

Hospital Management System - User Manual

- Doctor Desk OPD / IPD

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Date : 05 / Mar / 2025

 MVJ

MEDICAL COLLEGE &
RESEARCH HOSPITAL

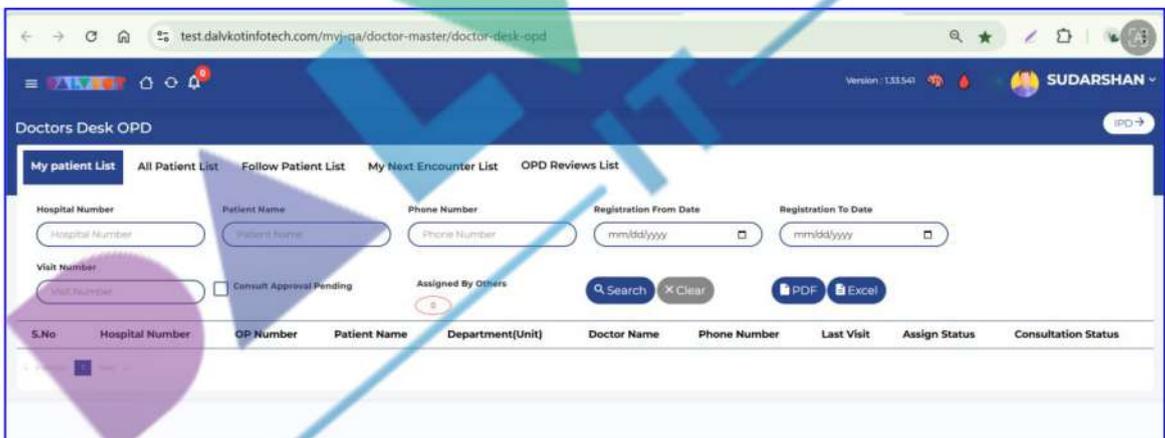
Document Revision History

Ver · No.	Date (dd-mmm-yyyy)	Name of the Author	Change Information
1.	04-Mar-2025	Bhageeratha T & Paulami Paul	Initial Version

Ver · No.	Date (dd-mmm-yyyy)	Name of the Reviewer	Name of the Approver
1.	05-Mar-2025	Bhageeratha T	Paulami Paul

Doctor Desk OPD

- The Doctor Desk OPD module is a part of the Patient Management system, enabling doctors to efficiently manage outpatient activities.
- This module allows doctors to maintain progress records, capture patient consent, record visit details, enter notes, document investigations and procedures, prescribe medications, track order history, view lab/radiology/nuclear results, manage billing, record final diagnoses, upload and access documents, schedule follow-up appointments, provide operating theatre information, and print necessary forms and documents.
- Available Tabs
 - **My Patient List:** Displays a personalized list of patients assigned to the doctor.
 - **All Patient List:** Provides a complete list of all patients registered in the OPD.
 - **Follow Patient List:** Lists patients who require follow-up consultations.
 - **My Next Encounter List:** Shows the doctor's upcoming scheduled encounters.
 - **OPD Reviews List:** Contains reviews allowing doctors to address any concerns.



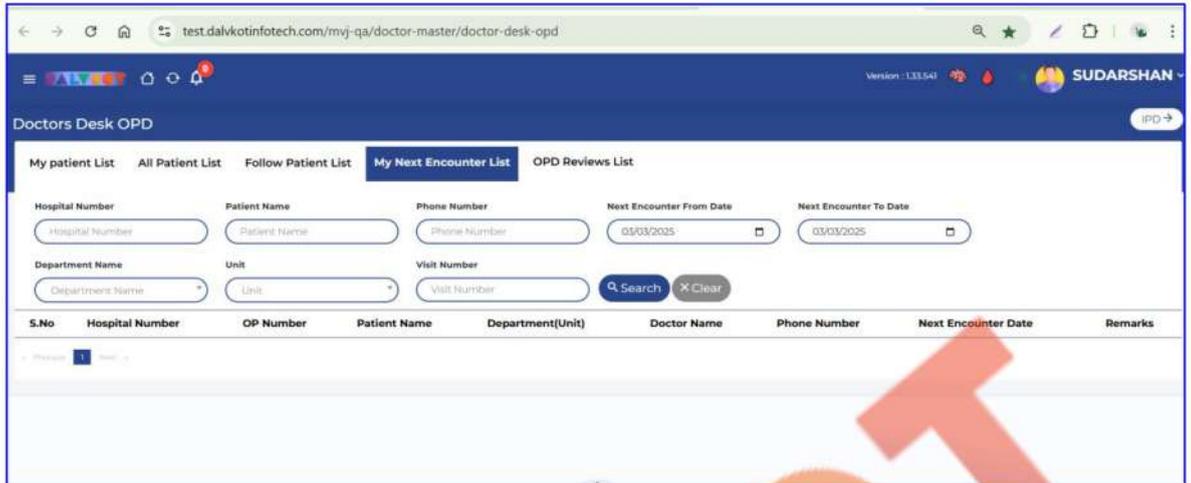
➤ **All Patient List:** Click on “All Patient List” to view the list. For further details or entering notes click on the hospital number.

SL.No	Hospital Number	OP Number	Patient Name	Department(Unit)	Doctor Name	Phone Number	Last Visit	Consultation Status
1	202503030005	114925	ASHARY (ZIV - FEMALE)	ENT(2)	Dr. Nagaraj B.T.	N/A	03-03-2025 11:49:43 (1)	PT. NOT ARRIVED
2	202503030004	114924	SURESH (SAY - MALE)	ENT(2)	Dr. Nagaraj B.T.	N/A	03-03-2025 11:44:26 (1)	PT. NOT ARRIVED
3	202503030003	114923	ANAND (SAY - MALE) (Moved to IP)	GENERAL MEDICINE(2)	Dr. Rajshree Ramasethu	3242432432	03-03-2025 11:36:59 (1)	ARRIVED
4	202503030002	114922	VISAY (ZIV - MALE)	GENERAL MEDICINE(2)	Dr. Rajshree Ramasethu	7654367654	03-03-2025 10:29:51 (1)	PT. NOT ARRIVED
5	202502270006	114921	SAIPRIYA (IV - MALE)	ENT(1)	Dr. Chandre Gowda.B.V	N/A	03-03-2025 10:29:28 (2)	ARRIVED

➤ **Follow Patient List:** Click on follow-up consultations to view the upcoming patients list.

S.No	Hospital Number	OP Number	Patient Name	Department(Unit)	Doctor Name	Phone Number	Last Visit	FollowUp Date	Consultation Status	FollowUp Status
1	202501300003	113418	SUDHA(ZIBY - FEMALE)	DENTISTRY(1)	Dr. Pamarthi Kevitha	2345678987	30-01-2025 10:07:43 (1)	06-02-2025	PT. NOT ARRIVED	REQUESTED

- **My Next Encounter List:** Shows the doctor's upcoming scheduled encounters.



The screenshot shows the 'Doctors Desk OPD' interface with the 'My Next Encounter List' tab selected. The interface includes a search form with the following fields:

- Hospital Number (text input)
- Patient Name (text input)
- Phone Number (text input)
- Next Encounter From Date (date picker, value: 03/03/2025)
- Next Encounter To Date (date picker, value: 03/03/2025)
- Department Name (dropdown menu)
- Unit (dropdown menu)
- Visit Number (text input)

Below the search form is a table with the following columns: S.No, Hospital Number, OP Number, Patient Name, Department(Unit), Doctor Name, Phone Number, Next Encounter Date, and Remarks. The table is currently empty.

- **OPD Reviews List:** Contains reviews allowing doctors to address any concerns.



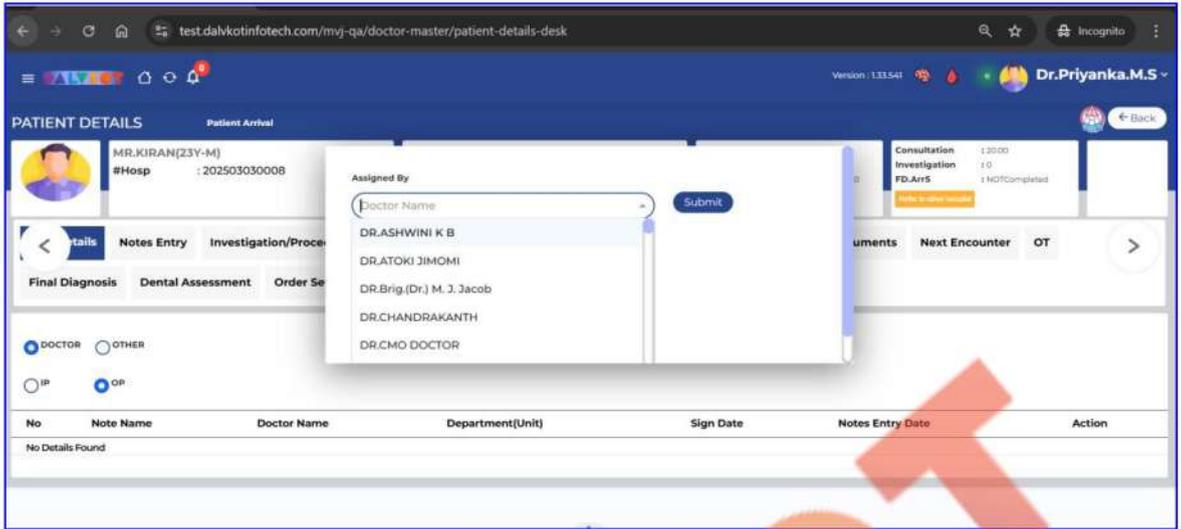
The screenshot shows the 'Doctors Desk OPD' interface with the 'OPD Reviews List' tab selected. The interface includes a search form with the following fields:

- No (text input)
- Hospital Number (text input)
- OP/IP Number (text input)
- PatientName (text input)
- Department(Unit) (text input)

Below the search form is a table with the following columns: No, Hospital Number, OP/IP Number, PatientName, and Department(Unit). The table is currently empty.

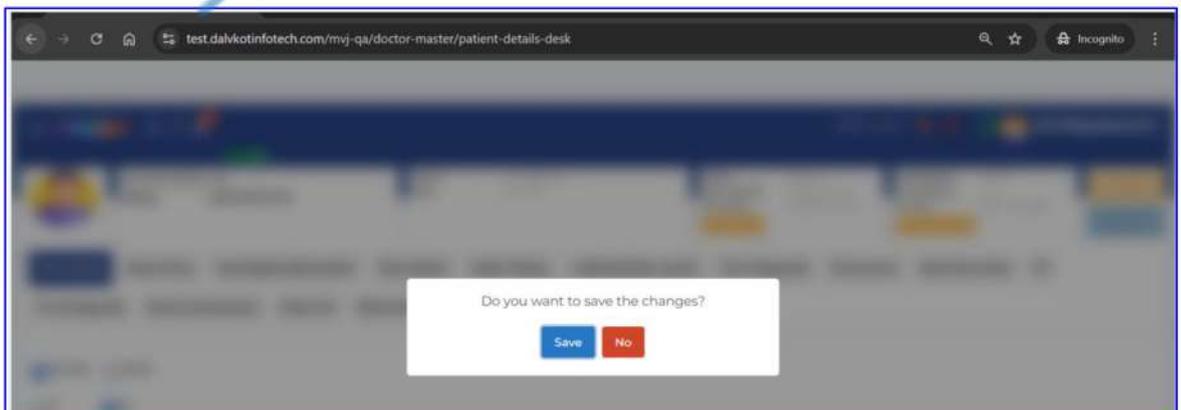
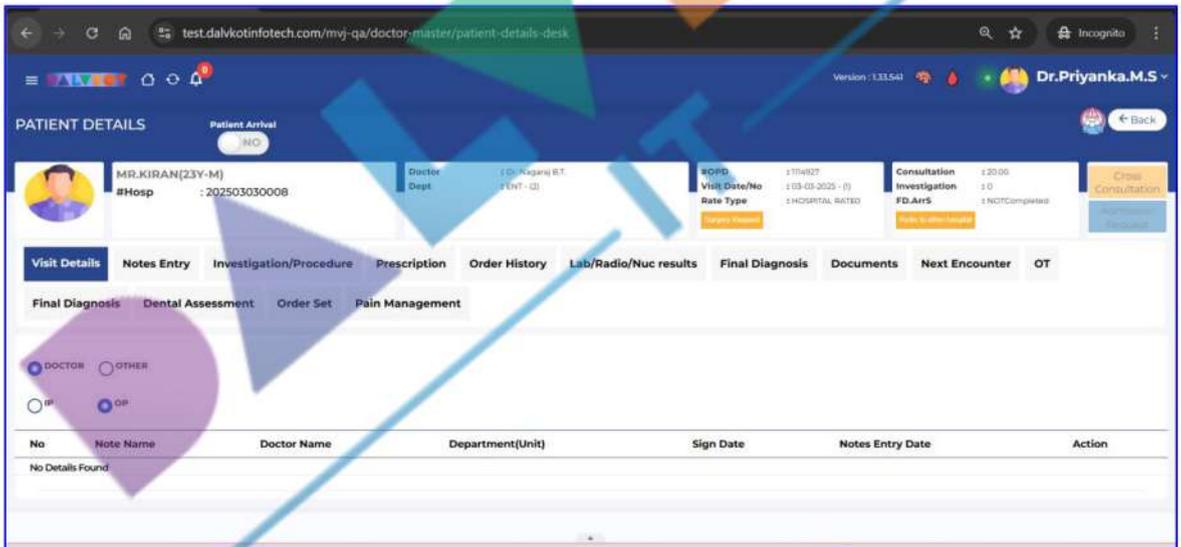
- **Assigned By** - If any patient is picked by a doctor who doesn't belong to the patients registered department user has to select the doctor who assigned as shown in the below image.
- Select the doctor name to proceed further with notes entries.

