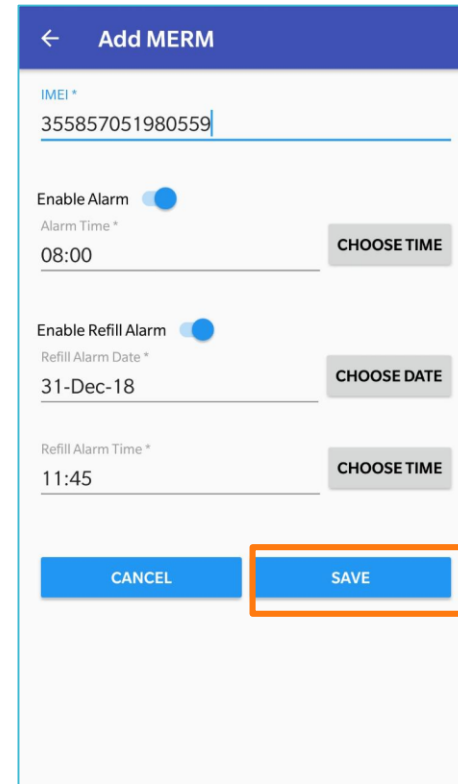
## Step 2

Click on the "Allocate MERM" or "+" Button



## Step 3

Click "Save" after entering necessary details.



Message displayed that MERM has been allocated successfully

# Adherence Tracking

- ▶ As soon as the Patient's treatment details are entered and, Patient's status changes to "On treatment", the "Adherence" section is displayed
- ▶ Nikshay 2.0 is integrated with ICT Based adherence technologies of 99DOTS and MERM.
- ▶ If a 99 DOTS patient makes a call or if a MERM Patient opens his Medicine box to indicate dose taken, Adherence calendar gets updated.
- ▶ The Adherence Calendar can also be manually updated for Missed dose or Dose taken
- ▶ Adherence details for a date range can be updated by selecting multiple dates
- ▶ Tags (Remarks) can also be added for later reference

# Manual Adherence Update

## Step 1

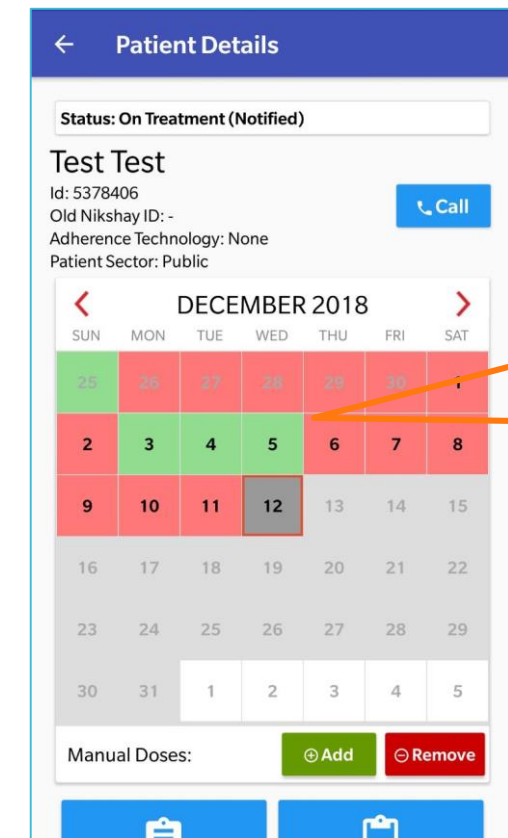
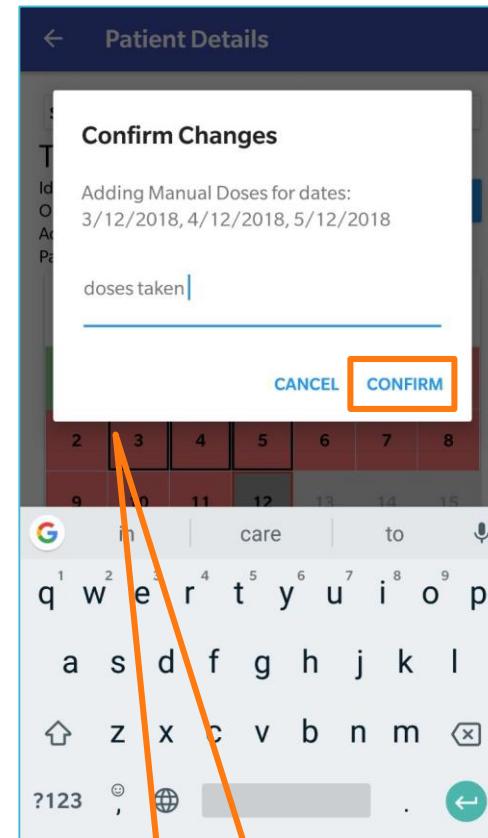
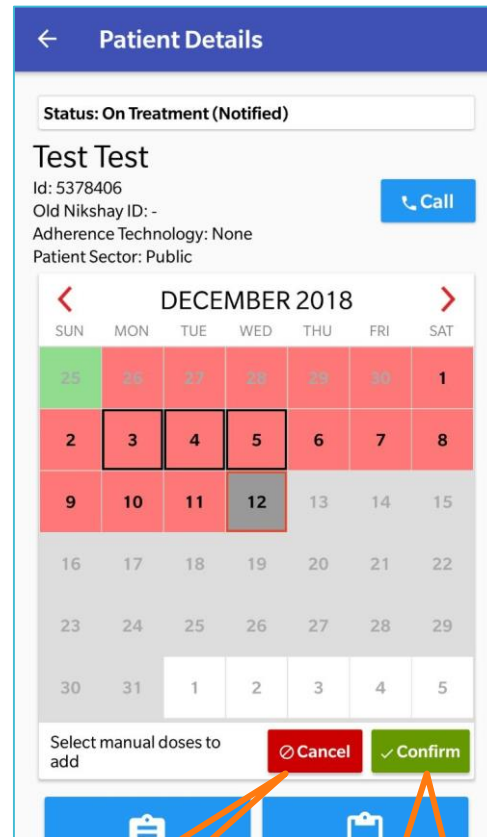
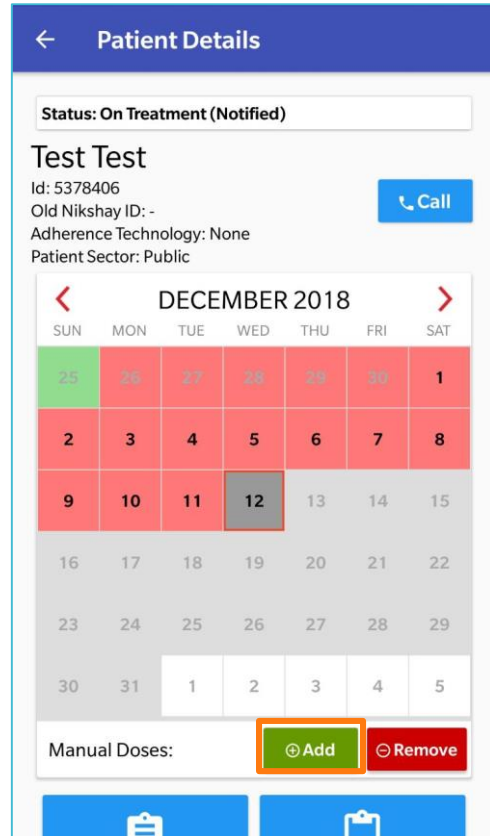
Click "Add" to Mark doses manually

