

# User Manual for Transaction Management System

**AYUSHMAN BHARAT – PRADHAN MANTRI JAN AROGYA  
YOJANA (AB PM-JAY)**

**VERSION 4.0**

**17-DEC-2018**

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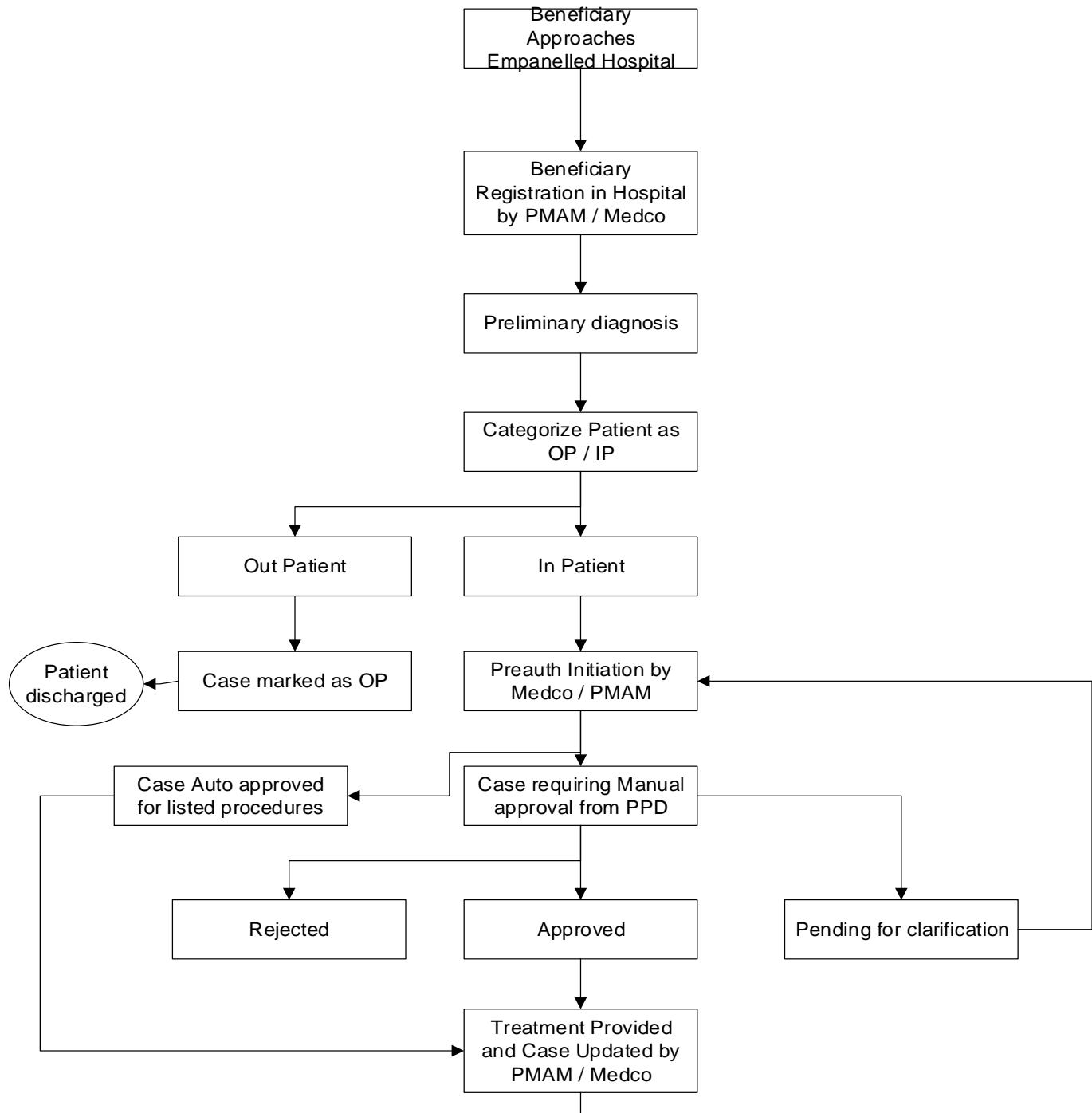
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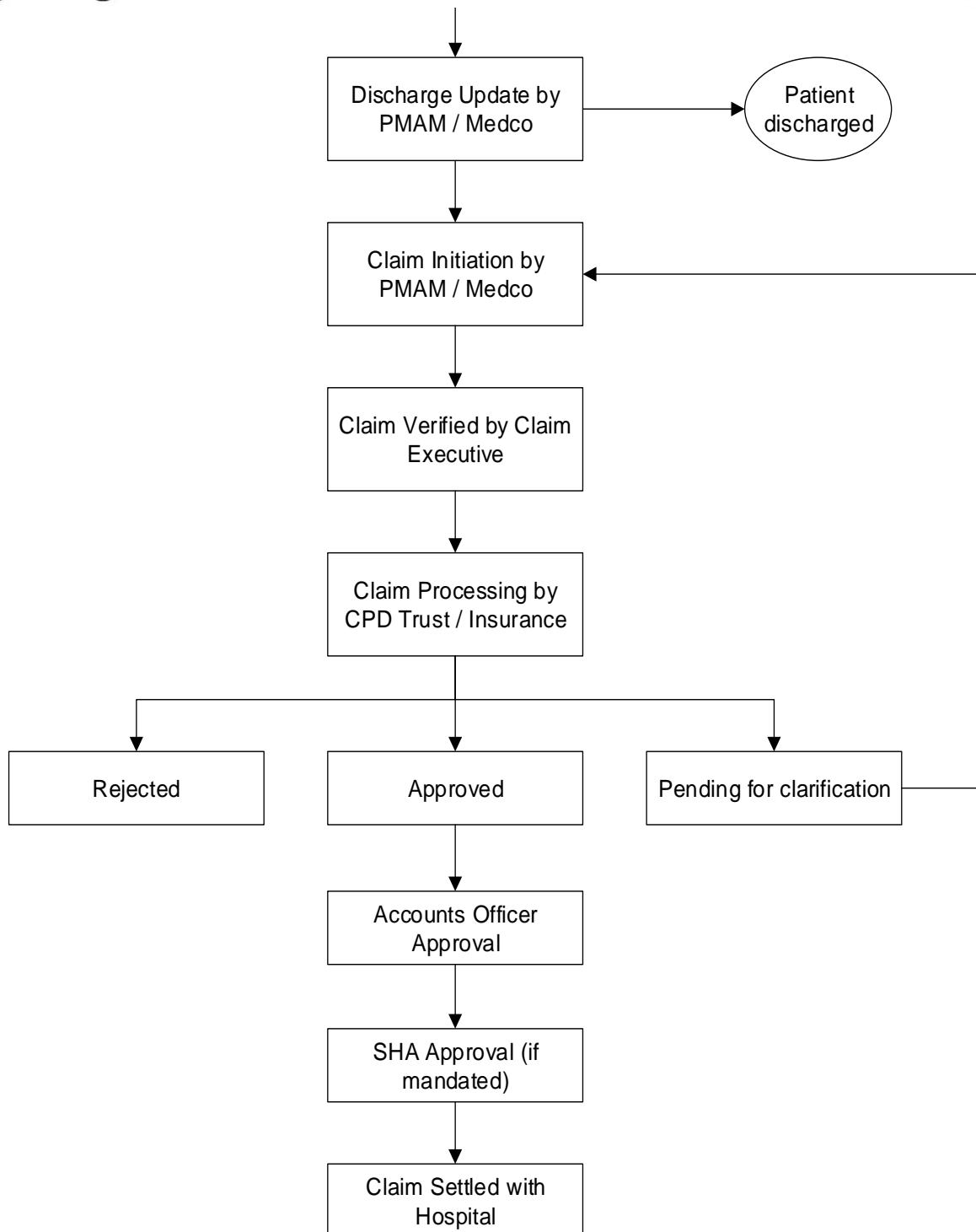
## Changes made in the TMS