Note : Unless the user select the doctor name it will not allow you to update any notes for the patient

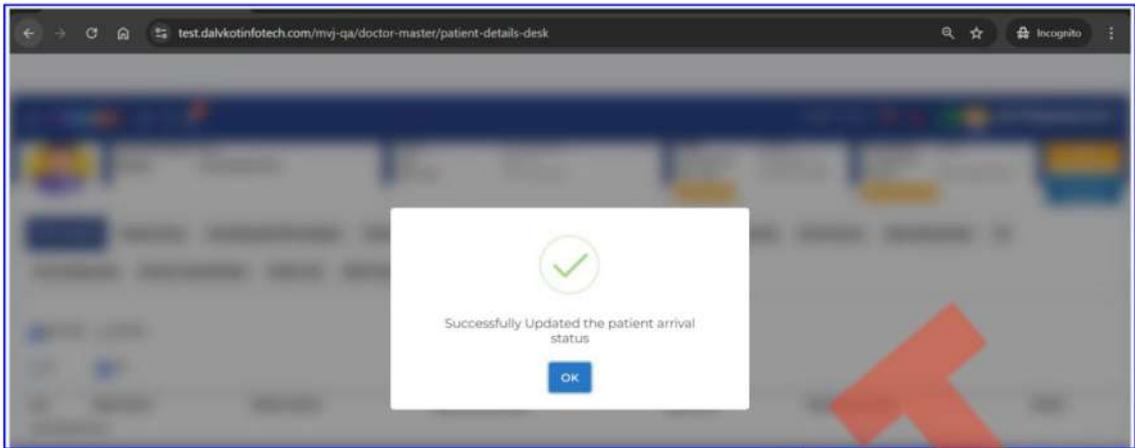


➤ **Doctor Desk - Patient Arrival Status**

- Unless the patient arrival toggle button is enabled it will not allow users to make any entries for the patient. Enable the toggle button and select “yes” and user will be allowed to enter patient details.

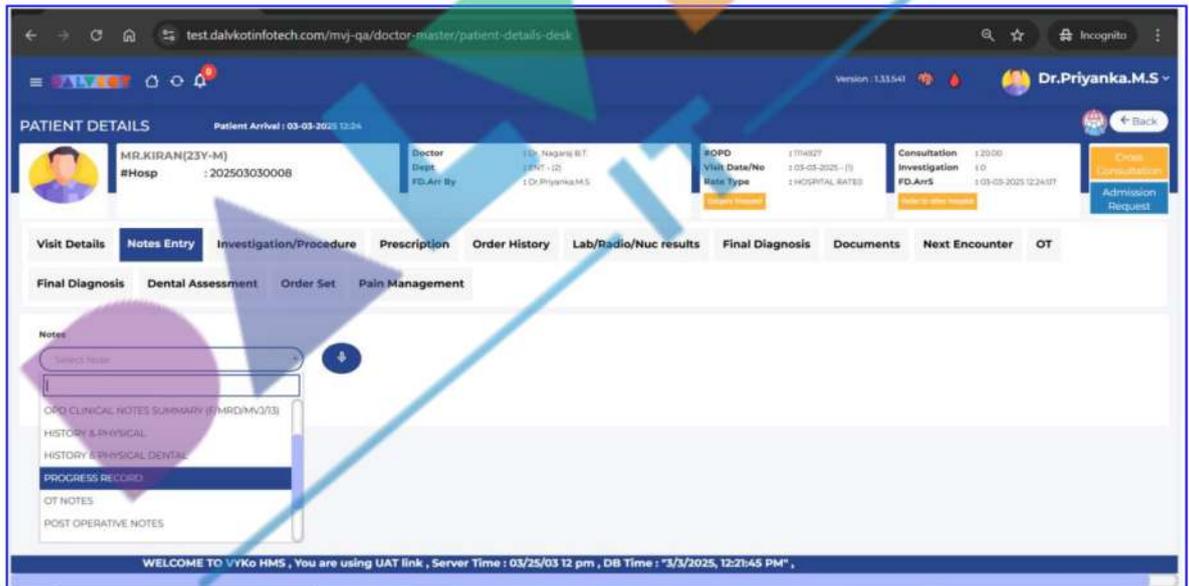


- Status Confirmation. Click on “OK” to proceed further.

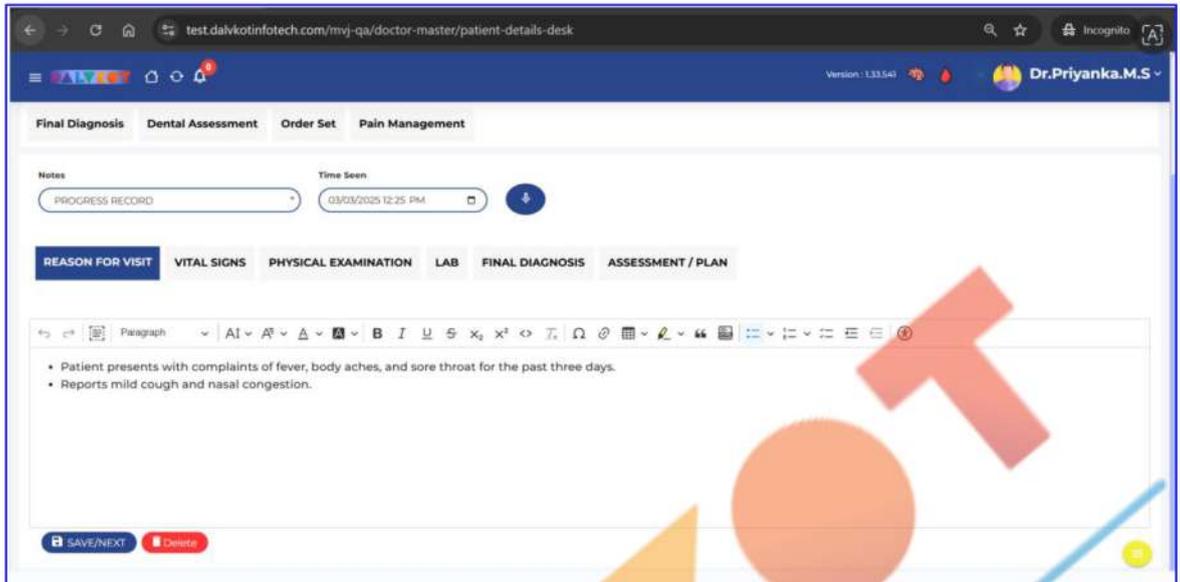


➤ **Doctor Desk - Notes Entry screen**

- Here the users can select any form of notes they want to enter for that particular patient from the drop down as shown in the image below.
- Upon selection of any notes type user can enter the details.



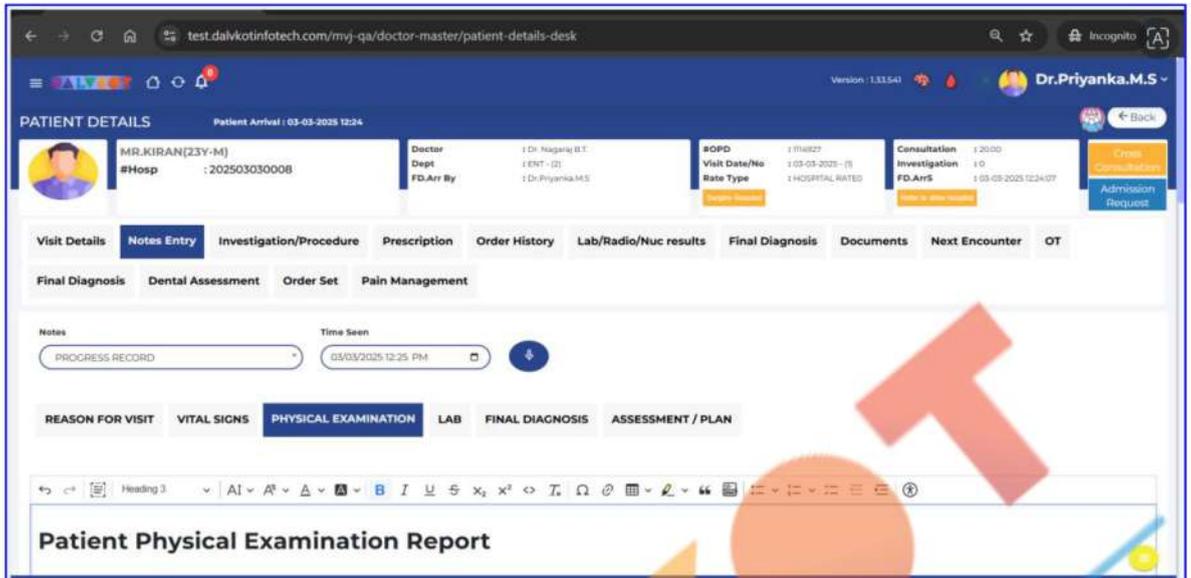
- **Notes Entry - Progress Record.** Here user can click on the following tabs to enter details - Reason for visit, vital signs, physical examination, lab, final diagnosis and assessment/plan.



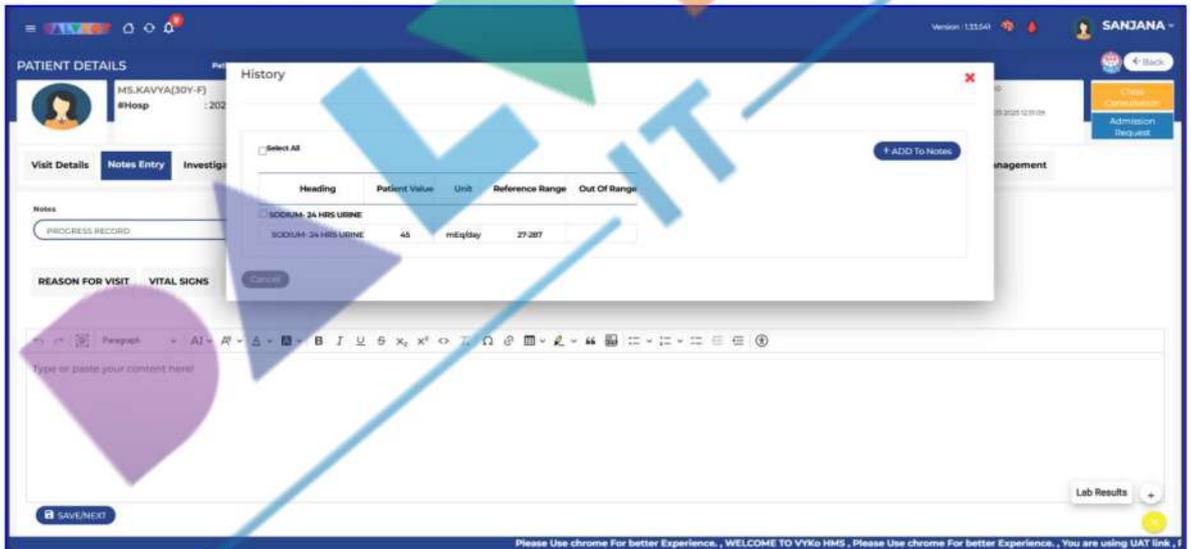
- **Vital Signs** - This is a mandatory field so user has to enter the following fields to proceed further or sign / complete any notes.
- BP, Temperature, Pulse and RR are mandatory fields that has to be entered for any patient.

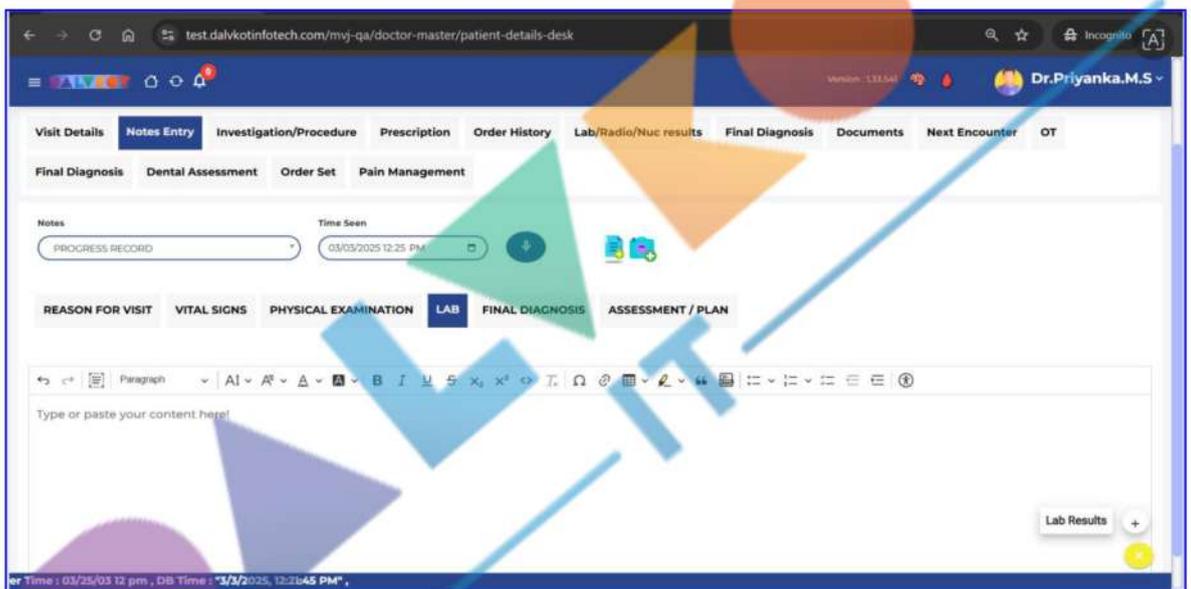
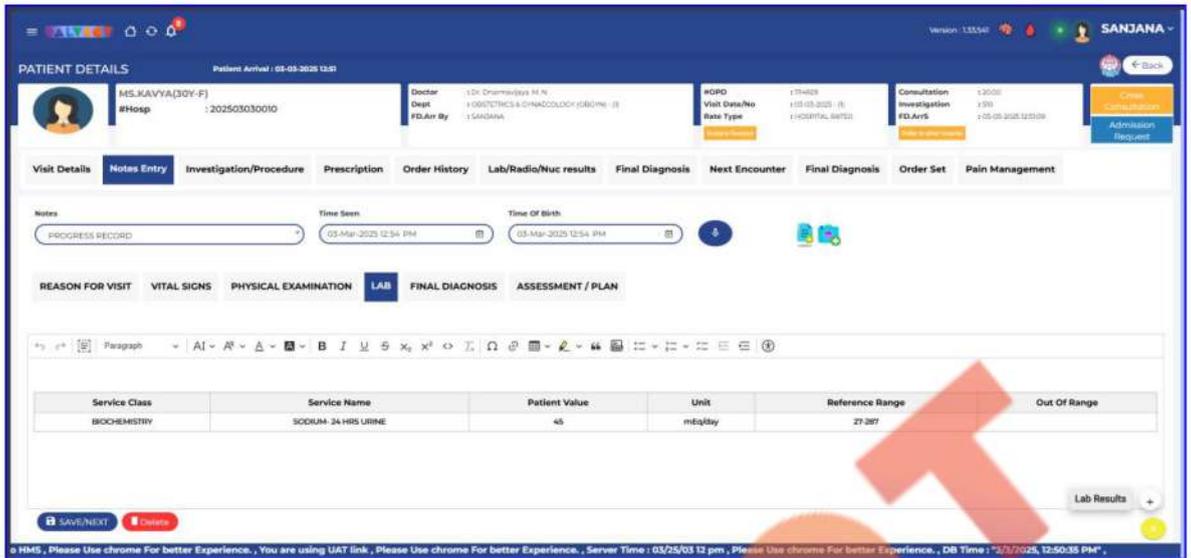


- Physical Examination - Entry field, Click on the tab to enter the details.