## Step 2

Select Dates to be tagged

## Step 3

Click "Confirm to mark manual doses



Click here to cancel

After selecting dates, click here to confirm

In confirmation window, dates for which adherence is being updated is displayed

Calendar updated with light green color as manually updated as dose taken

# Assign Treatment Outcome

- ▶ DTO or TU or PHI level user can update Treatment Outcome.
- ▶ Users can update Treatment Outcome (or any other details) of only those patients who are enrolled or taking treatment under their own District or TU or PHI
- ▶ Outcome can be declared for a Public or Private Sector Patient
- ▶ After update of Outcome, the patient record moves to “Outcome Assigned” list under “Patient Management”.
- ▶ If Outcome of a case is updated incorrectly, it can be corrected using the “Reopen” case option

# Assign Treatment Outcome

## Step 1

Click on "Outcome" Button

The screenshot shows the 'Patient Details' screen with a grid of blue buttons. The 'Outcome' button, located at the bottom left of the grid, is highlighted with an orange box. Below the grid is a red button labeled 'Delete Patient'.

Click here to assign outcomes

## Step 2

Assign Treatment Outcome

The screenshot shows the 'Close Case' screen for patient 'Test Test' (ID: 5378406). Under the heading 'Treatment Outcome\*', there is a list of radio button options: Cured, Treatment Complete, Treatment Failure, Died, Lost to Follow up, Not Evaluated, and Treatment Regimen Changed. Below this is a field for 'Treatment End Date \*' with the value '27 Nov 2018'. At the bottom, there is a blue button labeled 'CLOSE CASE'.

Select Outcome

Enter Outcome Date

Click on Close Case

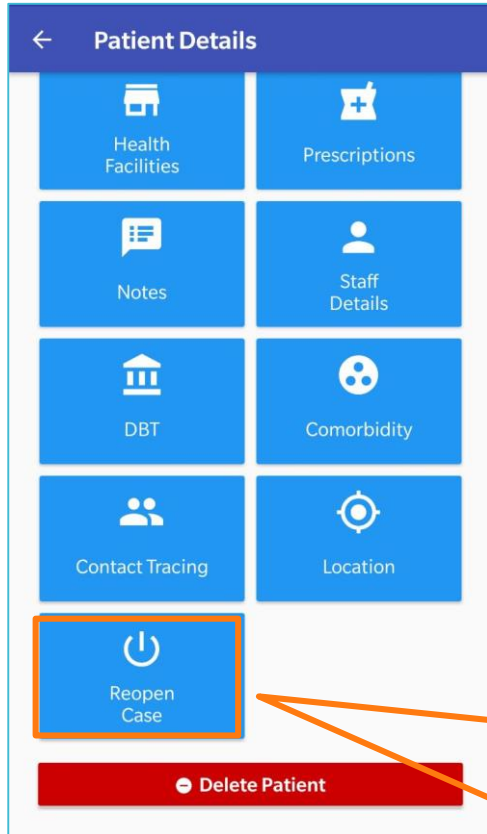
The screenshot shows the 'Patient Details' screen after the case has been closed. The 'Treatment Outcome' is set to 'Cured'. Below the patient information is a calendar for 'DECEMBER 2018' with the date '11' highlighted. At the bottom, a grey message box displays 'Manual Dose Case Closed Successfully' with a 'Remove' button.

Message displayed as Case closed successfully

# Edit Treatment Outcomes (Reopen Case)

## Step 1

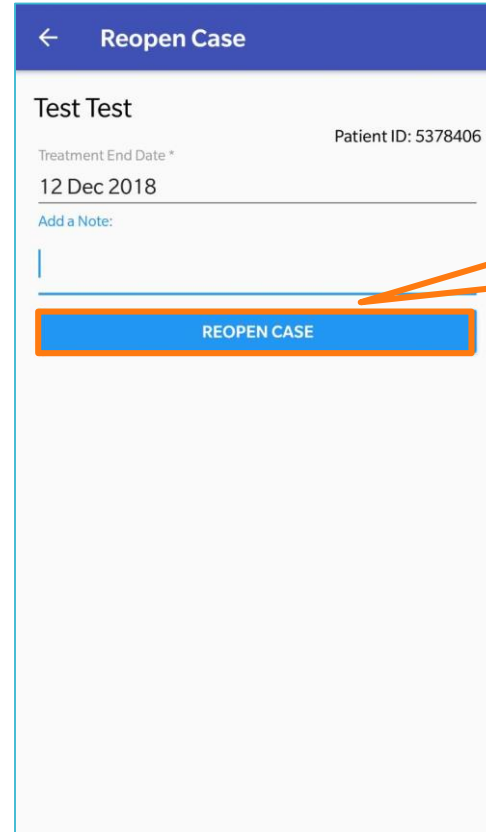
Click on "Reopen Case"