1. High end diagnosis option is available for Medical Cases.
2. Patient registration can be done through Medco offline role also.
3. The system will allow MEDCO/MITHRA to upload attachment from the respective screens without going to attachments tab.
4. The system will allow user to enter page number manually in the text box provided above work list, to directly go to the requested page number.
5. The system will allow the users to Zoom in, Zoom out, and rotate all the attachments.
6. The system will allow MEDCO/MITHRA to select the LAMA or DAMA case while discharging beneficiary for adjusting the claim amount as per applicability of the case.

## TMS Workflow

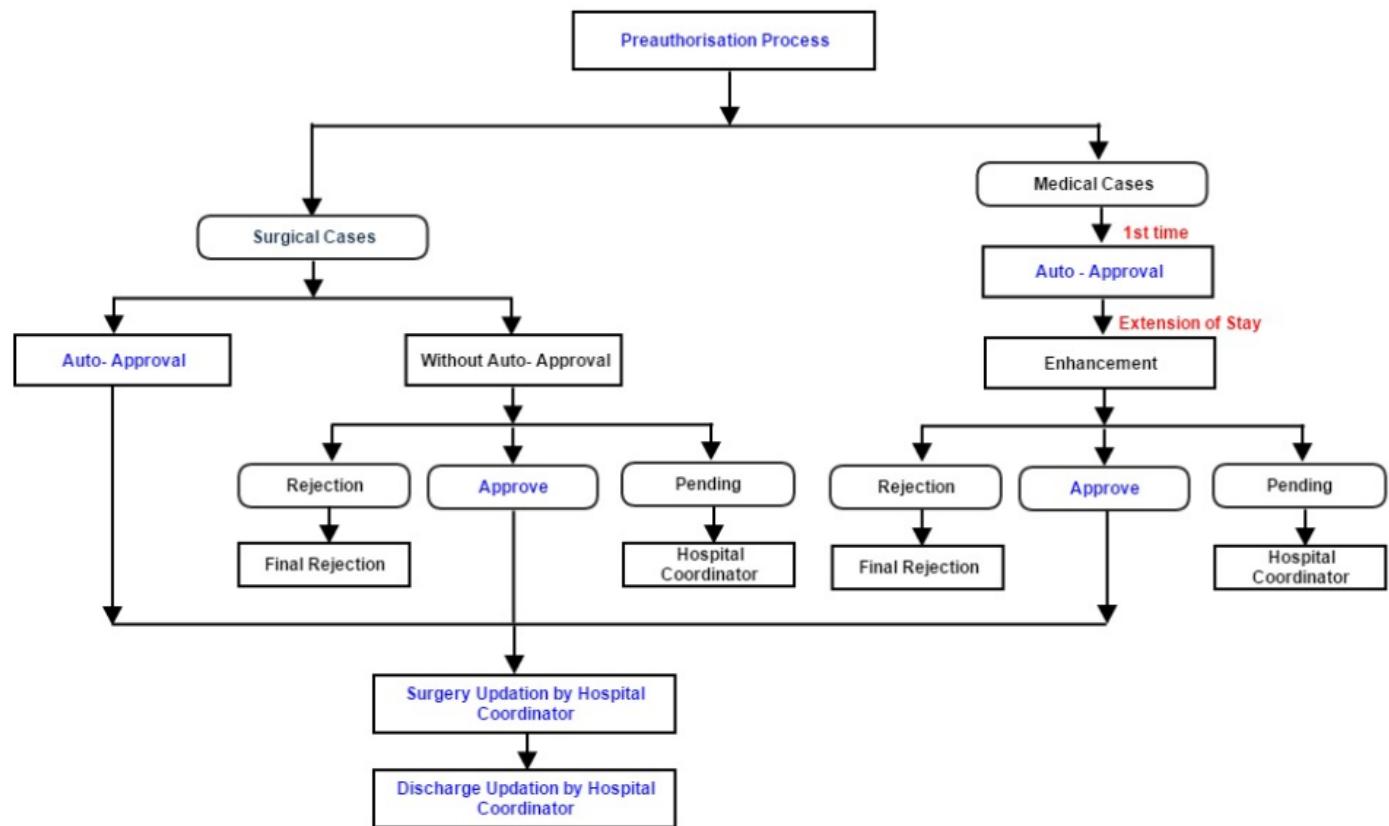
TMS Workflow explains all roles and responsibility involved in this process as mentioned below.





## Preauthorization Workflow

Preauthorization Workflow explains all roles and responsibility involved in this process as mentioned below.



\* **Hospital Co-Ordinator:** It could be MEDCO and /or PMAM.

## Menus and Sub Menus

Below are the Menus and Sub-Menus involved in TMS Application.

S. No.	Menus	Sub-Menus
1.	Patients	Register Patient Telephonic Registered Patients OP Registered
2.	Pre-auth	Praauth Initiation - New Praauth Initiation - Old Cases for Surgery/Discharge Praauth Query Updation Cases for Cancellation
3.	Case Search	NA
4.	Claims	Claim Initiation Claim Query Updation
5.	MIS	Hosp Bank Report Registered Patients Report Death Cases Report OP Registered Cases Reports Package Master Hospital Details

## Case Status

Below are the Case statuses for all cases involved in TMS Application.