- Lab - Here user can click on “Add Lab results” and if any lab results are there it will get added under the tab along with results indicating abnormalities in red / yellow colour..





- **Final Diagnosis**
- Here user can any enter any diagnosis they want for the patient (all diagnosis are having ICD codes as well) . User can also enter the ICD codes and search for the diagnosis.
- Multiple diagnosis can be entered by clicking on the “+” button.

Version : 1.11.541 | Dr.Priyanka.M.S

Visit Details | **Notes Entry** | Investigation/Procedure | Prescription | Order History | Lab/Radio/Nuc results | Final Diagnosis | Documents | Next Encounter | OT

Final Diagnosis | Dental Assessment | Order Set | Pain Management

Notes: PROGRESS RECORD | Time Seen: 03/03/2025 12:25 PM

REASON FOR VISIT | VITAL SIGNS | PHYSICAL EXAMINATION | LAB | **FINAL DIAGNOSIS** | ASSESSMENT / PLAN

Fetch Latest Data

S.No	Diagnosis	ICD Code	ICD Group Description	Action
0	coma			+

icdcode icddescription icdmaindescription

- R40.2 R40.2 - Coma Coma
- E14.0 E14.0 - With coma Diabetes mellitus
- C85.0 C85.0 - Lymphosarcoma Malignant neoplasms, stated or presumed to be primary of lymphoid, hematopoietic and related tissues

TO VYKO HMS, You are using UAT link, Server Time : 03/25/03 12 pm, DB Time : "3/3/2025, 12:21:45 PM"

Version : 1.11.541 | Dr.Priyanka.M.S

Visit Details | **Notes Entry** | Investigation/Procedure | Prescription | Order History | Lab/Radio/Nuc results | Final Diagnosis | Documents | Next Encounter | OT

Final Diagnosis | Dental Assessment | Order Set | Pain Management

Notes: PROGRESS RECORD | Time Seen: 03/03/2025 12:25 PM

REASON FOR VISIT | VITAL SIGNS | PHYSICAL EXAMINATION | LAB | **FINAL DIAGNOSIS** | ASSESSMENT / PLAN

Fetch Latest Data

S.No	Diagnosis	ICD Code	ICD Group Description	Action
0	Diagnosis			+
1	E14.0 - With coma	E14.0	Diabetes mellitus	-
2	C85.0 - Lymphosarcoma	C85.0	Malignant neoplasms, stated or presumed to be primary of lymphoid, hematopoietic and related tissues	-
3	E03.5 - Myxedema coma	E03.5	Myxedema coma	-

SAVE/NEXT

Note : User can delete any diagnosis added.

Assessment/Plan

test.dalvkotinfotech.com/mvj-qa/doctor-master/patient-details-desk

Version: 1.33.541 Dr. Priyanka.M.S

PATIENT DETAILS Patient Arrival: 03-03-2025 12:24

MR. KIRAN(23Y-M)
#Hosp : 202503030008

Doctor Dept: Dr. Nagaraj.B.T., ENT - (2), Dr. Priyanka.M.S.
FD.Arr By:

#OPD: 1716327
Visit Date/No: 1 03-03-2025 - (1)
Rate Type: 1 HOSPITAL RATED

Consultation: 1 20.00
Investigation: 1 0
FD.ArrS: 1 03-03-2025 12:24:07

Visit Details Notes Entry Investigation/Procedure Prescription Order History Lab/Radio/Nuc results Final Diagnosis Documents Next Encounter OT

Final Diagnosis Dental Assessment Order Set Pain Management

Notes Time Seen
PROGRESS RECORD 03/03/2025 12:25 PM

REASON FOR VISIT VITAL SIGNS PHYSICAL EXAMINATION LAB FINAL DIAGNOSIS ASSESSMENT / PLAN

1. General Health Maintenance:

- Continue with a healthy lifestyle including a balanced diet and regular exercise (at least 150 minutes of moderate activity weekly).
- Keep up with good hydration and proper sleep hygiene.

WELCOME TO VYKO HMS, You are using UAT link, Server Time: 03/25/03 12 pm, DB Time: "3/3/2025, 12:21:46 PM"

- **Final Draft** - Save the notes - Co-sign option is available wherein if the entries are made by a user who is a pg and not a doctor then it will ask for co-sign option. Here user has to select the doctor from the drop down to select and send the document for co-sign.
- Here as mentioned in the image below user can save/draft or sign or delete the document.

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Version: 1.33.541 Dr. Priyanka.M.S

Progress Record

- Encourage...
- Recommend...
- Advise a...

3. Liver and Kidney Health:

- No immediate...
- Monitor...

4. Blood Sugar:

- Continue...
- Annual...

5. Thyroid Health:

- Normal...

6. Urinary Health:

- Normal...
- Check for...

7. Vaccinations:

- Check if...

Follow-up:

- Patient to...
- Immediate...

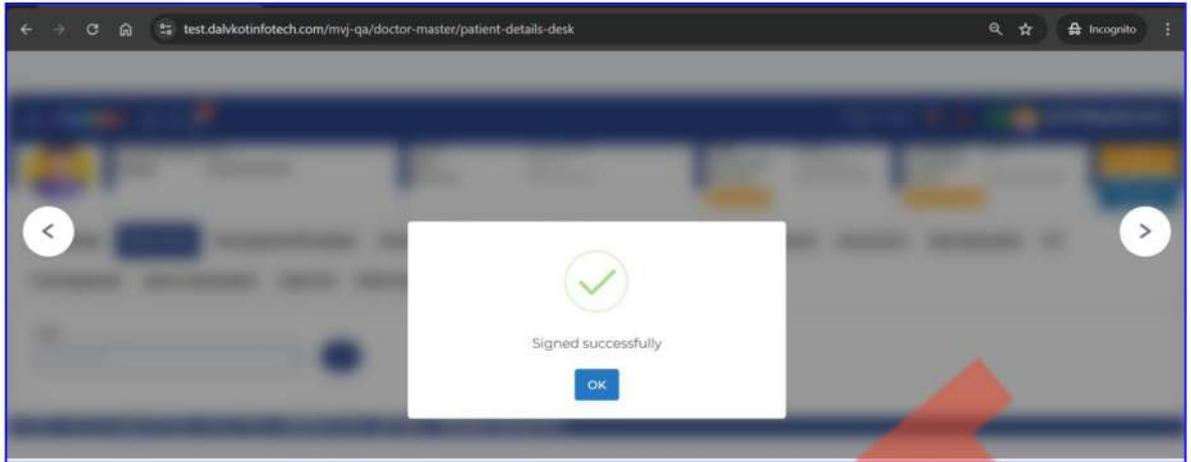
DRASHWINI K B
DR.ATOKI JIMOMI
DR.Brig.(Dr.) M. J. Jacob
DR.CHANDRAKANTH
DR.CMO DOCTOR
DR.Dr .Sriram Karunakaran

Doctor Name

SIGN Draft Delete

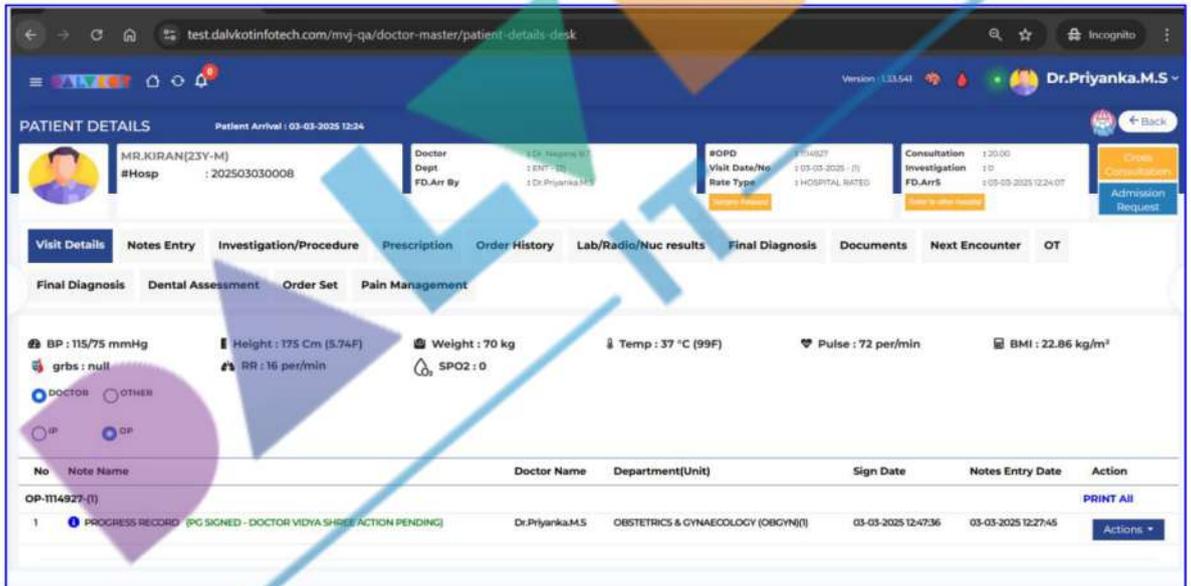
SAVE Outline

WELCOME TO VYKO HMS, You are u...

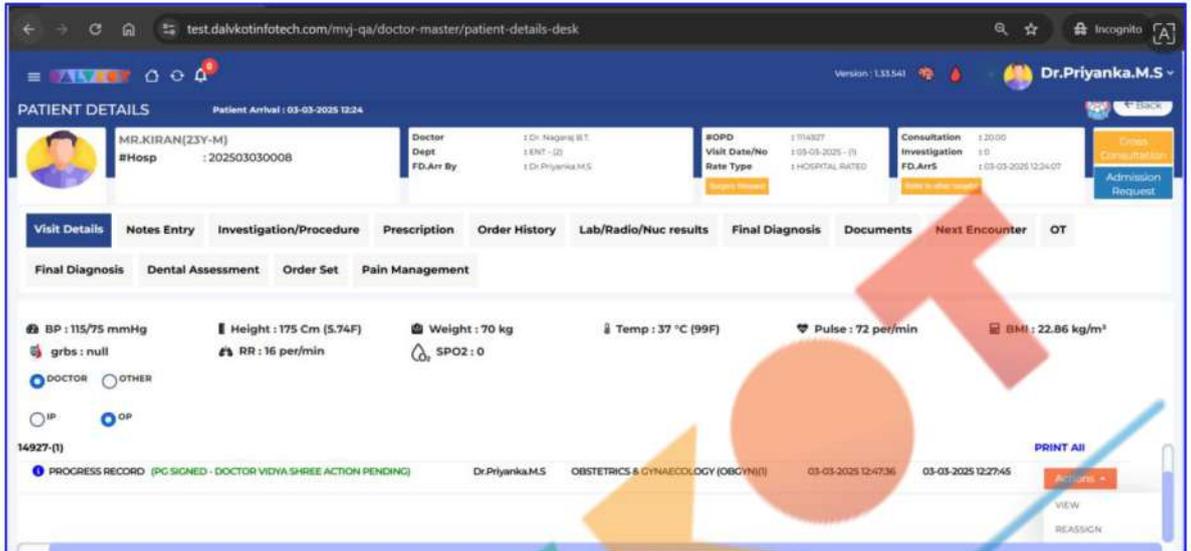


➤ Visit Details

- Once the user saves / signs the document it goes to the “visit details” tab and as the pg has drafted and signed the document the status will be displayed as” Pending”, once doctor signs the status changes as doctor signed.