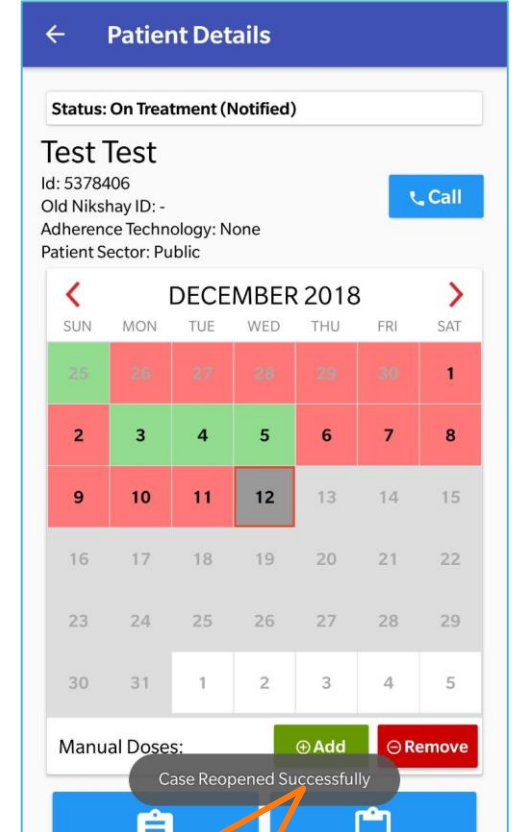
This section is visible after Treatment Outcome is updated for a case

## Step 2

Enter Date



Click here to Reopen Case



Message displayed as Case Reopened successfully



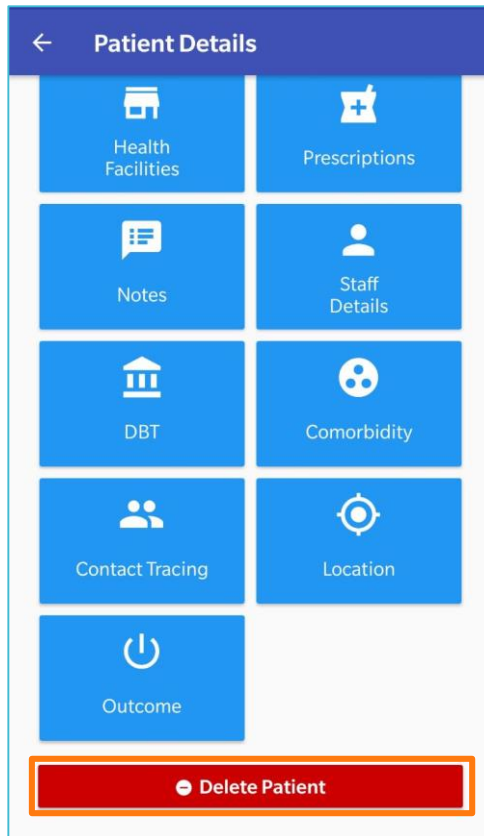
## Delete a Case

- ▶ Before deleting a case, users should be careful because, “deletion” can not be undone.
- ▶ While deleting, the user needs to select the reason for deletion
- ▶ The Audit Trail of deleted cases will be available with Nikshay Technical Team and can be extracted and shared with CTD if required.
- ▶ The deleted case will not be visible to users ( in the Application or in the Reports/Registers)

# Delete Case

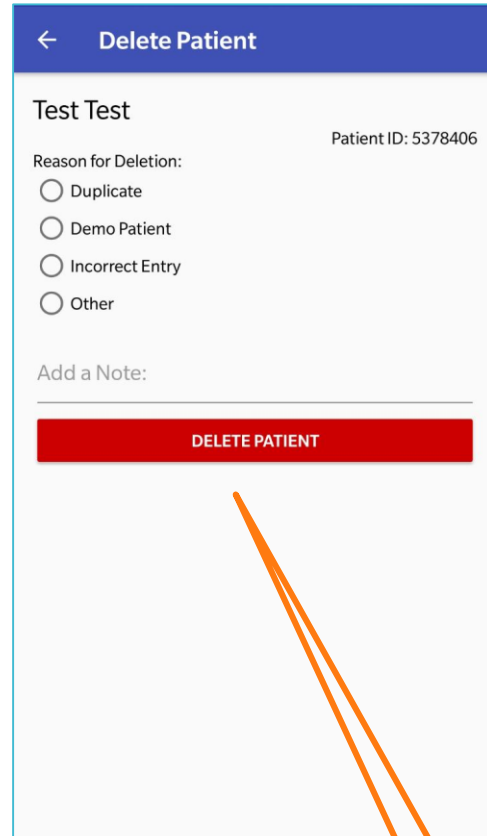
## Step 1

Click on "Reopen Case"