S. No.	Case	Case Status		
		Current	Previous	Next
1.	Out patient	OP case Registered	NA	NA
2.	In patient	IP case registered	NA	MEDCO Pre-auth initiated
3.	Pre auth initiation	MEDCO Peauth initiated	IP case registered	PPD Approve/PPD rejected/PPD pending
4.	Pre auth Updation	PPD Insurer/Trust /Multi Approve	MEDCO Pre-auth initiated	surgery Date updated by MEDCO
5.	Pre auth Updation	PPD Insurer/Trust /Multi Pending	MEDCO Pre-auth initiated	MEDCO Pending Updated
6.	MEDCO Updation	MEDCO Pending Updated	PPD Insurer/Trust /Multi Pending	PPD Insurer/Trust /Multi Pending Approved
7.	Pre auth Updation	PPD Insurer/Trust /Multi Pending Approved	MEDCO Pending Updated	surgery Date updated by MEDCO
8.	Pre auth Updation	PPD Insurer/Trust /Multi Reject	MEDCO Pre-auth initiated	NA
9.	NA	Procedure Auto Approved	MEDCO Pre-auth initiated	surgery Date updated by MEDCO
10.	Cancel	Pre Auth-Cancelled	NA	NA
11.	Cases for Surgery updation	surgery Date updated by MEDCO	PPD Approve	Discharge Date updated by MEDCO

12.	Cases for Discharge updation	Discharge Date updated by MEDCO	surgery Date updated by MEDCO	Claim initiated by MEDCO
13.	Claim initiation	Claim initiated By MEDCO	Discharge Date updated by MEDCO	Claim forwarded By CEX
14.	Claim Updation	Claim forwarded By CEX	Claim Initiated by MEDCO	Claim approved by Claim Panel doctor
15.	Claim Updation	Claim Insurer/Trust /Multi approved by Claim Panel doctor	Claim forwarded By CEX	NA
16.	Claim Updation	Claim kept Pending by CPD	Claim forwarded By CEX	Claim Pending Updated by MEDCO to CPD
17.	MEDCO Updation	Claim Pending Updated by MEDCO to CPD	Claim kept Pending by CPD	Claim Pending Approved by CPD
18.	Claim Updation	Claim Pending Approved by CPD	Claim Pending Updated by MEDCO to CPD	NA
19.	Claim Updation	CPD Insurer/Trust /Multi Reject	Claim forwarded By CEX	claim forwarded to Accounts Officer
20.	Claim Updation	Claim forwarded to Accounts officer	CPD Insurer/Trust/Multi Reject	Claim forwarded to SHA
21.	Claim Updation	Claim forwarded to SHA	claim forwarded to Accounts Officer	NA

## Patient Registration

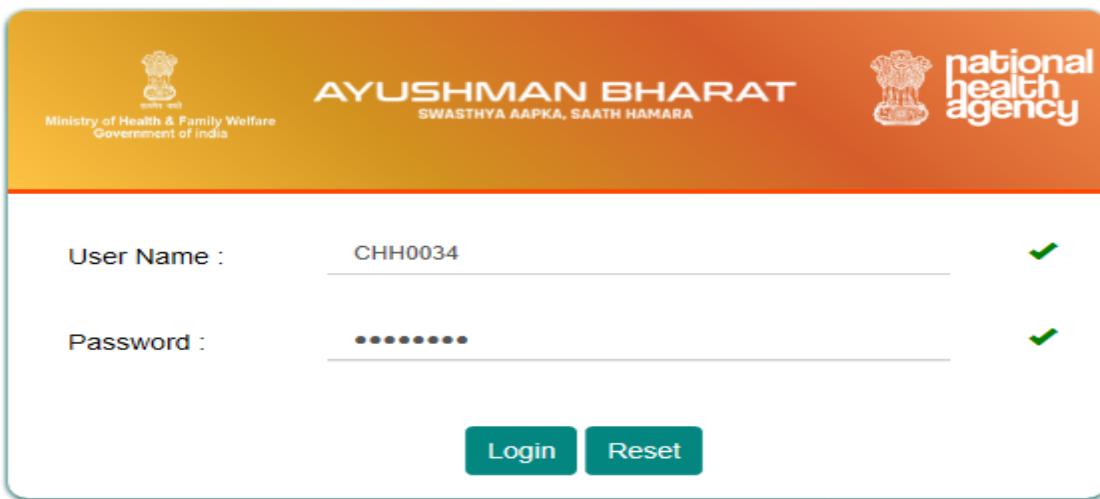
Any patient wants to take the services through AB PM-JAY scheme he should be registered either through Direct or Telephonic Registration (In case of Emergency).

- Direct Registration** - Arogya Mitra /MEDCO (A person appointed by the insurance who is present at the hospital for registering Pradhan Mantri Jan Arogya Yojana (PM-JAY) patients into the scheme) for entering the Patient details, if patient visits the hospital directly.
- Telephonic Registration** - In case of an emergency, when a surgery needs to be done immediately (emergency cases) telephonic approval is taken from concerned Approvers. Later the Arogya Mitra will have to register the case into our system.
- Registration by Offline Medco** – In offline registration, there is a new role called “Offline- Medco” in TMS, where the offline medco will be able to register patients. Each Offline- Medco will be mapped to few hospitals. Once the Offline- Medco register the patient in any particular hospital, the case will be shown in that respective hospital and the process continuous to be the same.

### Direct Registration

Arogya Mitra / MEDCO should be able to register the Patient by entering the Patient details using TMS, if patient visits the hospital directly.

Login to the operations worklist by giving Arogya Mitra /MEDCO credentials and click on Login button to initiate cases for the registration of the patient as shown in the screenshot.



The screenshot shows the login page of the Ayushman Bharat TMS. At the top, it features the Ministry of Health & Family Welfare logo, the text "AYUSHMAN BHARAT SWASTHYA AAPKA, SAATH HAMARA", and the National Health Agency logo. Below this, there are two input fields: "User Name :" followed by "CHH0034" and "Password :" followed by a redacted password. To the right of each field is a green checkmark. At the bottom of the form are two buttons: "Login" and "Reset".

Dashboard appears first which has all the statistical data for cases initiated by the EHCP while Arogya Mitra logins.