- If user clicks on “Action” the following options are provided as shown in the image below
 - ◆ View
 - ◆ Re-Assign



test.dalvkotinfotech.com/mvj-qa/doctor-master/patient-details-desk

Version : 1.33.541 Dr.Priyanka.M.S

PATIENT DETAILS Patient Arrival : 03-03-2025 12:24

MR. KIRAN (ZSY-M) #Hosp : 202503030008

Doctor : 1 Dr. Nagendra B.T. Dept : 1 ENT - (2) FD.Arr By : 1 Dr. Priyanka.M.S

#IOPD : 1 1914327 Visit Date/No : 1 03-03-2025 - (1) Rate Type : 1 HOSPITAL RATED

Consultation : 1 20205 Investigation : 1 0 FD.Arr5 : 1 03-03-2025 12:24:07

Visit Details Notes Entry Investigation/Procedure Prescription Order History Lab/Radio/Nuc results Final Diagnosis Documents Next Encounter OT

Final Diagnosis Dental Assessment Order Set Pain Management

BP : 115/75 mmHg grbs : null DOCTOR : DOCTOR OTHER : OP IP : OP

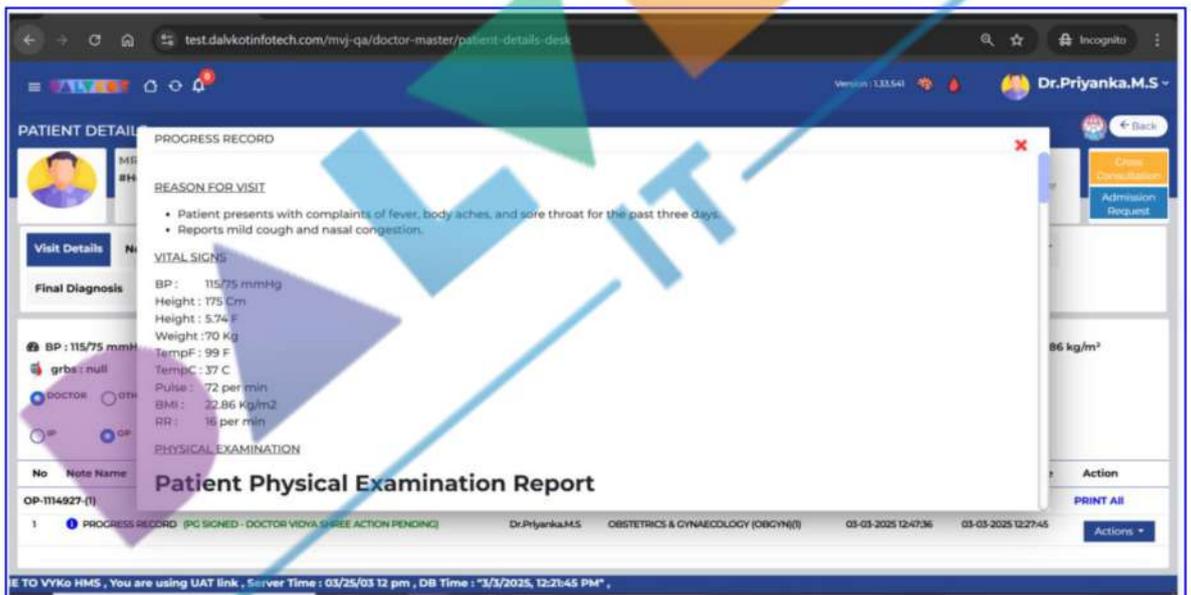
Height : 175 Cm (5.74F) RR : 16 per/min Weight : 70 kg SPO2 : 0 Temp : 37 °C (99F) Pulse : 72 per/min BMI : 22.86 kg/m²

14927- (1)

PROGRESS RECORD (PG SIGNED - DOCTOR VIDYA SHREE ACTION PENDING) Dr.Priyanka.M.S OBSTETRICS & GYNAECOLOGY (OBGYN)(1) 03-03-2025 12:47:36 03-03-2025 12:27:45

PRINT ALL

VIEW REASSIGN



test.dalvkotinfotech.com/mvj-qa/doctor-master/patient-details-desk

Version : 1.33.541 Dr.Priyanka.M.S

PATIENT DETAILS

MR. KIRAN (ZSY-M) #Hosp : 202503030008

Final Diagnosis

BP : 115/75 mmHg grbs : null DOCTOR : DOCTOR OTHER : OP IP : OP

Height : 175 Cm (5.74F) Weight : 70 Kg TempF : 99 F TempC : 37 C Pulse : 72 per/min BMI : 22.86 Kg/m² RR : 16 per/min

PHYSICAL EXAMINATION

Patient Physical Examination Report

PROGRESS RECORD (PG SIGNED - DOCTOR VIDYA SHREE ACTION PENDING) Dr.Priyanka.M.S OBSTETRICS & GYNAECOLOGY (OBGYN)(1) 03-03-2025 12:47:36 03-03-2025 12:27:45

PRINT ALL

Actions

REASON FOR VISIT

- Patient presents with complaints of fever, body aches, and sore throat for the past three days.
- Reports mild cough and nasal congestion.

VITAL SIGNS

BP: 115/75 mmHg
Height: 175 Cm
Height: 5.74 F
Weight: 70 Kg
TempF: 99 F
TempC: 37 C
Pulse: 72 per/min
BMI: 22.86 Kg/m²
RR: 16 per/min

PHYSICAL EXAMINATION

1

OP-1114927- (1)

IE TO VYKO HMS, You are using UAT link, Server Time : 03/25/03 12 pm, DB Time : *3/3/2025, 12:21:45 PM*

- Reassign option - here the written notes can be assigned to any other user.

The screenshot shows a patient progress record for Dr. Priyanka M.S. The 'REASON FOR VISIT' section contains the following text:

- Patient presents with complaints of fever, body aches, and sore throat for the past three days.
- Reports mild cough and nasal congestion.

The 'VITAL SIGNS' section shows:

- BP: 115/75 mmHg
- Height: 175 Cm

The 'Co-Sign Doctor' dropdown is set to 'DR.ASHWINI K.B'. A dialog box is open with the question: 'Are you sure you want to Re-Assign the Notes?'. Below the question is a text input field containing: 'Due to my un-availability please follow this up:'. The dialog has 'ReAssign' and 'Cancel' buttons.

At the bottom of the interface, a status bar reads: 'WELCOME TO VYKo HMS, You are using UAT link, Server Time : 03/25/03 12 pm, DB Time : *3/3/2025, 12:21:45 PM*'

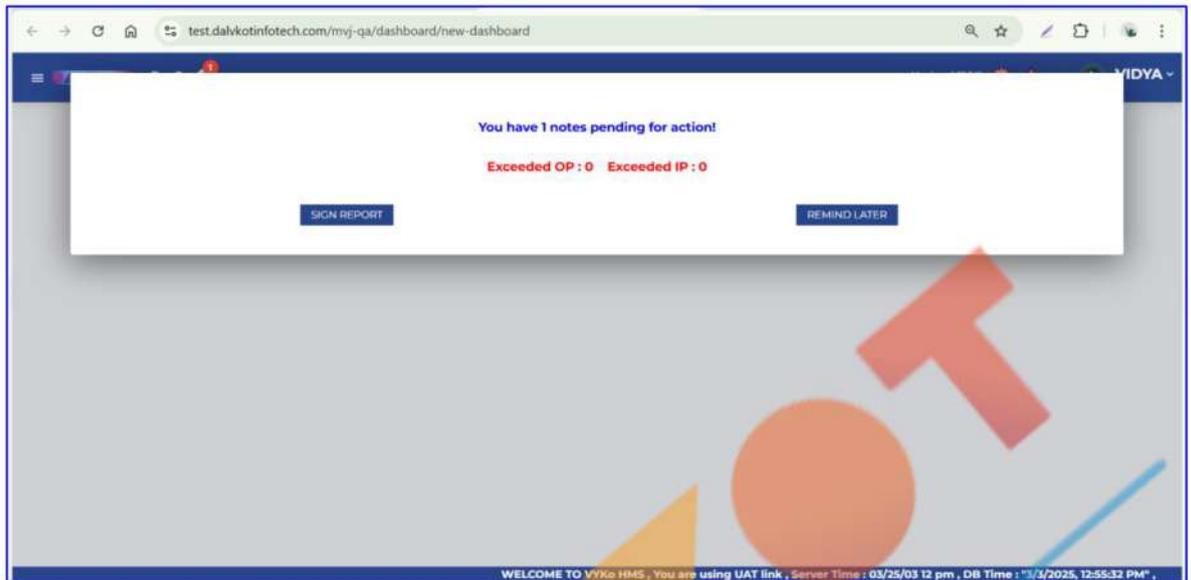
- Investigations - as shown in the image below user can add multiple investigations. Also service package option has been provided.

The screenshot shows the 'Investigation/Procedure' tab in the patient details interface. The 'Service Package' dropdown is set to 'MVJ IP-GENERAL TEST'. The 'External Lab' dropdown is set to 'NO'. Below these are several input fields for 'Service Name', 'Service Type', 'Quantity', 'Rate', 'Net Amount', and 'Clinical Notes/Mobile No'. A table lists the following services:

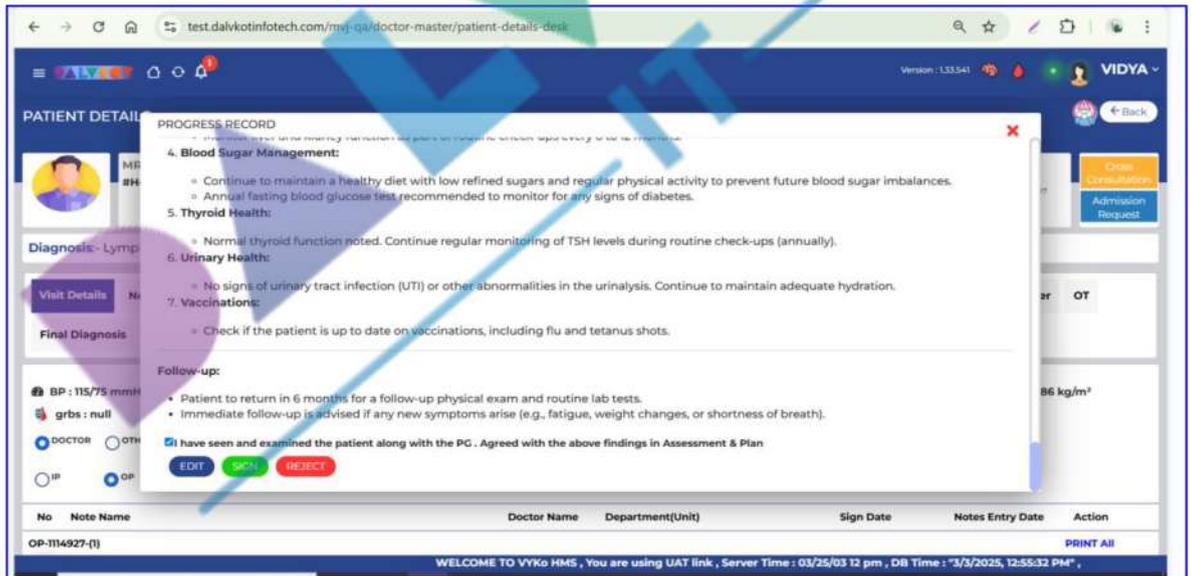
S.No	Service Name	Service Type	Quantity	Rate	Net Amount	Clinical Notes/Mobile No	Req. Form	Action
0	Service	DIAGNOSTIC	1	79	79			+
1	MAGNESIUM - SERUM	DIAGNOSTIC	1	119	119			+
2	SODIUM-24 HRS URIN	DIAGNOSTIC	1	120	120	test		+
3	LIVER FUNCTION TEST	DIAGNOSTIC	1	430	430	test		+

At the bottom, there is a 'Submit' button and a 'Cancel' button. The 'Approximate Total Amount' is shown as 668. The status bar at the bottom reads: 'WELCOME TO VYKo HMS, You are using UAT link, Server Time : 03/25/03 12 pm, DB Time : *3/3/2025, 12:21:45 PM*'

- For any notes action pending (like co-sign) a popup will appear as shown in the screenshot.
 - Co-Sign : This will be available for the users for whom the notes will be assigned.



- Co-sign by doctor - while the user is signing any document then they have to check the box as well before finally signing the document.



- Once the doctor signs the document then the status in the visit details will change from pending to doctor signed.

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Version: 1.33.541 | Dr.Priyanka.M.S

MR.KIRAN(23Y-M) #Hosp : 202503030008

Diagnosis: Lymphosarcoma (Doc-on -03-03-2025) [view more...](#)

Visit Details | Notes Entry | Investigation/Procedure | Prescription | Order History | Lab/Radio/Nuc results | Final Diagnosis | Documents | Next Encounter | OT

Final Diagnosis | Dental Assessment | Order Set | Pain Management

BP : 115/75 mmHg | Height : 175 Cm (5.74F) | Weight : 70 kg | Temp : 37 °C (99F) | Pulse : 72 per/min | BMI : 22.86 kg/m²

grbs : null | RR : 16 per/min | SPO2 : 0

DOCTOR | OTHER | IP | OP

No	Note Name	Doctor Name	Department(Unit)	Sign Date	Notes Entry Date	Action
OP-1114927-[1]						PRINT All
1	PROGRESS RECORD [DOCTOR SIGNED]	VIDYA	GENERAL MEDICINE(3)	03-03-2025 12:37:56	03-03-2025 12:27:45	Actions

WELCOME TO VYKe HMS, You are using UAT link , Server Time : 03/25/03 12

- Once any investigation has been added for any patient by the doctor then the bill status will be "pending" as the status will changed only after the patient pays the amount required to proceed further.

test.dalvkotinfotech.com/mvj-qa/doctor-master/patient-details-desk

Version: 1.33.541 | VIDYA

Diagnosis: Lymphosarcoma (Doc-on -03-03-2025) [view more...](#)

Visit Details | Notes Entry | Investigation/Procedure | Prescription | Order History | Lab/Radio/Nuc results | Final Diagnosis | Bills | Documents | Next Encounter | OT

Final Diagnosis | Dental Assessment | Pain Management

History

Service Name

Service

OP | IP

Total Amount : 649

Service Type	Dept-Unit	Name	Qty	Rate	Total #	Notes	Visit #	Bill Status	Status	Action	Confirmed By	Req Form
N TESTS (LFT)	DIAGNOSTIC SERVICES	ENT - 2	Dr.Priyanka.M.S	1	400	400	test	1	PENDING	PENDING	YES	Dr.Priyanka.M.S
S URINE	DIAGNOSTIC SERVICES	ENT - 2	Dr.Priyanka.M.S	1	120	120	test	1	PENDING	PENDING	YES	Dr.Priyanka.M.S
ERUM	DIAGNOSTIC SERVICES	ENT - 2	Dr.Priyanka.M.S	1	119	119		1	PENDING	PENDING	YES	Dr.Priyanka.M.S

➤ After bill payment the user can see the status as mentioned in the screenshot below.