## Step 2

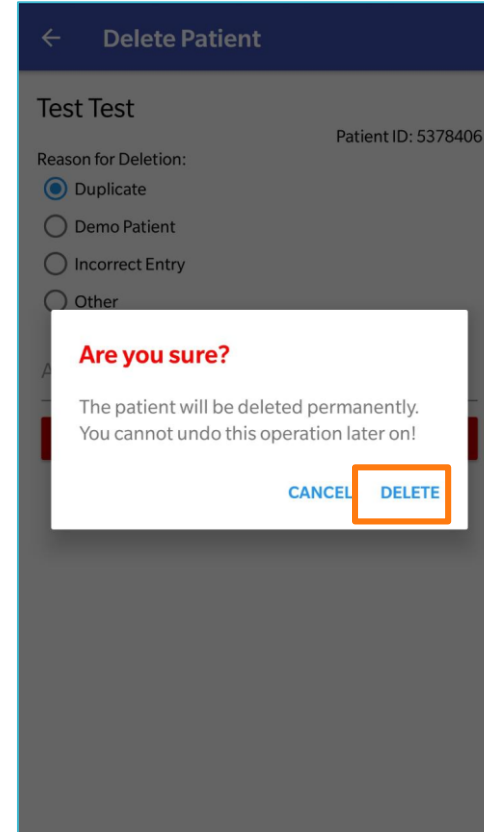
Select Reason for Deletion



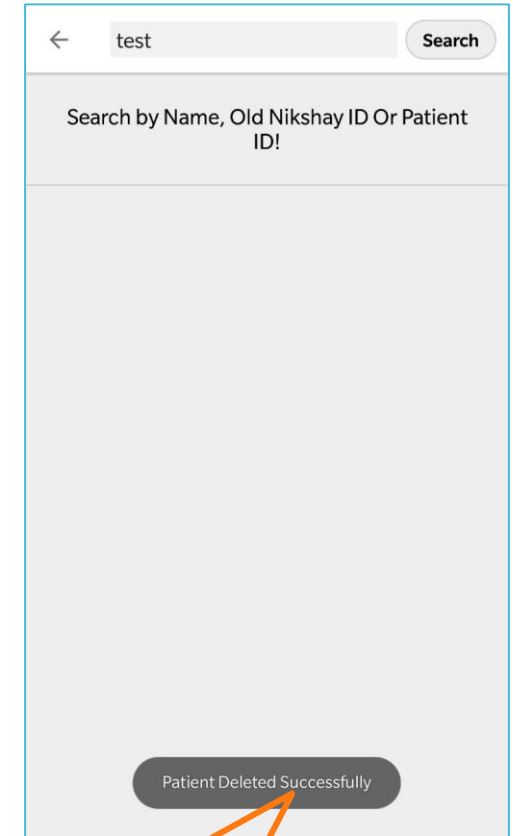
Click here to Delete Patient Record

## Step 3

Confirm Deletion of patient record



Message displayed as Patient Record deleted successfully



# Direct Benefit Transfer

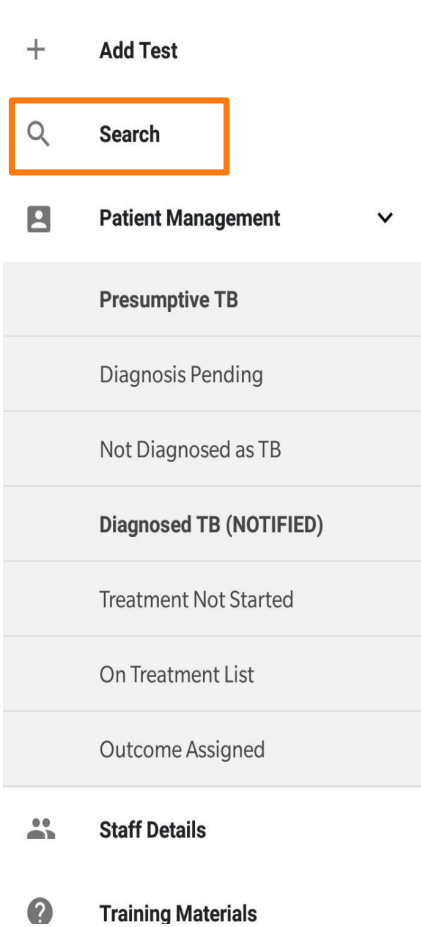
- ▶ Nikshay enables Direct Benefit Transfer of incentives into Bank Account of Beneficiaries under various schemes
- ▶ The various schemes under which benefits can be processed are:
  - ▶ Nikshay Poshan Yojana / TB Patient Incentive to TB Patients for nutrition support (FEATURE AVAILABLE)
  - ▶ Treatment supporters incentive (COMING SOON)
  - ▶ Tribal TB patients (COMING SOON)
  - ▶ Private Practitioners incentives for Notification (COMING SOON)

STEP	DETAILS
1	Update Beneficiary's <b>Bank Account</b> details (Bank Name, Account Number and IFSC Code) in Nikshay
2	Beneficiary's Bank details (entered in Nikshay), are sent to Public Finance Management System (PFMS) for <b>validation/ registration</b> . This is a one time activity for each beneficiary (provided account details do not change).
3	Based on scheme eligibility criteria, every time a beneficiary is eligible for DBT a <b>Benefit</b> is created in the system. Each benefit is tracked till a DBT transaction is successful for the beneficiary.
4	DBT can be made to validated/Registered beneficiaries. For every payment, double check at TU & DTO is required ( <b>Checker /TU – Approver/DTO</b> ). The DTOs approval will initiate payment process after OTP Authentication via registered mobile No.
5	If there is a failure in beneficiary Validation / payment, the reason will be displayed to the users. On rectification of the said errors, the payment process can be re-triggered.
6	Nikshay reflects the <b>Beneficiary status</b> (status of registration) and <b>Benefit Status</b> (status of payment) in DBT Module (explained below)