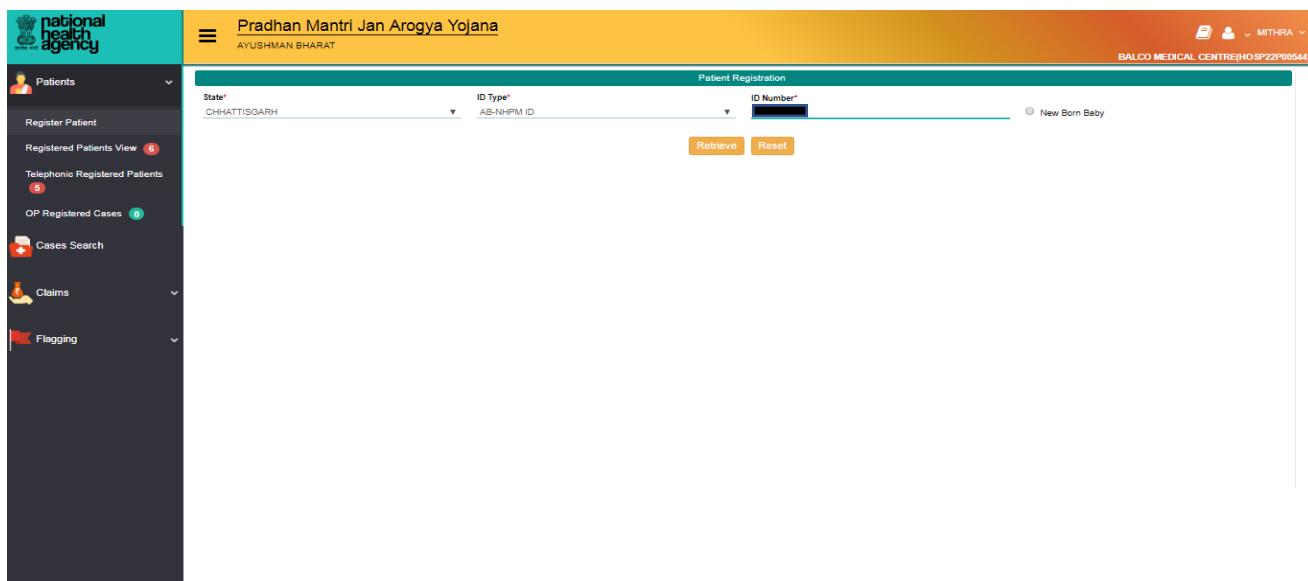
Hospital Statistics					
	Overall	Today		Overall	Today
Total Patients Registered	2	0	Surgeries/Therapies Done	2	0
Out Patients	0	0	Surgeries/Therapies Done Amount(Rs.)	42,000	0
In Patients	2	0	Death Cases	0	0
Preaduthorizations Initiated	2	0	Claims Submitted	2	0
Amount Preadauthorized in Rs.	42,000	0	Amount of Claims Submitted in Rs.	42,000	0

Key Performance Indicators									
Preadauths Indicators	Financial Year	Preceeding Month	Current Month	Previous Day	Claims Indicators	Financial Year	Preceeding Month	Current Month	Previous Day
No. of Preadauths Rejected	0	0	0	0	No. of Claims Rejected	0	0	0	0
Amount of Rejected Preadauths in Rs.	0	0	0	0	Amount of Rejected Claims in Rs.	0	0	0	0
No. of Preadauths Pending	0	0	0	0	No. of Claims Pending	0	0	0	0
Amount of Pending Preadauths in Rs.	0	0	0	0	Amount of Pending Claims in Rs.	0	0	0	0
No. of Preadauths Approved	0	0	0	0	No. of Claims Approved	0	0	0	0
Amount of Preadauths Approved in Rs.	0	0	0	0	Amount of Claims Approved in Rs.	0	0	0	0
No. of Preadauths Cancelled	0	0	0	0	Total Claims	2	0	2	0
Amount of Preadauths Cancelled in Rs.	0	0	0	0	% of Rejected and Pending Claims against Total Claims	0	0	0	0
Total Preadauth Cases	0	0	0	0	% of Approved Claims against Total Claims	0	0	0	0
% of Rejected and Pending Preadauths against Total Preadauths	0	0	0	0					
% of Approved Preadauths against Total Preadauths	0	0	0	0					

## Patient:

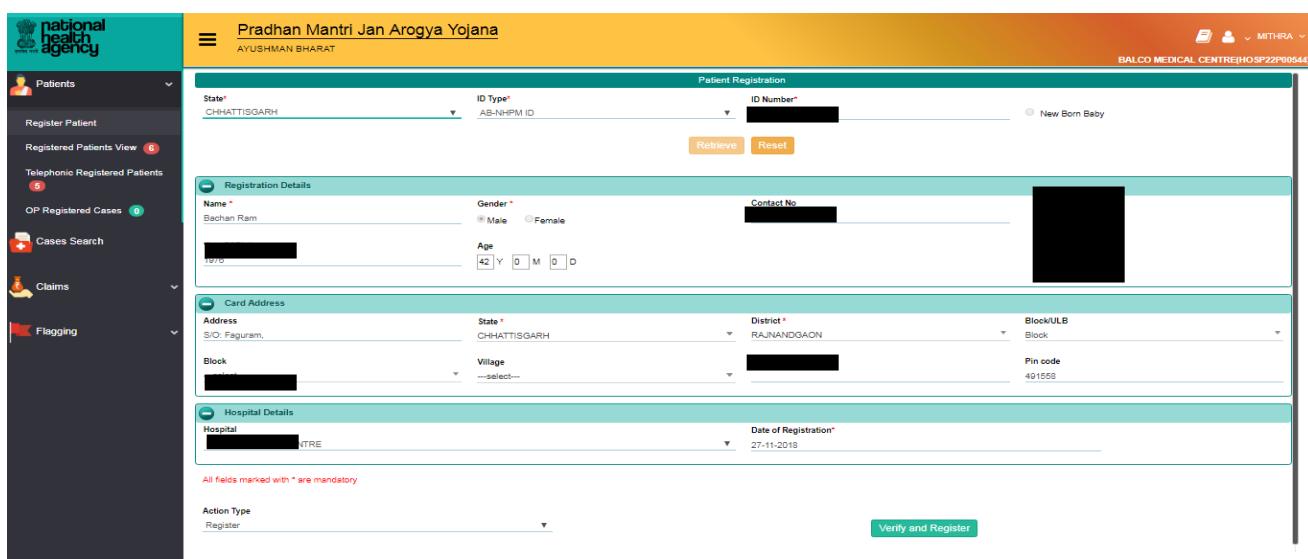
### Register Patient:

Retrieve the beneficiary details by populating fields such as id type (AB PM-JAY ID, Mobile Number, Aadhar card, Ration card, and any other card), id number and New born baby which is a non-mandatory field as shown in the screenshot.