The screenshot shows the 'Investigation/Procedure' tab selected. The 'History' section includes a search bar and a 'Print' button. Below is a table of investigations:

S.No	Service Name	Service Type	Dept-Unit	Name	Qty	Rate	Total #	Notes	Visit #	Bill Status	Status	Action	Conf
1	LIVER FUNCTION TESTS (LFT)	DIAGNOSTIC SERVICES	ENT - 2	Dr.Priyanka.M.S	1	400	400	test	1	PAID	PENDING	YES	Dr.Pri
2	SODIUM- 24 HRS URINE	DIAGNOSTIC SERVICES	ENT - 2	Dr.Priyanka.M.S	1	120	120	test	1	PAID	PENDING	YES	Dr.Pri

Total Amount :649

➤ Notes Entry

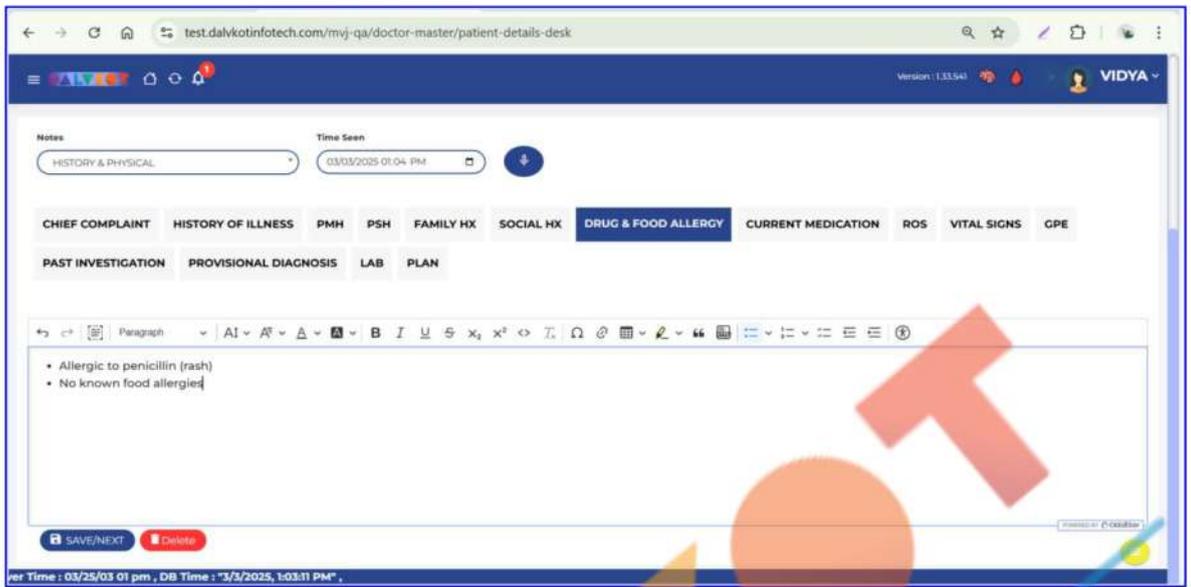
- History & Physical. This note is similar to Progress record.

The screenshot shows the 'Notes Entry' tab selected. The 'Notes' section has a dropdown menu with 'HISTORY & PHYSICAL' selected and a 'Time Seen' field set to '03/03/2025 09:04 PM'. Below the notes area are several tabs for different types of notes:

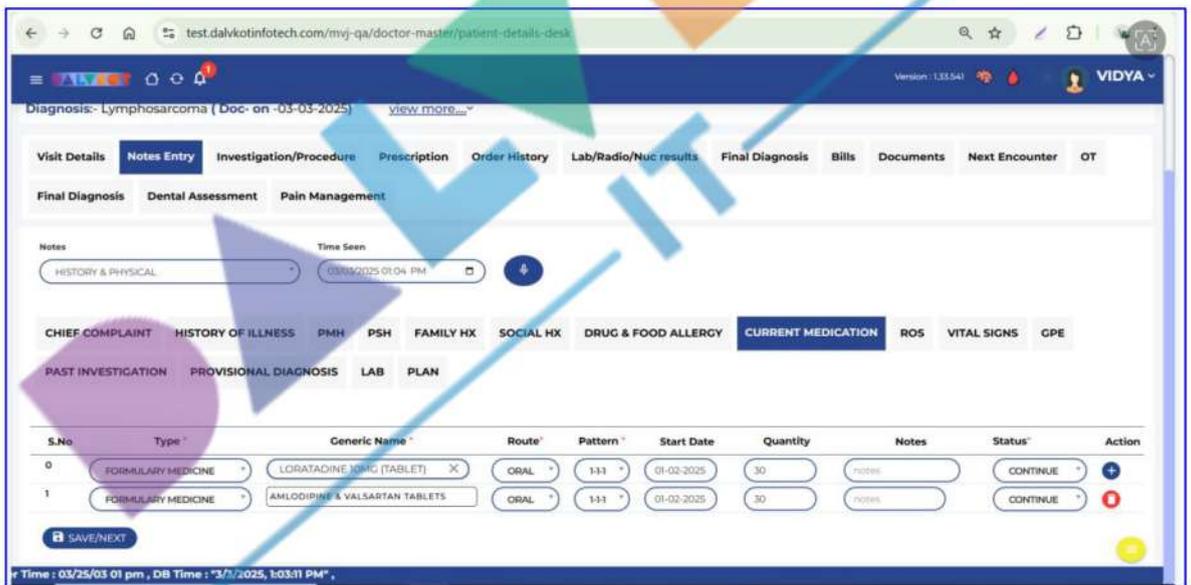
- CHIEF COMPLAINT
- HISTORY OF ILLNESS
- PMH
- PSH
- FAMILY HX
- SOCIAL HX
- DRUG & FOOD ALLERGY
- CURRENT MEDICATION
- ROS
- VITAL SIGNS
- GPE
- PAST INVESTIGATION
- PROVISIONAL DIAGNOSIS
- LAB
- PLAN

A rich text editor is visible at the bottom of the page.

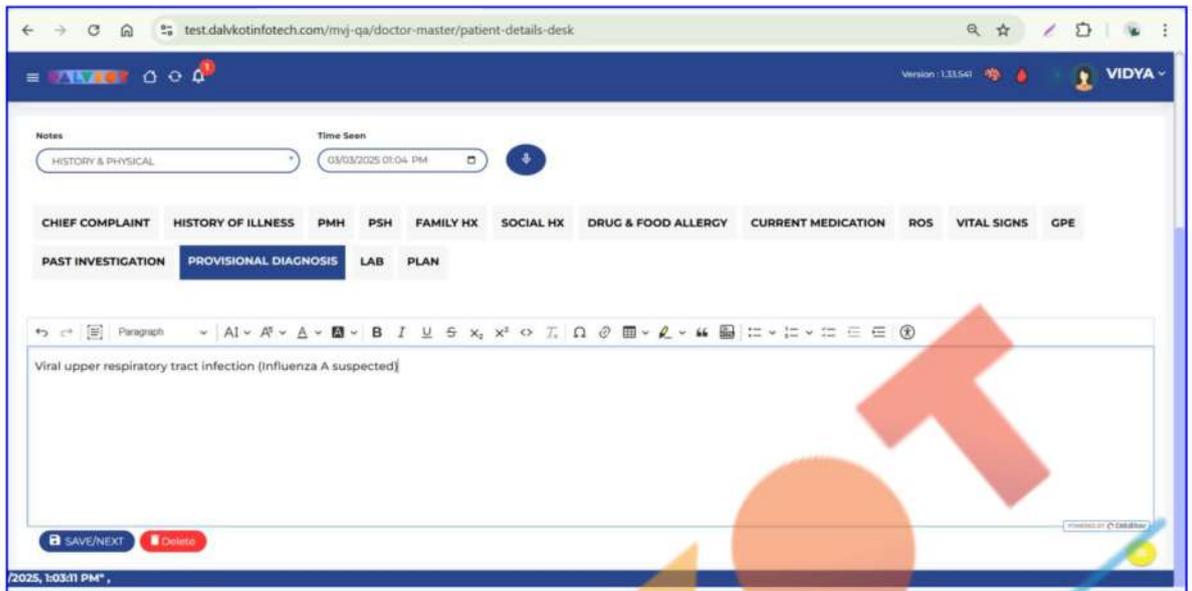
- **Drug & Food Allergy :** Here users can record any allergies related to food and drugs.



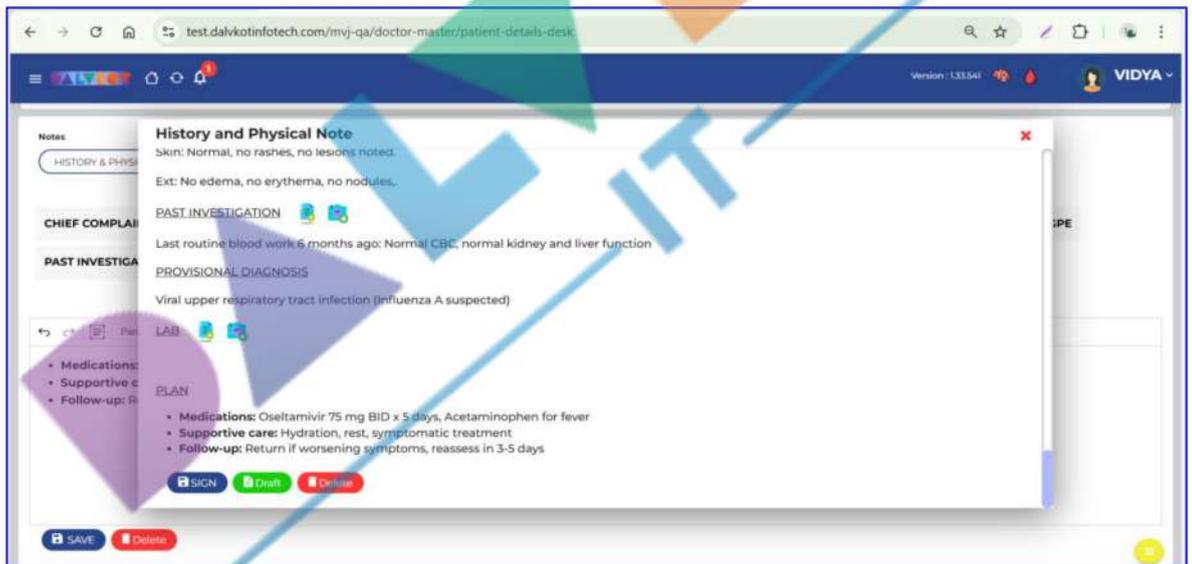
- **Current Medication :** The Patient current medicines using will be updated here.



■ Provisional Diagnosis

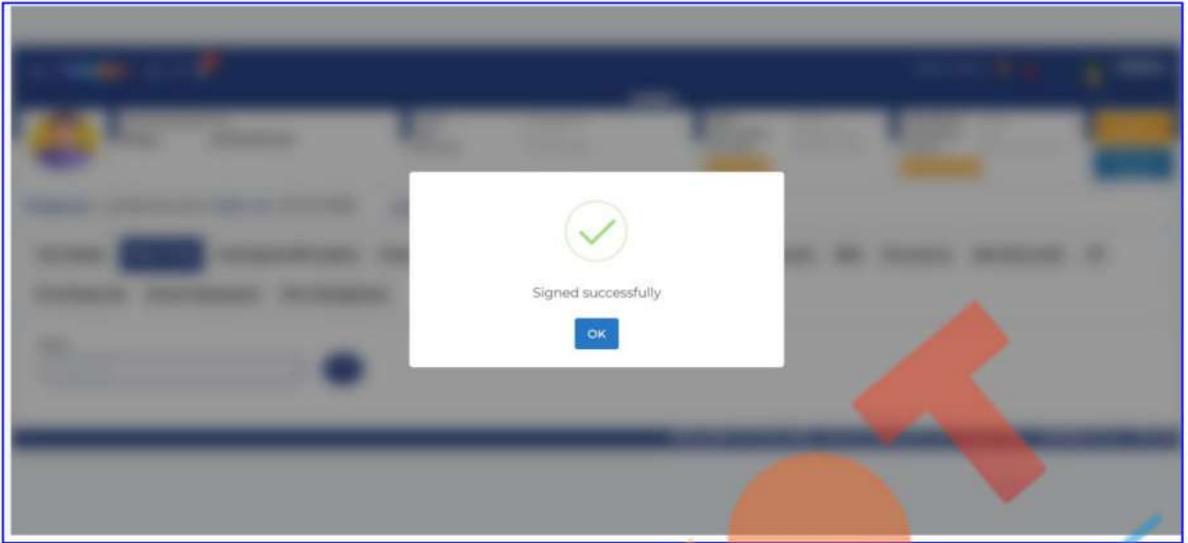


■ For any notes - sign, draft and delete option is provided for the users.



Note : As mentioned earlier sign option will be enabled and finalized only if the role type is doctor and not PG.

- Once the notes is signed it will display a popup as shown below as signed successfully



- Once the notes is signed completely then it displays the status as Signed by doctor

Diagnosis:- Lymphosarcoma (Doc- on -03-03-2025) [view more...](#)

Visit Details | Notes Entry | Investigation/Procedure | Prescription | Order History | Lab/Radio/Nuc results | Final Diagnosis | Bills | Documents | Next Encounter | OT

Final Diagnosis | Dental Assessment | Pain Management

BP : 115/72 mmHg | Height : 175 Cm (5.74F) | Weight : 70 kg | Temp : 37 °C (99F) | Pulse : 72 per/min | BMI : 22.86 kg/m³

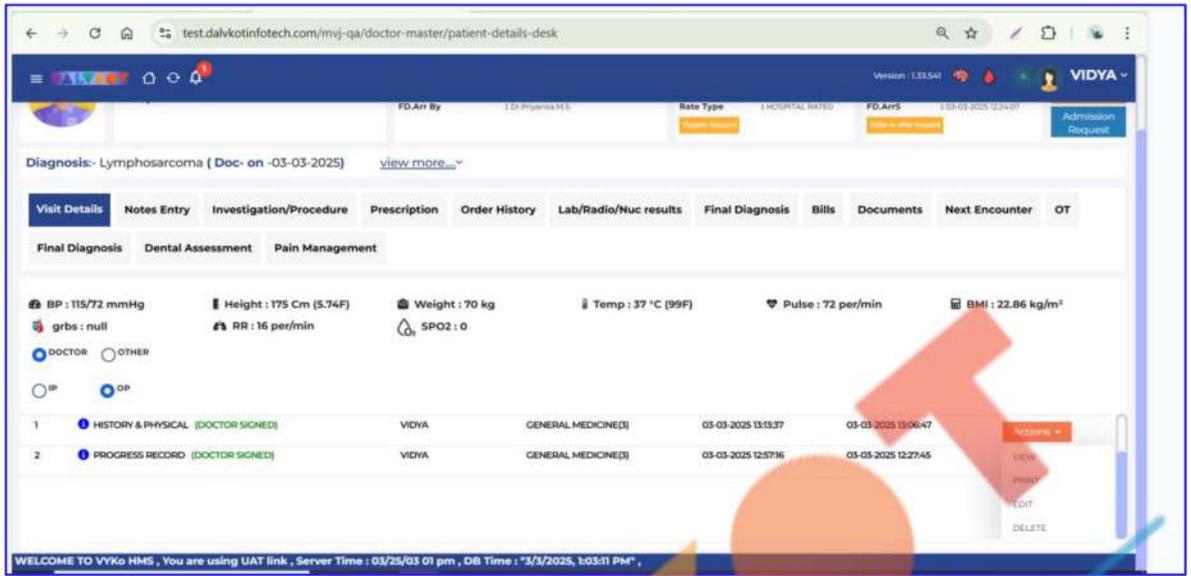
grbs : null | RR : 16 per/min | SPO2 : 0