# Adding Bank Details for DBT

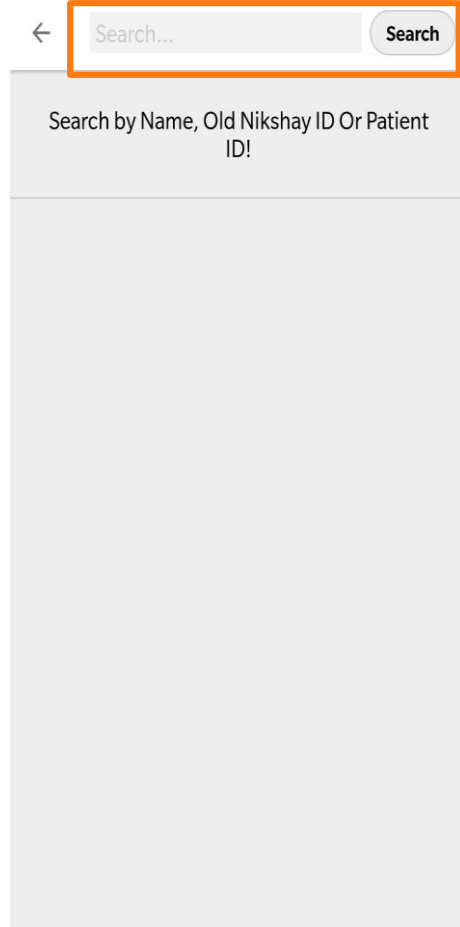
## Step 1

Click Search to search any patient across the country



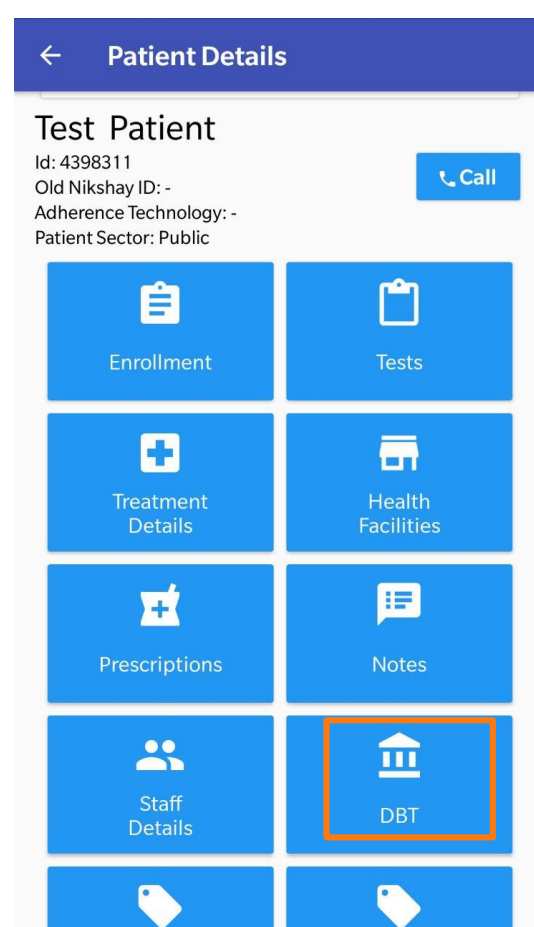
## Step 2

Search Patients by their Name, Old or new Nikshay ID



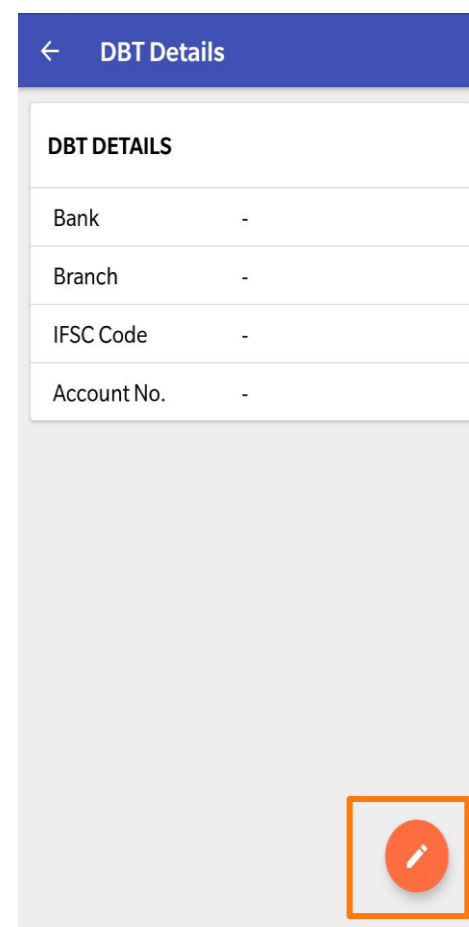
## Step 3

Click on the DBT Tab in the Patient Details Page



## Step 4

Click on the Edit button at the bottom of the screen



# Adding Bank Details for DBT

## Step 1

Click on the "Click to Select Bank" Button

**Bank Details**

CLICK TO SELECT BANK

**Account Number**

Account Number \*

Confirm Account Number \*

SAVE DETAILS

## Step 2

Enter the Bank and Branch Details and click on the "Search" Button

axis  
whitefield

Search

Bank + Branch  IFSC Code

Search by Bank Name Or Bank IFSC Code!

## Step 3

Select the correct Bank detail.

axis  
whitefield

Search

Bank + Branch  IFSC Code

**AXIS BANK**  
Branch: WHITEFIELD [BANGALORE]  
IFSC: UTIB0000514

**AXIS BANK**  
Branch: WHITEFIELD MAIN ROAD  
IFSC: UTIB0002177

## Step 4

Enter the Account Number details

Nikshay Beta

**Bank Details**

Bank Name AXIS BANK  
Branch Name WHITEFIELD [BANGALORE]  
IFSC Code UTIB0000514

CLICK TO SELECT BANK

**Account Number**

Account Number \*  
1234567896

Confirm Account Number \*  
123456786

SAVE DETAILS

Click here to save the details.

# Comorbidity

- ▶ Comorbidity refers to the presence of one or more additional diseases or disorders co-occurring with a primary disease or disorder.
- ▶ In this section, HIV Information, Diabetes Information and Additional Information like Tobacco user or not, Alcohol intake etc can be added for a patient.
- ▶ All the comorbidity details added for a given patient are visible to the User

**Step 1**  
Click on Comorbidity

← Patient Details

Treatment Details	Health Facilities
Prescriptions	Notes
Staff Details	DBT
<b>Comorbidity</b>	Contact Tracing
Outcome	

Delete Patient

**Step 2**  
Click on the Edit Button

← Comorbidity Details

**Hiv Information**

HIV Status Unknown

Date of HIV Testing -

PID No. -

Date of CPT Delivered -

Date of referral to ART center -

Initiated on ART -

Date of Initiation -

CD4 Count -

Pre-ART Number -

ART Number -

**Diabetes Information**

Diabetes Status -

RBS -

FBS -

End of IP -

End Treatment -

Initiated on Anti-diabetic Treatment -

Date of Initiation -

Other co-morbidity -

Additional Information

**Step 3**  
Enter Relevant HIV information

← Edit Comorbidity Details

**HIV INFORMATION**

**HIV Status**

Unknown

Non-Reactive

Reactive

Date of HIV Testing

08-Nov-2018 CHOOSE DATE

PID No.

Date of CPT Delivered CHOOSE DATE

Referral to ART center Date CHOOSE DATE

**Initiated on ART**

Yes

No

Date Of Initiation

06-Nov-2018 CHOOSE DATE

... NEXT

Click here to proceed further



## Step 4

Enter relevant information and click "Next" to proceed

← Edit Comorbidity Details

### DIABETES INFORMATION

**Diabetes Status**

Unknown

Diabetic

Non-diabetic

RBS

FBS

End of IP

End of Treatment

**Initiated on Anti-diabetic treatment**

Yes

No

Date of Initiation CHOOSE DATE

Other Co-morbidity

PREV •• **NEXT**



## Step 5

Enter relevant information and click "Update" to submit data

← Edit Comorbidity Details

### ADDITIONAL INFORMATION

**Current Tobacco User**

Unknown

Positive

Negative

**Tobacco Type**

Smoking

Smokeless

N/A

**Status of tobacco use at end of treatment**

Quit

Not-Quit

N/A

**Linked for Cessation**

Yes

No

N/A

**H/O Alcohol Intake**

PREV •• **UPDATE**

← Comorbidity Details

### Hiv Information

**HIV Status** Unknown

**Date of HIV Testing** 08-11-2018

**PID No.** -

**Date of CPT Delivered** -

**Date of referral to ART center** -

**Initiated on ART** Yes

**Date of Initiation** 06-11-2018

**CD4 Count** -

**Pre-ART Number** -

**ART Number** -

### Diabetes Information

**Diabetes Status** Diabetic

**RBS** -

**FBS** -

**End of IP** -

**End Treatment** -

**Initiated on Anti-diabetic Treatment** Yes

**Date of Initiation** -

**Other co-morbidity** -

Co-morbidity results added successfully!