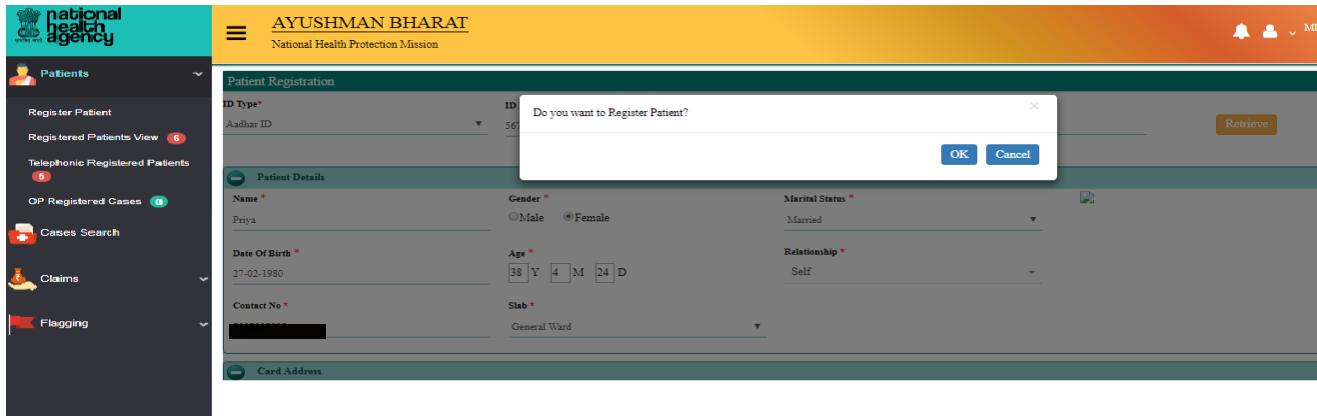


Select the Date of Registration and click on Register button by providing the patient details and Action Type as Register as shown in the screenshot.

This step helps Mithra to verify the patient in the hospital with the details coming in system



Click on OK button for registering the patient as shown in the screenshot



Unique patient id will be generated on clicking OK button after registering the patient in PM-JAY.



**Patient Registered View:** In registered patient view, registered patients will be displayed as shown in the screenshot.



**national  
health  
agency**

## User Manual for TMS



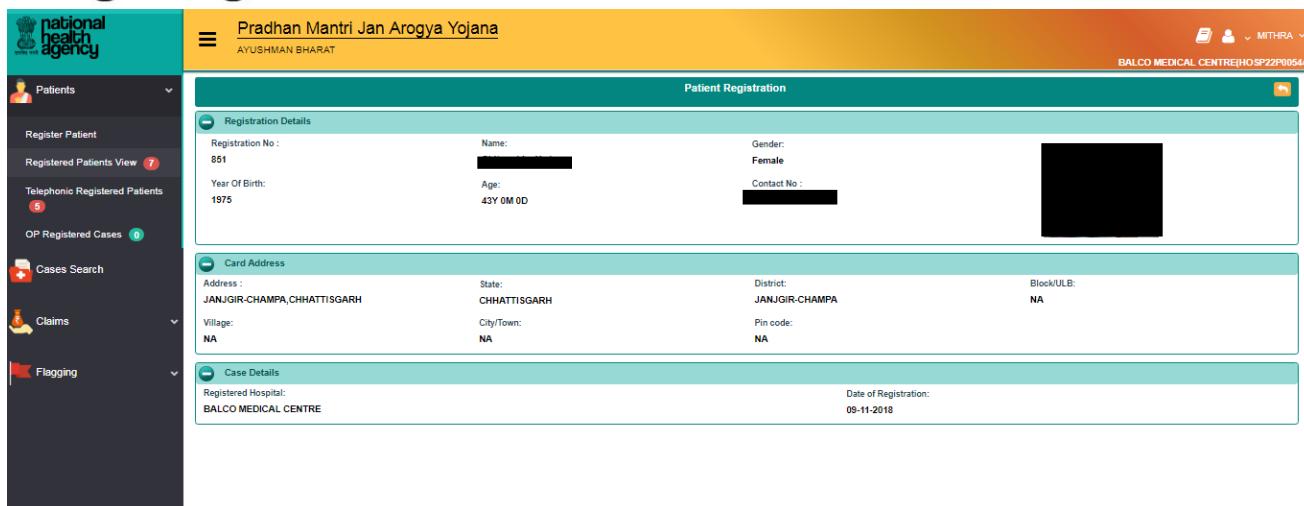
The screenshot shows the 'Registered Patients View' section of the application. It includes search fields for Registration No., Patient Name, Health Card No., State, District, From Date, and To Date. Below the search area is a table with 7 records. The columns in the table are S.No., Registration No., Patient Name, District, Gender, Age, Registration Date, and Action (with a Print button). The patient names are redacted.

S.No.	Registration No.	Patient Name	District	Gender	Age	Registration Date	Action
1	851	[REDACTED]	JANJIGIR-CHAMPA	Female	43	09-11-2018	
2	998	[REDACTED]	KANKER	Male	68	18-11-2018	
3	979	[REDACTED]	SURAJPUR	Female	24	19-11-2018	
4	999	[REDACTED]	KANKER	Male	68	20-11-2018	
5	995	[REDACTED]	KANKER	Male	68	23-11-2018	
6	1012	[REDACTED]	KANKER	Male	68	26-11-2018	
7	1032	[REDACTED]	RAJNANDGAON	Male	42	27-11-2018	

Arogya Mithra can view the patient details by click on the Registration No as shown below:

The screenshot shows the same 'Registered Patients View' section as the previous one. A blue arrow points to the 'Registration No.' column header in the table. The table structure is identical to the one above, displaying 7 records of registered patients with their details and print action buttons.

Below page will be displayed by clicking registration Id as shown in the screenshot. Arogya Mitra /MEDCO can also use print button to get the print of the following details.

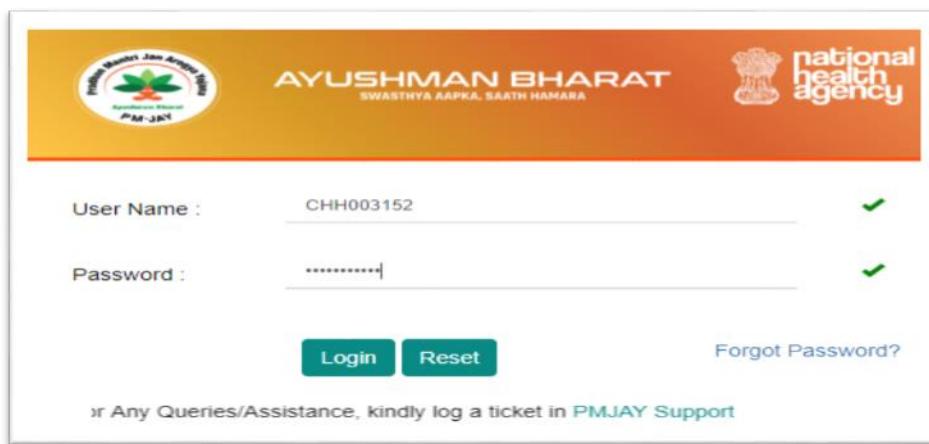


The screenshot shows the 'Patient Registration' section of the TMS. It includes three tabs: 'Registration Details', 'Card Address', and 'Case Details'. In 'Registration Details', fields include Registration No.: 851, Name: [REDACTED], Gender: Female, Year Of Birth: 1975, Age: 43Y 0M 0D, Contact No.: [REDACTED]. In 'Card Address', fields include Address: JANJIR-CHAMPA, CHHATTISGARH, State: CHHATTISGARH, District: JANJIR-CHAMPA, Block/ULB: NA, Village: NA, City/Town: NA, Pin code: NA. In 'Case Details', fields include Registered Hospital: BALCO MEDICAL CENTRE, Date of Registration: 09-11-2018.