DOCTOR | OTHERS

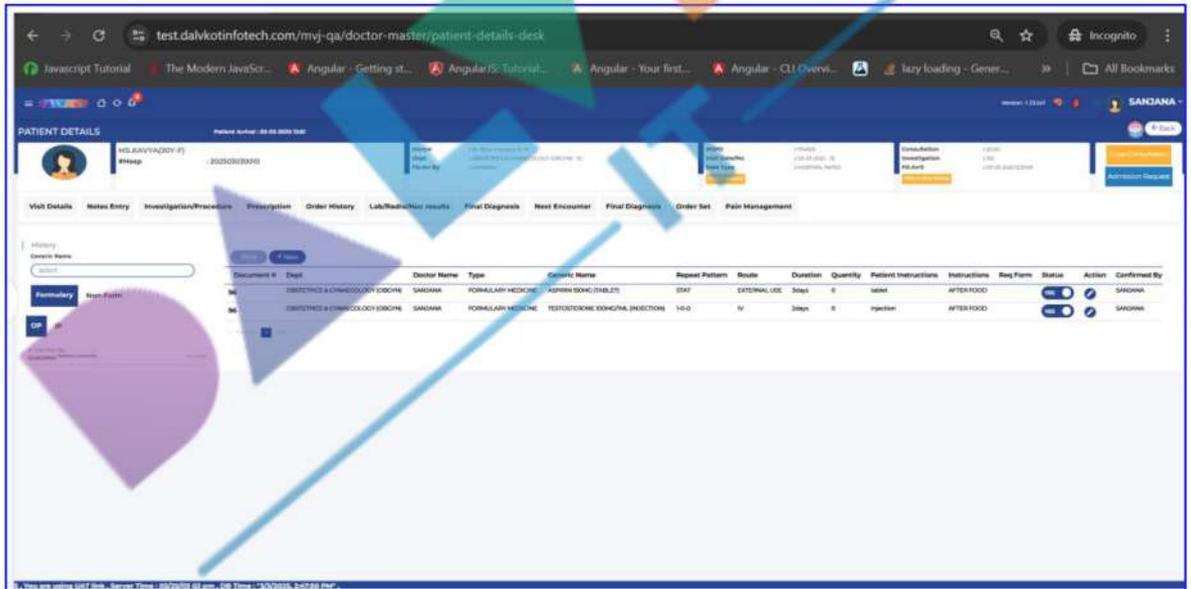
No	Note Name	Doctor Name	Department(Unit)	Sign Date	Notes Entry Date	Action
OP-1164927-(1)						
1	HISTORY & PHYSICAL [DOCTOR SIGNED]	VIDYA	GENERAL MEDICINE(S)	03-03-2025 13:13:37	03-03-2025 13:06:47	Actions
2	PROGRESS RECORD [DOCTOR SIGNED]	VIDYA	GENERAL MEDICINE(S)	03-03-2025 12:57:36	03-03-2025 12:27:45	Actions

UAT link , Server Time : 03/25/03 01 pm , DB Time : "3/3/2025, 1:03:11 PM"

■ Under Actions -> the following options will be available



➤ **Prescription** - Here users can add multiple drugs. Also users can indent drugs using the drug package where they can indent package wise.



■ Multiple drugs can be indented by clicking on “+”

The screenshot shows the 'Prescription' tab in the patient details interface. It displays a table of medications with columns for S.No, Type, Generic Name, Repeat Pattern, Duration, Route, Quantity, Stock, Patient Instructions, Notes, and Instructions. Three medications are listed:

S.No	Type	Generic Name	Repeat Pattern	Duration	Route	Quantity	Stock	Patient Instructions	Notes	Instructions	Action
1	FORMULARY MEDICINE	ASPIRIN ISOMCLATORVASTATIN 10MG (CAPSULES)	11-0	4	IV	4	+	None		Select	+
2	FORMULARY MEDICINE	PARACETAMOL 1000MG SUSTAINED RELEASE (TABLETS)	0-0-1	7	S/C	7	27	None		Select	+
3	FORMULARY MEDICINE	DOLOWIN SPAS TABLETS	1-0-1	3	PR	3	13	None		Select	+

➤ **Order History** - Here users can view the orders history details for both investigations as well as pharmacy

The screenshot shows the 'Order History' tab. It displays two tables: 'INVESTIGATION' and 'MEDICATION'.

INVESTIGATION

S.No	Service Name	Trans. No	Rate	Quantity	Note	Indented By & Date	Status	Action
1	LIVER FUNCTION TESTS (LFT)	98	40	1	test	SANDANA S & 2025-03-03 02:58 PM	Not Collected	Action
2	SODIUM 24 HRS URINE	98	120	1	test	SANDANA S & 2025-03-03 02:58 PM	Not Collected	File Order Cancel
3	MAGNESIUM SERUM	98	18	1	test	SANDANA S & 2025-03-03 02:58 PM	Not Collected	Action
4	SODIUM 24 HRS URINE	96	210	1	test	SANDANA S & 2025-03-03 12:51 PM	Collected	Action
5	CHEMICAL CALSURY	96	300	1	test	SANDANA S & 2025-03-03 12:51 PM	Not Collected	Action

MEDICATION

SL.No	Drug Name	Trans. No	Quantity	Pattern	Route	Indented By & Date	Issued QTY	Status	Action
1	DOLOWIN SPAS TABLETS	101	3	1-0-1	PR	SANDANA S & 2025-03-03 03:00 PM	0	Medicine Not Issued	Action
2	PARACETAMOL 1000MG SUSTAINED RELEASE (TABLETS)	101	7	0-0-1	S/C	SANDANA S & 2025-03-03 03:00 PM	0	Medicine Not Issued	Action
3	ASPIRIN ISOMCLATORVASTATIN 10MG (CAPSULES)	101	4	11-0	IV	SANDANA S & 2025-03-03 03:00 PM	0	Medicine Not Issued	Action
4	DOLOWIN SPAS TABLETS	100	3	1-0-1	PR	SANDANA S & 2025-03-03 02:59 PM	0	Medicine Not Issued	Action
5	PARACETAMOL 1000MG SUSTAINED RELEASE (TABLETS)	100	7	0-0-1	S/C	SANDANA S & 2025-03-03 02:59 PM	0	Medicine Not Issued	Action

test.dalvkotinfotech.com/mvj-qa/doctor-master/patient-details-desk

Version: 1.335-0 SANJANA

Visit Details Notes Entry Investigation/Procedure Prescription **Order History** Lab/Radio/Nuc results Final Diagnosis Next Encounter Final Diagnosis Order Set Pain Management

QIP-1114-923-(I)

INVESTIGATION								
S.No	Service Name	Trans. No	Rate	Quantity	Note	Indented By & Date	Status	Action
1	LIVER FUNCTION TESTS (LFT)	98	400	1	test	SANJANA S & 2025-03-03 02:58 PM	Not Collected	Action
2	SODIUM - 24 HRS URINE	98	100	1	test	SANJANA S & 2025-03-03 02:58 PM	Not Collected	Action
3	MAGNESIUM - SERUM	98	100	1		SANJANA S & 2025-03-03 02:58 PM	Not Collected	Action
4	SODIUM - 24 HRS URINE	96	210	1	test	SANJANA S & 2025-03-03 12:51 PM	Collected	Action
5	CHEMICAL CAUTERY	96	300	1	test	SANJANA S & 2025-03-03 12:51 PM	Not Collected	Action

MEDICATION									
SL.No	Drug Name	Trans. No	Quantity	Pattern	Route	Indented By & Date	Issued QTY	Status	Action
1	DOLOWIN SPAS TABLETS	101	3	1-0-1	PR	SANJANA S & 2025-03-03 03:00 PM	0	Medicine Not Issued	Action
2	PANACEAMOL 100MG SUSTAINED RELEASE (TABLETS)	101	7	0-0-1	SC	SANJANA S & 2025-03-03 03:00 PM	0	Medicine Not Issued	Action
3	ASPIRIN 150MG,ATORVASTATIN 10MG (CAPSULES)	101	4	1-1-0	IV	SANJANA S & 2025-03-03 03:00 PM	0	Medicine Not Issued	Action
4	DOLOWIN SPAS TABLETS	100	3	1-0-1	PR	SANJANA S & 2025-03-03 02:59 PM	0	Medicine Not Issued	Action
5	PANACEAMOL 100MG SUSTAINED RELEASE (TABLETS)	100	7	0-0-1	SC	SANJANA S & 2025-03-03 02:59 PM	0	Medicine Not Issued	Action

WELCOME TO VYKO HMS, You

- **Order Sets** - This screen will allow the users to add both pharmacy and investigations under one single umbrella and users don't have to individually add investigations or prescription. Separately addition of investigations and prescription can be skipped and this tab can be used for both.

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Version: 1.335-0 SANJANA

Visit Details Notes Entry Investigation/Procedure Prescription **Order Set** Pain Management

Types of order set: Packages

Package: LAB

INVESTIGATIONS									
S.NO	Service Description	Service Date	Quantity	Rate	Discount #	Net #	Emergency	Clinic Note/Mobile No	Action
0		03-Mar-2025 03:12:51 AM	Quantity	Rate Amount	Discount Amount	Net Amount	<input type="checkbox"/>	Clinic Note	
1	SOIUM - 24 HRS URINE	03-Mar-2025 03:12:51 AM	1	210	0	210	<input type="checkbox"/>	test	<input type="button" value="Add"/>
2	CHEMICAL CAUTERY	03-Mar-2025 03:12:51 AM	1	300	0	300	<input type="checkbox"/>	Clinic Note	<input type="button" value="Add"/>
3	PHYSICAL HEALTH	03-Mar-2025 03:12:51 AM	1	400	0	400	<input type="checkbox"/>	Clinic Note	<input type="button" value="Add"/>

Submit Cancel

DRUG										
S.NO	Medicine Type	Description	Repeat Pattern	Qty	Stock	Route	Notes	Instruction	Emergency	Action
0	FORMULARY MEDICINE		OTHERS	Quantity	Stock	IV	Note	Select	<input type="checkbox"/>	
1	FORMULARY MEDICINE	PANACEAMOL 100MG SUSTAINED RELEASE (TABLETS)	1-0-1	3	Stock	EXTERNAL USE	Clinic Note	Select	<input type="checkbox"/>	<input type="button" value="Add"/>
2	FORMULARY MEDICINE	ASPIRIN 150MG,ATORVASTATIN 10MG (CAPSULES)	1-0-0	4	Stock	ORAL	Clinic Note	Select	<input type="checkbox"/>	<input type="button" value="Add"/>

WELCOME TO VYKO HMS, You are using UAT link, Server Time : 03/25/2025 03 pm, DB Time : "03/25/2025, 3:12:15 PM"

INVESTIGATIONS

S.NO	Service Description	Service Date	Quantity	Rate	Discount %	Net #	Emergency	Clinic Note/Mobile No	Action
0		03-MAY-2025 03:12 PM	Quantity	888 APPROVE	DISCOUNT APPROVE	788 APPROVE	<input type="checkbox"/>	Clinic Note	
1	SODIUM SERUM(NAH)	03-MAY-2025 03:12 AM	2	310	0	420	<input type="checkbox"/>	Not	
2	PROCALCITONIN-PCT	03-MAY-2025 03:12 AM	4	3803	0	1508	<input type="checkbox"/>	Clinic Note	
3	MBHC (MEDICAL HEALTH CT)	03-MAY-2025 03:12 AM	1	400	0	2900	<input type="checkbox"/>	Clinic Note	

DRUG

S.NO	Medicine Type	Description	Repeat Pattern	Qty	Stock	Route	Notes	Instruction	Emergency	Action
0	FORMULARY MEDICINE		OTHERS	QUANT	STOCK	IV	NOTE		<input type="checkbox"/>	
1	FORMULARY MEDICINE	PARACETAMOL 120MG 50ML SYRUP	110	8	STOCK	EXTERNAL USE	Clinic Note		<input type="checkbox"/>	
2	FORMULARY MEDICINE	ROSUVASTATIN 10MG, ASPIRIN 75MG & CLOPIDOGREL 75MG (CAPSULES)	1000	5	STOCK	ORAL	Clinic Note		<input type="checkbox"/>	

➤ **Pain Management** - This tab will help users to assess the pain scale of any patient based on the parameters provided under this section.

- User need to select the radio buttons in order to decide on the seriousness of the pain.