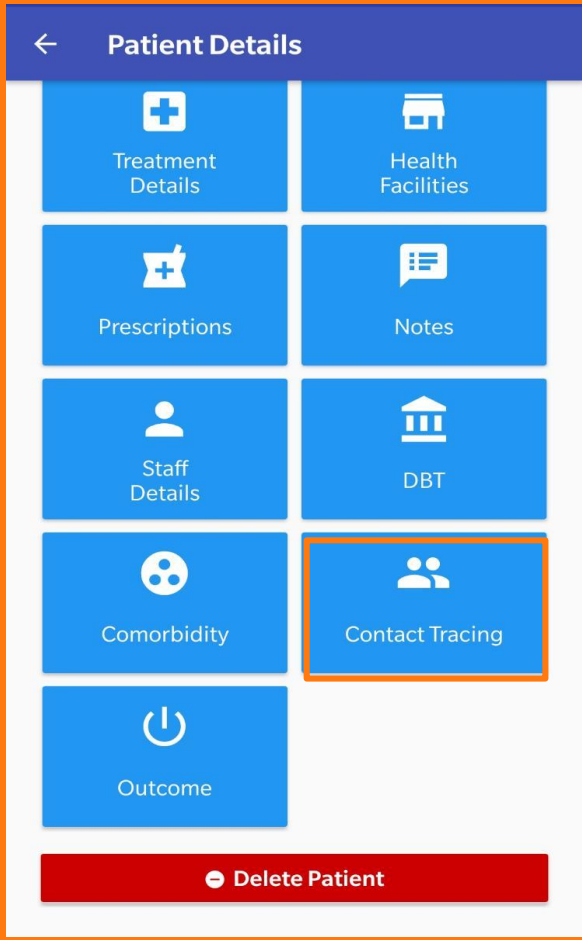
### Additional Information

Message displayed that details added successfully

# Contact Tracing

- ▶ Contact Tracing is a process of screening all household members in contact with the TB patients including Children less than the age of six.
- ▶ Contact tracing is very necessary to establish the primary source of the TB disease and to detect all those who are secondary infected for proper diagnosis and prompt treatment
- ▶ Under Contact Tracing tab, the details of other household members of the patient could be added.
- ▶ All the Contact Tracing details added for a given patient are visible to the User

**Step 1**  
Click on "Contact Tracing"

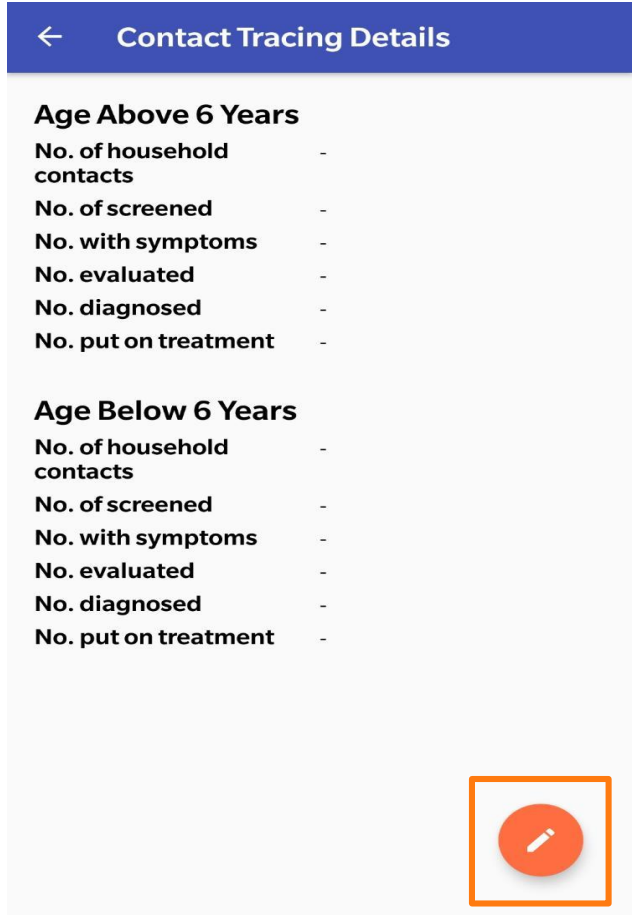


← Patient Details

- Treatment Details
- Health Facilities
- Prescriptions
- Notes
- Staff Details
- DBT
- Comorbidity
- Contact Tracing**
- Outcome