### Telephonic Registration

In case of an emergency, when a surgery needs to be done immediately (emergency cases) Pre-Auth Executive should be able to enter the Patient details through telephone. Later the Arogya Mitra will register the case to PM-JAY.

Login to the operations worklist by giving Pre-auth Executive credentials and click on Login button to initiate cases for the registration of the patient through telephone as shown in the screenshot.



The login page features the 'AYUSHMAN BHARAT SWASTHYA AAPKA, SAATH HAMARA' logo at the top center. Below it are two input fields: 'User Name : CHH003152' and 'Password : .....'. To the right of each field is a green checkmark icon. At the bottom left are 'Login' and 'Reset' buttons, and at the bottom right is a 'Forgot Password?' link. A note at the bottom states: 'For Any Queries/Assistance, Kindly log a ticket in PMJAY Support'.



## User Manual for TMS



Pre-Auth Executive would be able to register the patient using TMS as shown in the screenshot.

**National Health Agency**

**AYUSHMAN BHARAT**  
National Health Protection Mission

**Patient**

- Telephonic Registration
- Telephonic Registered Patients
- Cases Search
- Patients

**Telephonic Patient Registration**

**ID Type\***:  **ID Number\***:   New Born Baby

**Patient Details**

Name: <input type="text"/>	Gender: <input checked="" type="radio"/> Male <input type="radio"/> Female	Date Of Birth: <input type="text"/>	 Photo Not Available
Age: <input type="text"/>	Contact No: <input type="text"/>	Relationship: <input type="text"/>	

**Card Address**

House No: <input type="text"/>	Street: <input type="text"/>	State*: <input type="text"/>	District*: <input type="text"/>
24	Sai Nagar	TELANGANA	HYDERABAD
Block/TLS: <input type="text"/>	Block: <input type="text"/>	City/Town/Village: <input type="text"/>	Pin code: <input type="text"/>
—select—	—select—	—select—	—select—

**Communication Address**

If Card and Communication Address are Same:

House No: <input type="text"/>	Street: <input type="text"/>	State: <input type="text"/>	District: <input type="text"/>
Block/TLS: <input type="text"/>	Block: <input type="text"/>	City/Town/Village: <input type="text"/>	Pin code: <input type="text"/>

**Caller Details**

Hospital*: <input type="text"/>	Caller Name*: <input type="text"/>	Designation: <input type="text"/>	Phone Number*: <input type="text"/>
CONTINENTAL HOSPITALS	Asha	—select—	09876543210

**Diagnosis**

<b>Diagnosis Type*</b> : <input type="text"/>	<b>Xen Congenital Name*</b> : <input type="text"/>	<b>Congenital Name*</b> : <input type="text"/>	<b>Other Congenital Name*</b> : <input type="text"/>
Congenital malformations, deformations and chromosomal anomalies	Chromosomal abnormalities, not elsewhere classifiable	Monosomies and deletions from the autosomes	Other deletions from the autosomes
<b>Disease Name*</b> : <input type="text"/>	<b>Disease Anatomical Name*</b> : <input type="text"/>		
Other microdeletions Miller-Dieker syndrome S... <input type="text"/>	Other microdeletions Miller-Dieker syndrome S... <input type="text"/>		

**Provisional Approval Details**

<b>Category Name*</b> : <input type="text"/>	<b>ICD-Category*</b> : <input type="text"/>	<b>ICD-Procedures*</b> : <input type="text"/>
GENERAL SURGERY	Traction, excision, and occlusion of vessels(414)	Excision and Ligation of Varicose Veins

**Indication for Telephonic Intimation**:

**Provisional Approval Authority Details**

<b>Name of the Doctor</b> : <input type="text"/>	<b>Designation</b> : <input type="text"/>	<b>Phone Number</b> : <input type="text"/>	<b>Date and Time of Intimation</b> : <input type="text"/>
20/07/2018 03:27:31 PM			

**Remarks**: This is a Provisional Approval given for therapy (s).

**Enter the Diagnosis Note Based on the indication given by the Treating Doctor over phone The Proforma Intimation has to be Related within 72 hrs with Complete Clinical and Documentary evidence from this telephonic intimation ID only.**