Pain Assessment & Management Chart

Surgery Details: Date Time: Site Of Pain: Intervention:

No Pain
 Just Noticeable Pain
 Mild Pain
 Uncomfortable Pain
 Annoying Pain
 Moderate Pain
 Just Heartbe Pain
 Strong Pain
 Severe Pain
 Horrible Pain
 Worst Pain

Pain Scale

0	
1	
2	
3	
4	Scan 10:04 Annoying Pain Time: 07 PM Site of Pain: Leg Intervention: pain User Name: SANJANA S
5	
6	
7	
8	
9	

➤ Lab/Radiology Results

- Here users can view the lab/ radiology results details along with the high's and low's -

PATIENT DETAILS Patient Arrival : 03-03-2025 12:01

MS.KAVYA(SOY-F) #Hosp : 202503030010

Doctor Dept: Dr. Dharmadajka M.H. OBSTETRICS & GYNAECOLOGY (SRONG) (I) SANDANA

POPD Visit Date/No: 1704209 17-03-2025 (I) HOSPITAL BAYED

Consultation Investigation FDUArts: 120100 17509 17-03-2025 12:01:09

Visit Details Notes Entry Investigation/Procedure Prescription Order History **Lab/Radio/Nuc results** Final Diagnosis Next Encounter Final Diagnosis Order Set Pain Management

LABORATORY **RADIOLOGY** NUCLEAR MED PROCEDURE

Transaction Number:

S.No	#Trans	Result Date	Service Class	Service name	Remarks	Status	View Image	View PDF	View Note	Print
1	348	Mar 3, 2025	MR	MR ANY REGION WITH CONTRAST	NA	Registration Closed	NA	NA		
2	348	Mar 3, 2025	USC	GROWTH SCAN- PREGNANCY	NA	Registration Closed	NA	NA		

WELCOME TO VYKO HMS, You are using UAT link, Server Time : 03/25/03 03 pm, DB Time : "3/3/2025, 3:12:35 PM"

PATIENT DETAILS Patient Arrival : 03-03-2025 12:01

MS.KAVYA(SOY-F) #Hosp : 202503030010

Doctor Dept: Dr. Dharmadajka M.H. OBSTETRICS & GYNAECOLOGY (SRONG) (I) SANDANA

POPD Visit Date/No: 1704209 17-03-2025 (I) HOSPITAL BAYED

Consultation Investigation FDUArts: 120100 17509 17-03-2025 12:01:09

Visit Details Notes Entry Investigation/Procedure Prescription Order History **Lab/Radio/Nuc results** Final Diagnosis Next Encounter Final Diagnosis Order Set Pain Management

LABORATORY **RADIOLOGY** NUCLEAR MED PROCEDURE

Collected Rejected

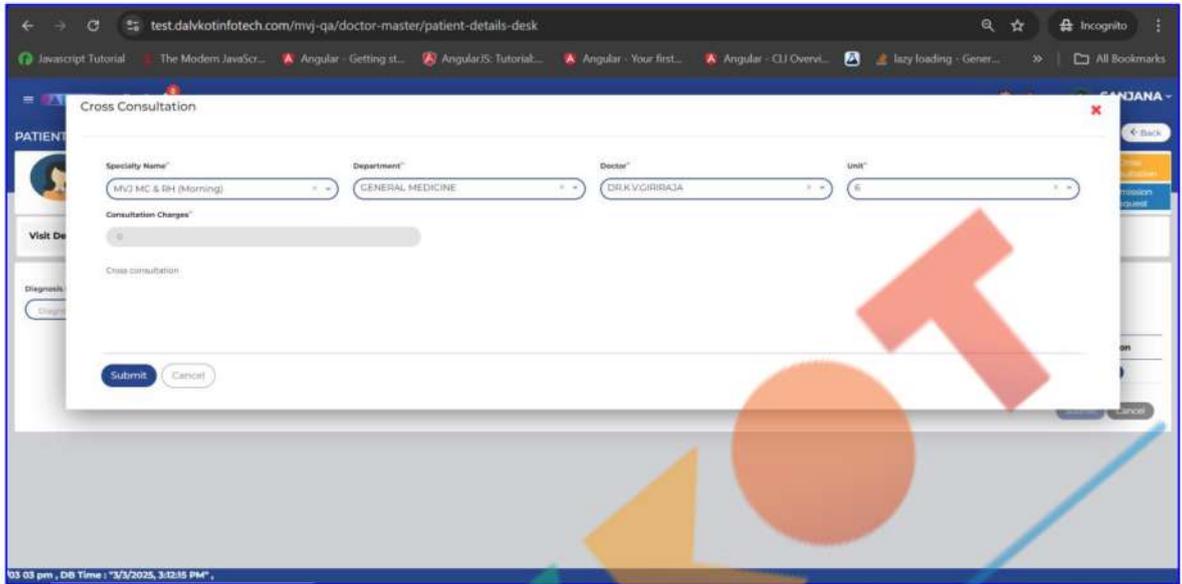
Service Class: Sample Number: Result From: Result To: Service Name:

S.No	Sample No	Sample Date	Service Class	Service Name	Patient Value	Unit	Reference Range	Out of Range	Doctor Notes	Sample Status	Technician Verified Date	Graph
1	202577	2025-03-03 03:27	BIOCHEMISTRY	SODIUM-24 HRS URINE	45	mEq/day	27-287	=	NA	DOCTOR VERIFIED	2025-03-03 12:53:31	

WELCOME TO VYKO HMS, You are using UAT link, Server Time : 03/25/03 03 pm, DB Time : "3/3/2025, 3:12:35 PM"

➤ Cross Consultation

- Here user can raise a request for cross consultation wherein they have to fill in the following details as mentioned in the screenshot below.



- Here users can view the cross consultation/ cross referral list screen

Number	Patient Name	Clinic Name	To Department	To Doctor	From Department	From Doctor	Mobile Number	Reason	Action
180009	UMESH (79VM)	MVJ MC & SH (Morning)	RESPIRATORY MEDICINE (TB & CHEST)	Dr.Thushara Bindu.	DERMATOLOGY	Dr.Aneesh.S	73028003	test	Actions
200006	ADAR ABHASI (32VM)	MVJ MC & SH (Morning)	GENERAL SURGERY	Dr. Sudarshan .P	GENERAL MEDICINE	Dr. Kumar.S	986542093	test	CR Confirm
980003	CALCUM (94VM)	MVJ MC & SH (Morning)	PAEDIATRICS	Dr. Jagadish. A.S	GENERAL MEDICINE	Dr. Kumar.S	N/A		Actions
030032	PARVEEZ JAMEEL (46VM)	MVJ MC & SH (Morning)	PAEDIATRICS	Dr. Jagadish. A.S	GENERAL MEDICINE	Dr. Kumar.S	984462120	bad	Actions
040084	RAHNA GARDHI B (83VM)	MVJ MC & SH (Morning)	PAEDIATRICS	Dr. Srinivas, K	ENT	Dr. Chandre Gowda.B.V	736348381	pac fitness	Actions
050230	RAVI (8VM)	MVJ MC & SH (Morning)	DERMATOLOGY	Dr.Aneesh.S	ENT	Dr. Chandre Gowda.B.V	966854965	do	Actions
050205	GANASHREE K R (33VM)	MVJ MC & SH (Morning)	OBSTETRICS & GYNAECOLOGY (OB/GYN)	Dr. Dharmajya. M.N	PAEDIATRICS	Dr. R. Premalatha	9088149390	C/O AMENORRHEA SINCE 1 AND HALF YEA..	Actions
050134	LIPENDRA (33VM)	MVJ MC & SH (Morning)	GENERAL SURGERY	Dr.Bhaskaran.A	PAEDIATRICS	Dr. Ahimaa Varsha Suresh	9945442040	HAEMORRHOIDS	Actions
050185	RAKSHITHA M (10VM)	MVJ MC & SH (Morning)	DERMATOLOGY	Dr.Aneesh.S	PAEDIATRICS	Dr. Ahimaa Varsha Suresh	827825311	suspecting herpes zoster. kindly evaluate a..	Actions

test.dalvkotinfotech.com/mvj-qa/adt-management/all-patient-details

Version: 1.33.540 SANKITHA

Active Patient Admitted Discharged Cancelled Admission Request Cross Referral

Doctor Change Request Capping Amount Discharge Declaration List

S.No	Hospital Number	Patient Name	Clinic Name	To Department	To Doctor	From Department	From Doctor	Mobile Number	Reason	Action
1	20250200008	UMESH (PVM)	MVJ MC & RH (Morning)	RESPIRATORY MEDICINE (TB & CHEST)	Dr.Thushara Bindul	DERMATOLOGY	Dr.Aneesh.S	730280013	test	
2	20250200006	ADAM ABBASI (SVM)	MVJ MC & RH (Morning)	GENERAL SURGERY	Dr.Sudentan, P	GENERAL MEDICINE	Dr.Kumar.S	905420933	test	
3	20250200003	CALCUM (SVM)	MVJ MC & RH (Morning)	PAEDIATRICS	Dr.Jagadeh, A.S	GENERAL MEDICINE	Dr.Kumar.S	NA		
4	202502030032	FAHREZ JAMEEL (MVM)	MVJ MC & RH (Morning)	PAEDIATRICS	Dr.Jagadeh, A.S	GENERAL MEDICINE	Dr.Kumar.S	904402720	test	
5	202502060084	RAHUL GANDHI R (SVM)	MVJ MC & RH (Morning)	PAEDIATRICS	Dr.Srinivas, K	ENT	Dr.Chandru Gowda,B.V	733548311	pac fitness	
6	202502050250	RAVI (SVM)	MVJ MC & RH (Morning)	DERMATOLOGY	Dr.Aneesh.S	ENT	Dr.Chandru Gowda,B.V	958954965	do	
7	202502050205	GANASHREE K.R (SVM)	MVJ MC & RH (Morning)	OBSTETRICS & GYNAECOLOGY (OBCYN)	Dr.Dharmavijaya, M. N	PAEDIATRICS	Dr.R.Premalatha	838814030	C/O AMENORRHEA SINCE 1 AND HALF YEA...	

WELCOME TO VYGO HMS, You are using UAT link, Server Time : 03/25/25 02 pm, DB Time : "3/25/2025, 2:45:47 PM"

➤ Surgery Request

- Here in this screen user can raise a surgery request wherein the following details has to be entered.
- Schedule date, schedule time, surgery name and surgery type.

test.dalvkotinfotech.com/mvj-qa/doctor-master/patient-details-desk

Version: 1.33.540 SANJANA

PATIENT DETAILS Patient Arrived: 03-03-2025 10:01

MS.KAVYA[SVM-F] BHosp: 20250303010

Doctor Dept: OBSTETRICS & GYNAECOLOGY (OBCYN) (S) PD.App By: SANJANA

ROFD Visit Date/No: 17/04/25 1:03:03:2025 (S) Rate Type: HOSPITAL/ BATED

Consultation Investigation PD.Amt: 1:20:00 1:6888 (03-03-2025 12:01:08)

Visit Details: No

Diagnosis Name: Hospital Number: Department Name

Diagnosis: 20250303010 OBSTETRICS & GYNAECOLOGY (OBCYN)

Patient Name: KAVYASHALLI, SHI OP Number: 10420

Department Name/UNIT: OBSTETRICS & GYNAECOLOGY (OBCYN) (S) Doctor Name: Dr. Dharmavijaya, M. N

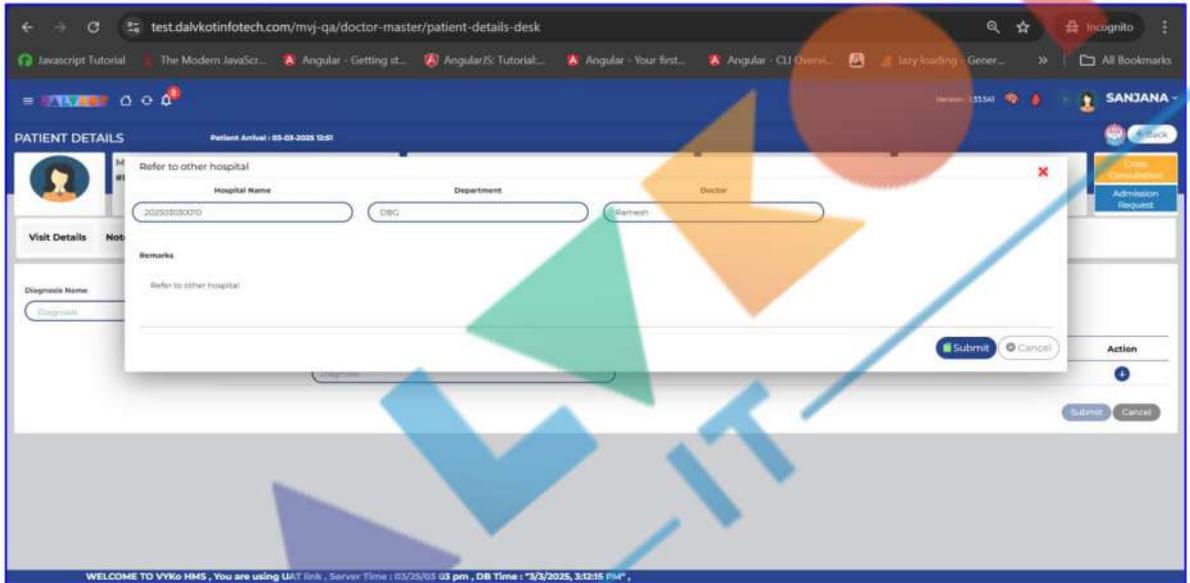
Schedule Date: 03-Mar-2025 Schedule Time: 03:21 PM Surgery Name: Stomach Surgery Type: MAJOR

Submit Cancel

1:12:15 PM

➤ Refer to other hospital

- This option is used if the patient to be referred external Hospital.



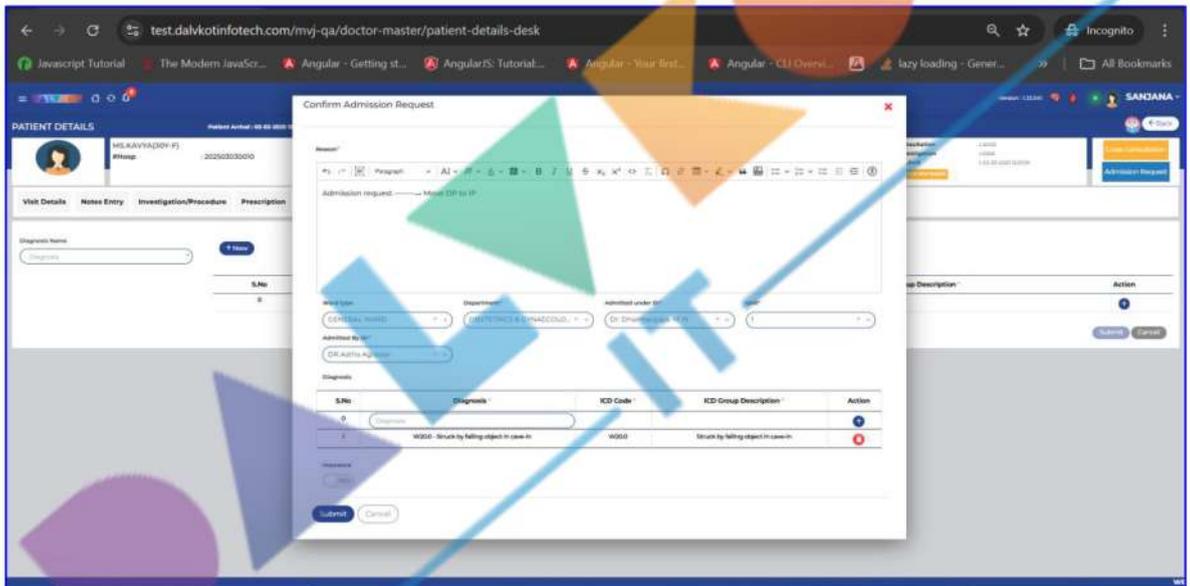
The screenshot displays a web browser window with the URL `test.dalvkotinfotech.com/mvj-qa/doctor-master/patient-details-desk`. The page title is "PATIENT DETAILS" and the patient arrival time is "09-03-2025 12:01". A modal form titled "Refer to other hospital" is open, containing the following fields:

- Hospital Name:** Input field with the value "020201030010".
- Department:** Input field with the value "OBG".
- Doctor:** Input field with the value "Sarmishtha".
- Remarks:** Text area containing the text "Refer to other hospital".