● Delete Patient

**Step 2**  
Click on the Edit Button




← Contact Tracing Details

**Age Above 6 Years**

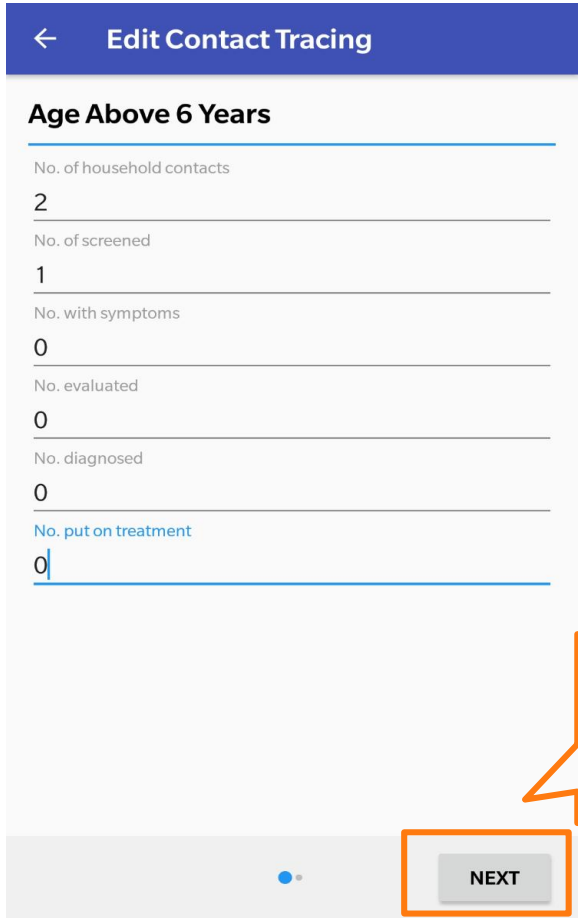
- No. of household contacts -
- No. of screened -
- No. with symptoms -
- No. evaluated -
- No. diagnosed -
- No. put on treatment -

**Age Below 6 Years**

- No. of household contacts -
- No. of screened -
- No. with symptoms -
- No. evaluated -
- No. diagnosed -
- No. put on treatment -



**Step 3**  
Enter Relevant information



← Edit Contact Tracing

**Age Above 6 Years**

- No. of household contacts  
2
- No. of screened  
1
- No. with symptoms  
0
- No. evaluated  
0
- No. diagnosed  
0
- No. put on treatment  
0

●

**NEXT**

Click this button to proceed further.

**Step 4**  
Enter relevant information and click "Update" to submit data

← Edit Contact Tracing

**Age Below 6 Years**

No. of household contacts  
1

No. of screened  
1

No. with symptoms  
1

No. evaluated  
1

No. diagnosed  
1

No. put on treatment  
1

ADD CHILD

PREV UPDATE

← Contact Tracing Details

**Age Above 6 Years**

No. of household contacts	2
No. of screened	1
No. with symptoms	0
No. evaluated	0
No. diagnosed	0
No. put on treatment	0

**Age Below 6 Years**

No. of household contacts	1
No. of screened	1
No. with symptoms	1
No. evaluated	1
No. diagnosed	1
No. put on treatment	1

Contact Tracing details added successfully!

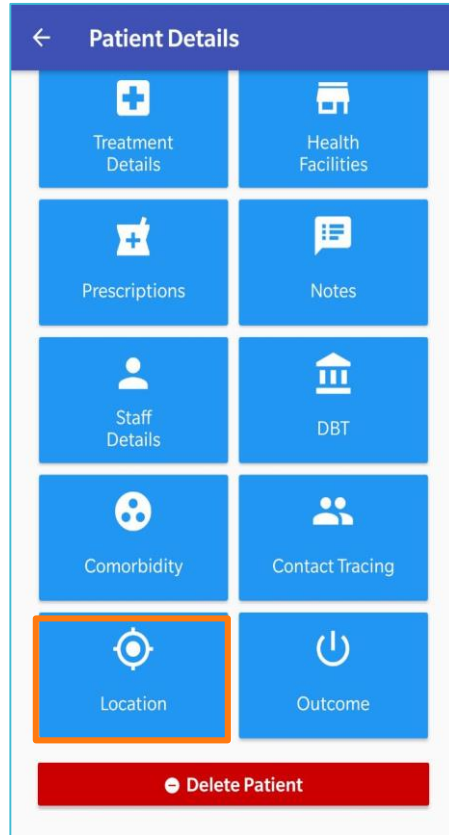
Message displayed that details added successfully