All fields marked with \* are mandatory

**Action**:

**Register**:



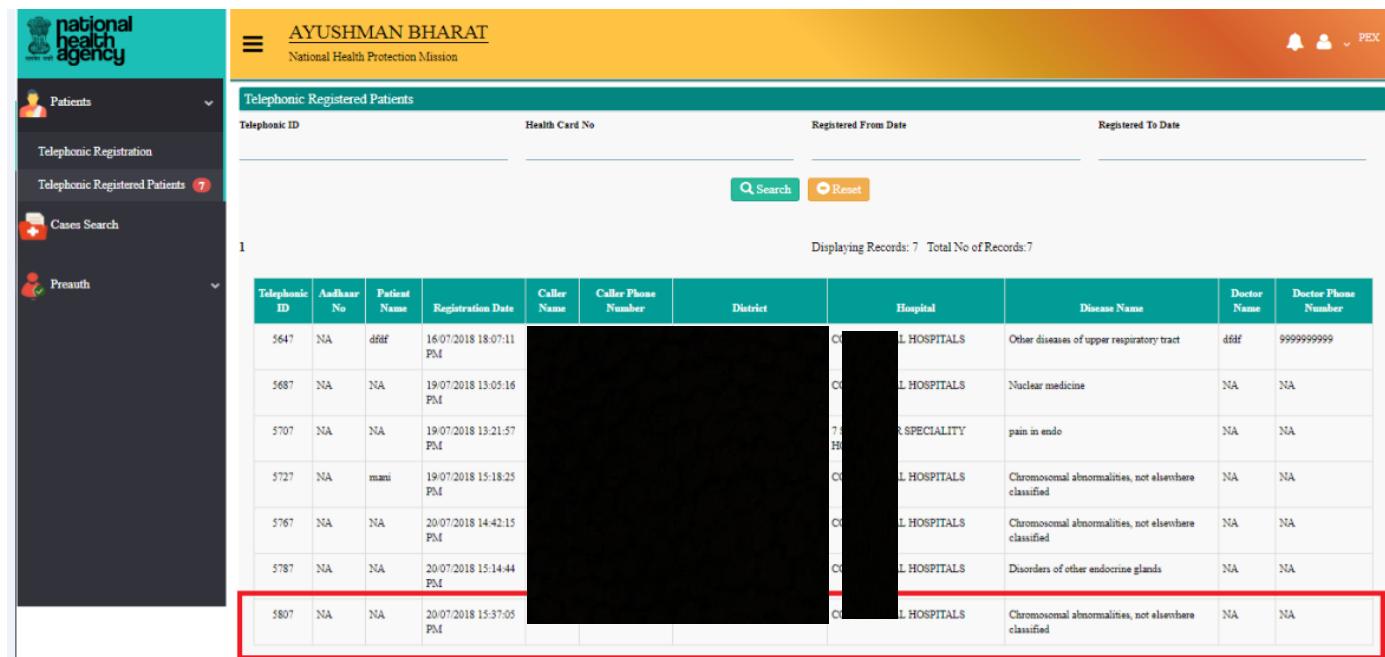
## User Manual for TMS



Click on OK button for registering the patient as shown in the screenshot.

Unique Telephonic id will be generated on clicking OK button after submitting the patient details through Telephone as shown in the screenshot.

In Telephonic registered patient view, registered patients through telephone will be displayed as shown in the screenshot.



Telephonic ID	Aadhaar No	Patient Name	Registration Date	Caller Name	Caller Phone Number	District	Hospital	Disease Name	Doctor Name	Doctor Phone Number
5647	NA	dtif	16/07/2018 18:07:11 PM			C	L HOSPITALS	Other diseases of upper respiratory tract	dtif	9999999999
5687	NA	NA	19/07/2018 13:05:16 PM			C	L HOSPITALS	Nuclear medicine	NA	NA
5707	NA	NA	19/07/2018 13:21:57 PM			T	R SPECIALITY	pain in endo	NA	NA
5727	NA	mani	19/07/2018 15:18:25 PM			C	L HOSPITALS	Chromosomal abnormalities, not elsewhere classified	NA	NA
5767	NA	NA	20/07/2018 14:42:15 PM			C	L HOSPITALS	Chromosomal abnormalities, not elsewhere classified	NA	NA
5787	NA	NA	20/07/2018 15:14:44 PM			C	L HOSPITALS	Disorders of other endocrine glands	NA	NA
5807	NA	NA	20/07/2018 15:37:05 PM			C	L HOSPITALS	Chromosomal abnormalities, not elsewhere classified	NA	NA

Then it will go to Arogya Mitra's pool and he will register the corresponding patient which will be like direct registration process mentioned earlier.

### Initial Diagnosis and Admission

Initial Diagnosis and Admission explains how an Inpatient and Outpatient Registration will be done. If any patient wants to take the services through this scheme he should register either as Inpatient or Outpatient through MEDCO (network hospital doctor).

**In-Patient Registration:** Provisional diagnosis will be done at the Network Hospitals. Patient will be recommended for certain tests and based on the reports MEDCO (network hospital doctor) will convert the patient as **Inpatient** (patient will be admitted in the hospital and surgery needs to be done).

**Out-Patient Registration:** MEDCO (network hospital doctor) will convert the patient as **Outpatient** (If no Surgery is required), If no further treatment is required based on the examination of the reports with respect to certain tests after completion of provisional diagnosis.

### In-Patient Registration:



## User Manual for TMS



MEDCO should be able to register the Patient as In-Patient by diagnosing the patient.

Login to the operations worklist by giving MEDCO credentials and click on Login button to initiate in-patient cases as shown in the screenshot.

User Name : CHH002497 ✓

Password : ..... ✓

Login Reset Forgot Password?

Get in PMJAY Support

Retrieve the registered ported patients by clicking the Registered Patient View as shown in the screenshot.

Patient Registration

State\*: [REDACTED]

ID Type\*: AB-NHMP ID

ID Number\*: abodef12

New Born Baby

Retrieve Reset

Click on Registration No. for registering the patient as In-Patient or General Out-Patient



Patient Registration Form

Registration No : 65313

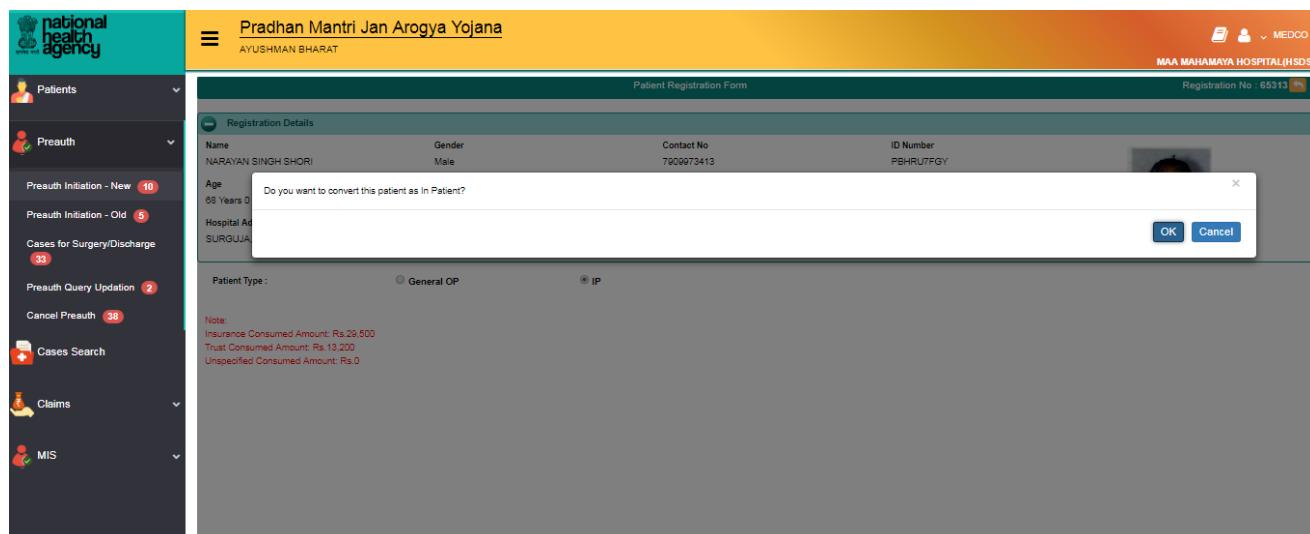
**Registration Details**

Name	Gender	Contact No	ID Number
NARAYAN SINGH SHORI	Male	7909973413	PBHRU7FGY
Age	Registration Date	Registered Hospital	Patient Address
68 Years 0 Months 0 Days	05-12-2018	MAA MAHAMAYA HOSPITAL	KANKER, CHHATTISGARH
Hospital Address	Family ID:		
SURGUJA,CHHATTISGARH	22922140050102000015900008		