At the bottom of the form, there are "Submit" and "Cancel" buttons. The background page shows a patient profile with a "Visit Details" section and a "Diagnosis Name" field with the value "Diagnosis". A footer message reads: "WELCOME TO VYKO HMS - You are using UAT link , Server Time : 03/25/25 03 pm , DB Time : *3/2/2025, 3:12:15 PM*".

Doctor Desk IPD

- Admission Request - In this screen patient will be converted from OP to IP. The following fields has to be entered as mentioned below -
 - Reason for admission
 - Ward type
 - Department
 - Admitted under Doctor
 - Unit
 - Admitted By doctor
 - Diagnosis (all investigations has to be added) --> multiple investigations can be added.
- Upon submitting the form the patient will be converted from OP to IP.



The screenshot displays a web application interface for a Doctor Desk IPD. A modal window titled "Confirm Admission Request" is open, showing the following fields and table:

Form Fields:

- Ward Type: GENERAL WARD
- Department: OBSTETRICS & Gynaecology
- Admitted under Doctor: Dr. Dharmendra K. N...
- Admitted By doctor: Dr. Arun K. Ag...

Diagnosis Table:

S.No	Diagnosis	ICD Code	ICD Group Description	Action
1	WGS0 - Struck by falling object in case of	WGS0	Struck by falling object in case of	

At the bottom of the modal, there are "Submit" and "Cancel" buttons. The background shows the "PATIENT DETAILS" page with a patient profile for "MS. KAVYASHRINI P" and a navigation menu with tabs for "Visit Details", "Notes Entry", "Investigation/Procedure", and "Prescription".

- **Patient Admission** - Here in this screen patients are converted from OP to IP , patients will get admitted via this screen.(This screen is provided only for the MRD department to admit a patient).

Ward Details

Ward Type: SPECIAL WARD | Room Type: SINGLE ROOM | Bed Number: 0000001

SNO	Next of Kin	Name	Mobile Number	Email Address	Action
1					

Payment Details

Admission Charge: 0 | Billing Date: 2023-10-20 | Receipt Date: 2023-10-20 | Record Status: 0 | Payment Mode: CASH

Admission Booking Details

Admit Option: Admit | Hospital Number: 0000000000 | Patient Name: LATA | Registration Date: 2023-10-20 | Gender: FEMALE

Date of Birth: 2023-10-20 | Age: 0 | Patient Type: OPD | Patient Category: OPD

Citizenship Details

Nationality: INDIA

Admission Details

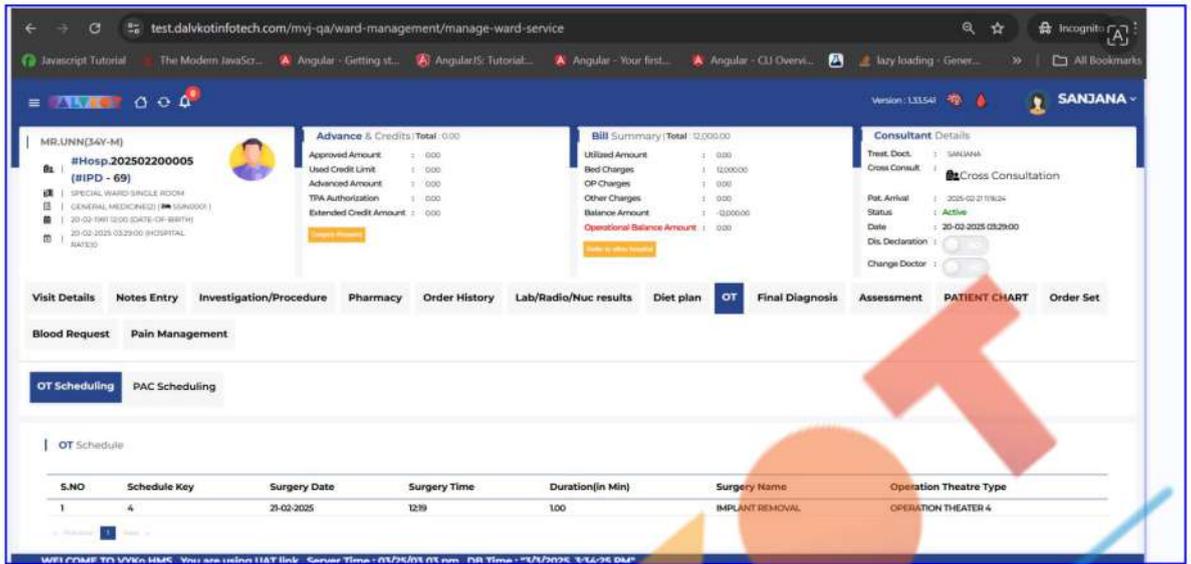
Mode of Admission: Inpatient | Admit By: 0000000000 | Patient Status: ADMITTED | Admission Date: 2023-10-20 | Effective Date: 2023-10-20

Effective Date: 2023-10-20 | Discharge Date: 2023-10-20 | Department: SURGERY | Admitted Under Dr: Dr. Dharmadatta H.N. | Unit: 1 | Admitted By Dr: Dr. Srinivas Ramesh

M/E Details

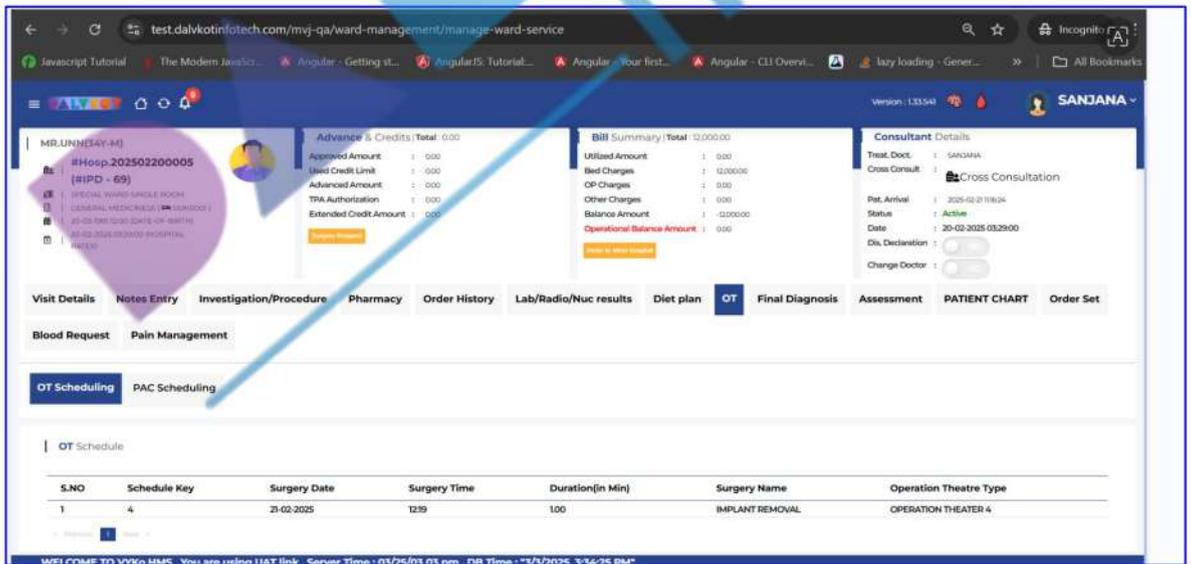
MR: NONE

- After the patient is admitted the notes entries functionality will be same as Doctor Desk OPD for IPD.
- Users have to click on the hospital number and make the notes entry.
- OT - Operation Theatre -> Here the user can view all the surgery details along with PAC scheduling details.

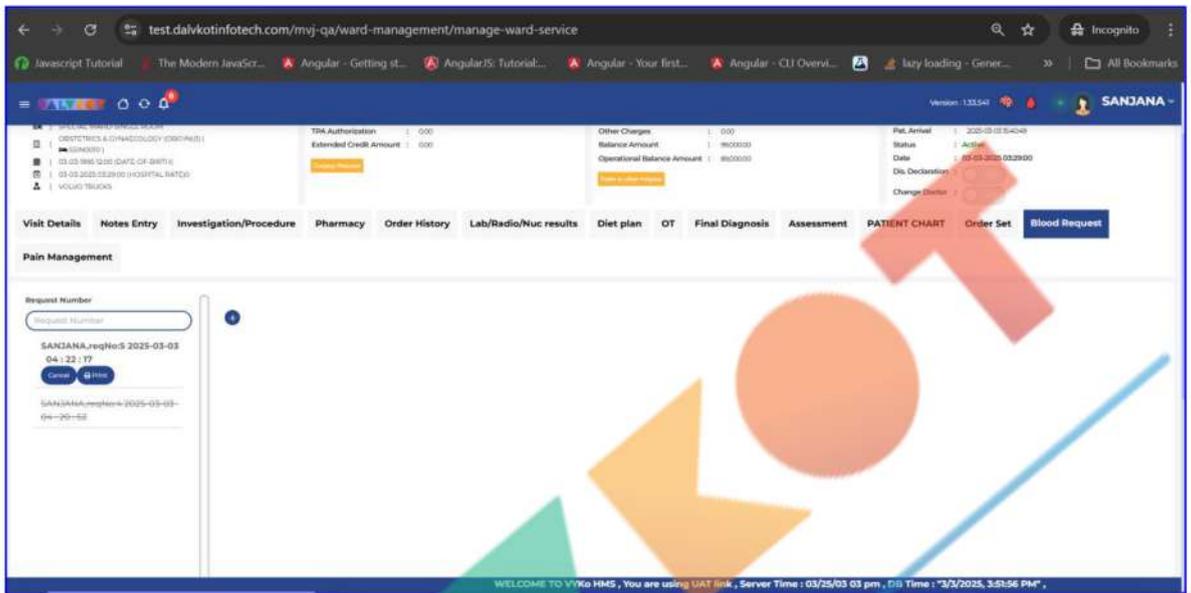


➤ Assessment - All the three assessments will be entered by different users-

- Nutritional assessment - Dietitian and doctors will entering (User manual detailing will be available under Dietary management module).
- Nursing assessment - nurses will be adding (User manual detailing will be available under Nursing management module).
- Physiotherapy Assessment : This assessment will be done by the physiotherapist.



➤ Blood Request



test.dalvkotinfotech.com/mvj-qa/ward-management/manage-ward-service

Version: 1.33.541

Sanjana

Visit Details | Notes Entry | Investigation/Procedure | Pharmacy | Order History | Lab/Radio/Nuc results | Diet plan | OT | Final Diagnosis | Assessment | PATIENT CHART | Order Set | **Blood Request**

Pain Management

Request Number

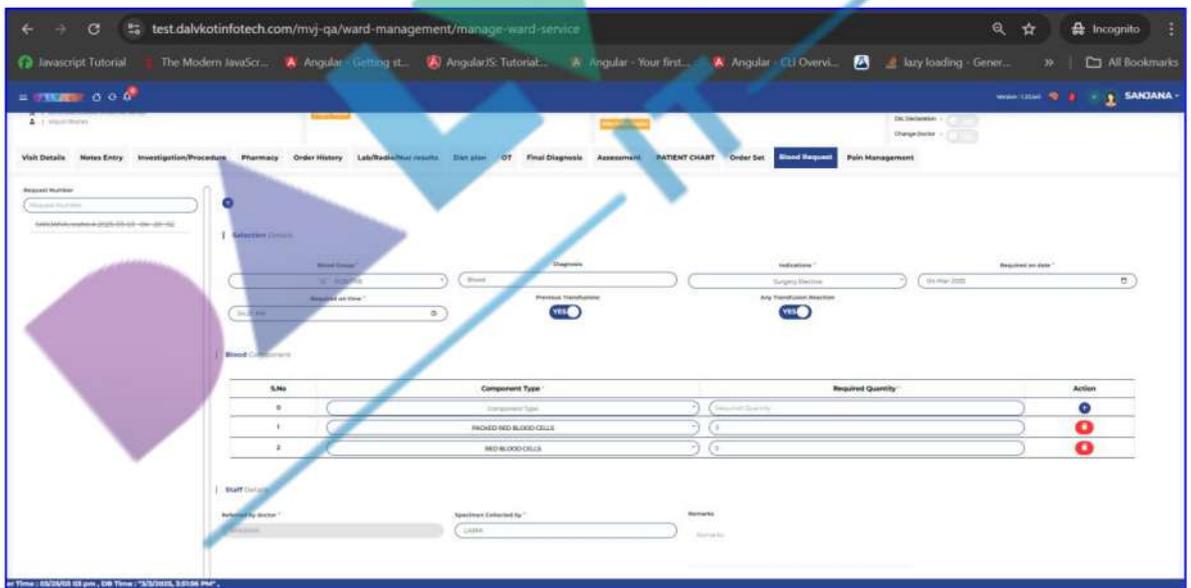
Request Number

SANJANA_reqNo5-2025-03-03
04:22:17

Cancel |

SANJANA_reqNo5-2025-03-03-04-22-17

WELCOME TO VIKO HBS, You are using UAT link, Server Time : 03/25/03 03 pm, UI Time : "3/5/2025, 3:51:56 PM"



test.dalvkotinfotech.com/mvj-qa/ward-management/manage-ward-service

Sanjana

Visit Details | Notes Entry | Investigation/Procedure | Pharmacy | Order History | Lab/Radio/Nuc results | Diet plan | OT | Final Diagnosis | Assessment | PATIENT CHART | Order Set | **Blood Request** | Pain Management

Request Number

Request Number

SANJANA_reqNo5-2025-03-03-04-22-17

Subsection Controls

Blood Group: Diagnosis: Indication: Required on date:

Phy. Transfusion: Any Post-transfusion:

Blood Components

S.No	Component Type	Required Quantity	Action
0	Component type	Required Quantity	<input type="button" value="Add"/>
1	PACKED RED BLOOD CELLS	1	<input type="button" value="Delete"/>
2	RED BLOOD CELLS	1	<input type="button" value="Delete"/>

Staff Details

Requesting doctor: Specimen Collected by: Remarks:

UI Time : 03/25/03 03 pm, UI Time : "3/5/2025, 3:51:56 PM"