# Location

# Updating Patient Location

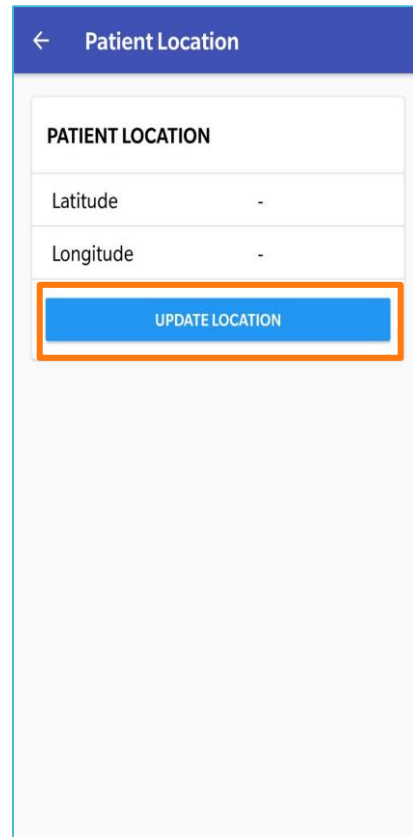
## Step 1

Click on the "Location" Tab



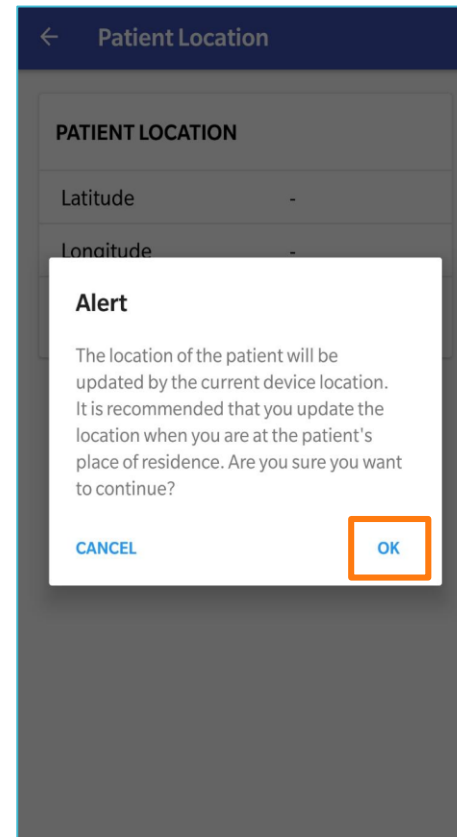
## Step 2

Click on the "Update Location" Button

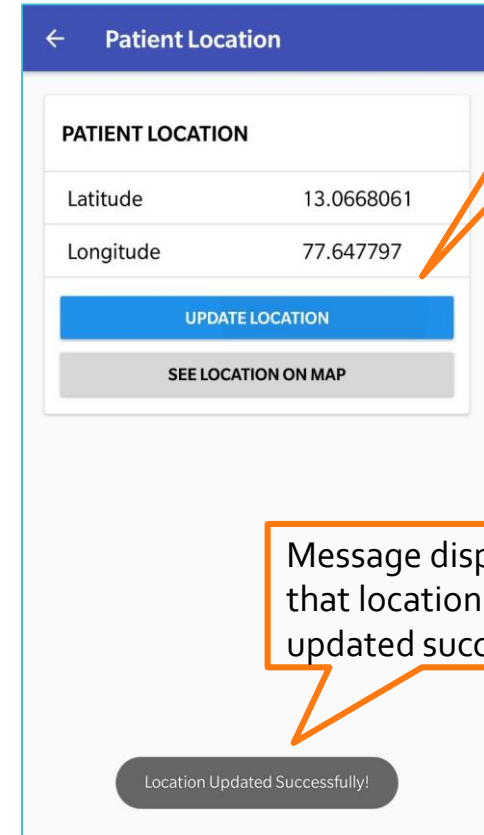


## Step 3

Click "Ok" on the alert message displayed.



Click here to Update Location or view the location on the map.



Message displayed that location has been updated successfully

# Transfers

- Patients can now be transferred by editing the Current Facility

# Updating Current Facility

## Step 1

Click on the "Health Facilities" Tab

The screenshot shows the 'Patient Details' screen with a grid of tabs. The 'Health Facilities' tab is highlighted with an orange border. Other tabs include Treatment Details, Prescriptions, Notes, Staff Details, DBT, Comorbidity, Contact Tracing, Location, and Outcome. A red button at the bottom says 'Delete Patient'.

## Step 2

Click "Edit Facility"

The screenshot shows the 'Health Facilities' screen. It lists 'Current Facility' and 'Residence Facility' with fields for Country, State, District, TU, and PHI. The 'EDIT FACILITY' button is highlighted with an orange border. A grey button at the bottom says 'EDIT COMING SOON'.

## Step 3

Click "Ok" on the alert message displayed.

The screenshot shows the 'Edit Facility' screen with a modal alert dialog box. The alert text reads: 'The facility of this patient will be changed! DBT will also be affected for this patient. Are you sure you want to continue?'. The 'OK' button is highlighted with an orange border. The 'UPDATE HIERARCHY' button is visible at the bottom.

## Step 4

Update the location where the patient will be transferred to

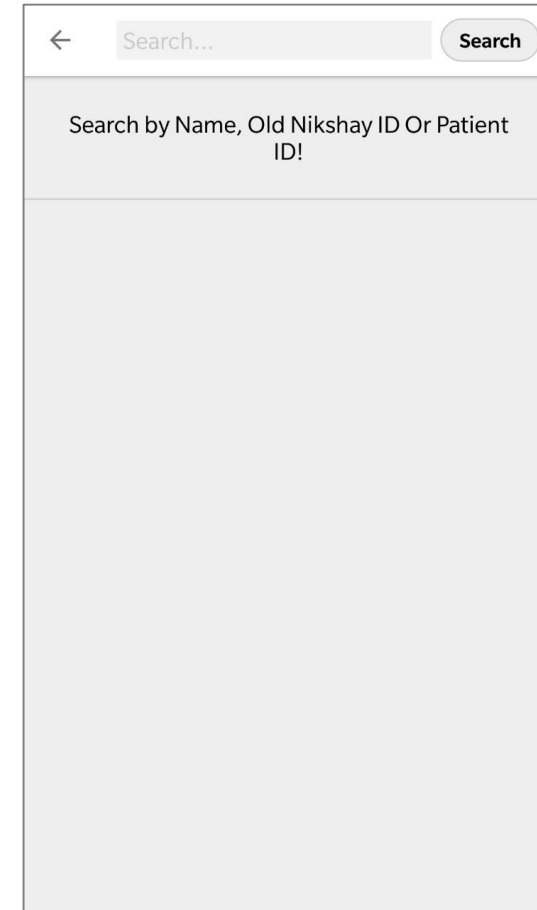
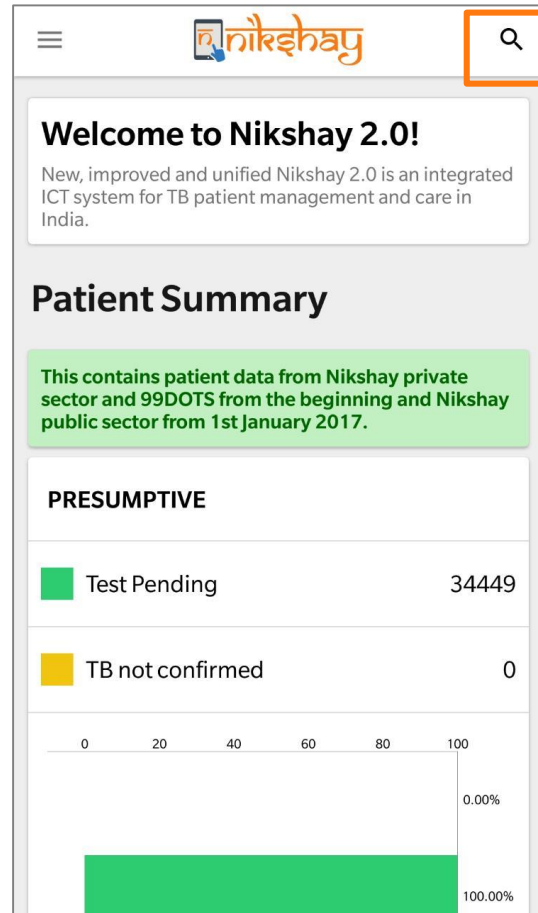
The screenshot shows the 'Edit Facility' screen with dropdown menus for State (Bihar), District (Patna), TU (Patna\_DTC), and PHI (IRL Patna). The 'UPDATE HIERARCHY' button at the bottom is highlighted with an orange border.

Click here to Update Hierarchy



# Searching for Patient Records

# Searching for Patient Records



- Click on the Search Icon located at the top right corner of the screen.
- Patient records can be searched by **Name, Patient ID or Old Nikshay ID**

Thank You!