Patient Type :  General OP  IP

Note:  
Insurance Consumed Amount: Rs.29,500  
Trust Consumed Amount: Rs.13,200  
Unspecified Consumed Amount: Rs.0

On selecting the IP Radio Button, the system will prompt for confirming the patient as IP as mentioned in the below:



Patient Registration Form

Registration No : 65313

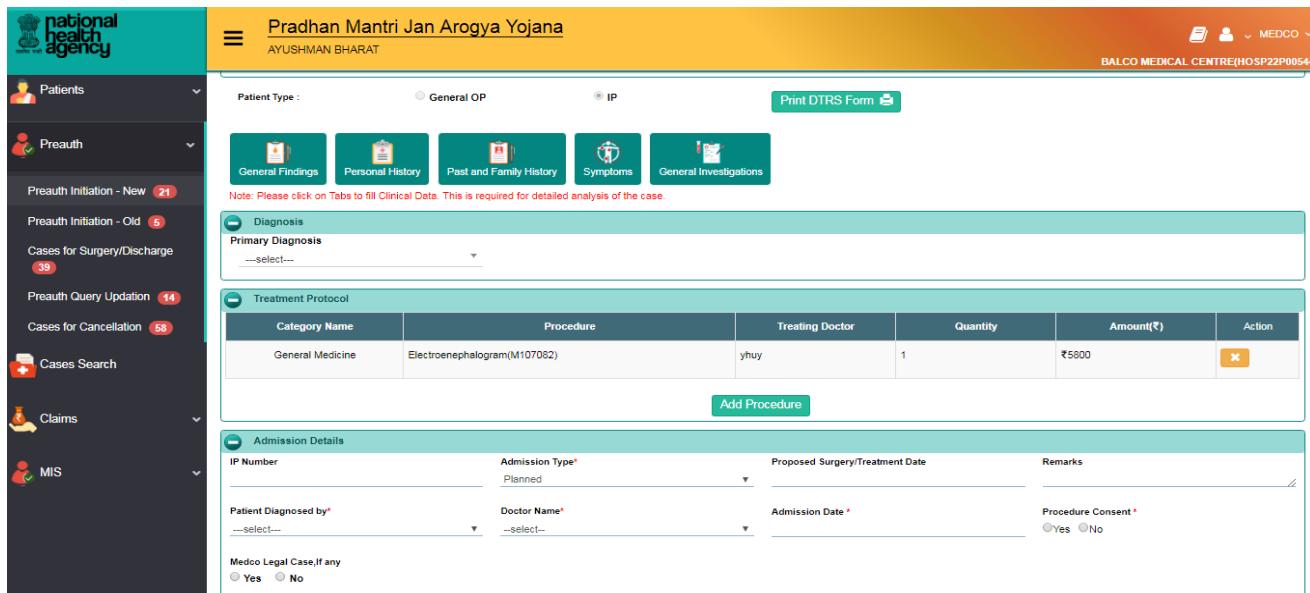
**Registration Details**

Name	Gender	Contact No	ID Number
NARAYAN SINGH SHORI	Male	7909973413	PBHRU7FGY
Age	Do you want to convert this patient as In Patient?		
68 Years 0 Months 0 Days	<input type="checkbox"/>		
Hospital Address	<input type="checkbox"/>		
SURGUJA	<input type="checkbox"/>		

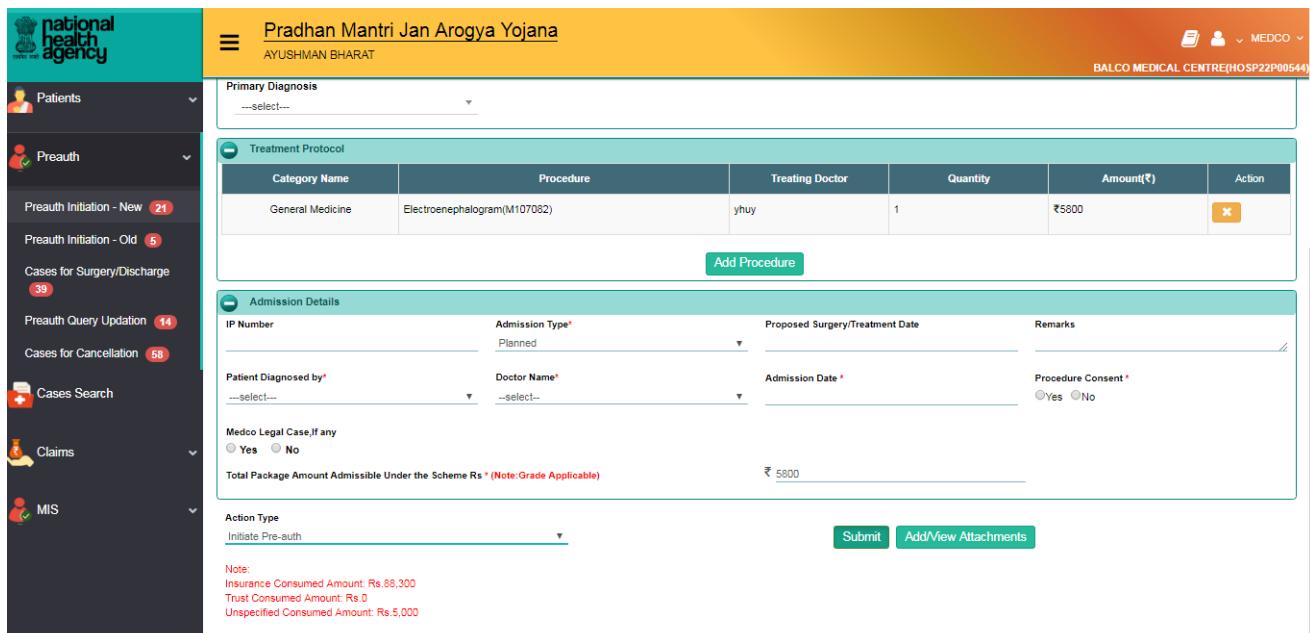
Patient Type :  General OP  IP

Note:  
Insurance Consumed Amount: Rs.29,500  
Trust Consumed Amount: Rs.13,200  
Unspecified Consumed Amount: Rs.0

Press OK for confirming the conversion of patient as IP. Submit all the mandatory details, select Investigations and Press ADD Procedure Button to add the Procedure as shown below:



Select Action Type as initiate Pre-auth and submit it for initiation the patient case as shown in the screenshot.



### Registration by Offline TMS

For the places/Hospitals where there is no internet connectivity, the system will have a single user named as OFFLINE-TMS at SHA through offline TMS login. The user would be able to drive the entire process on behalf of hospital (applicable only for auto-approved procedures)



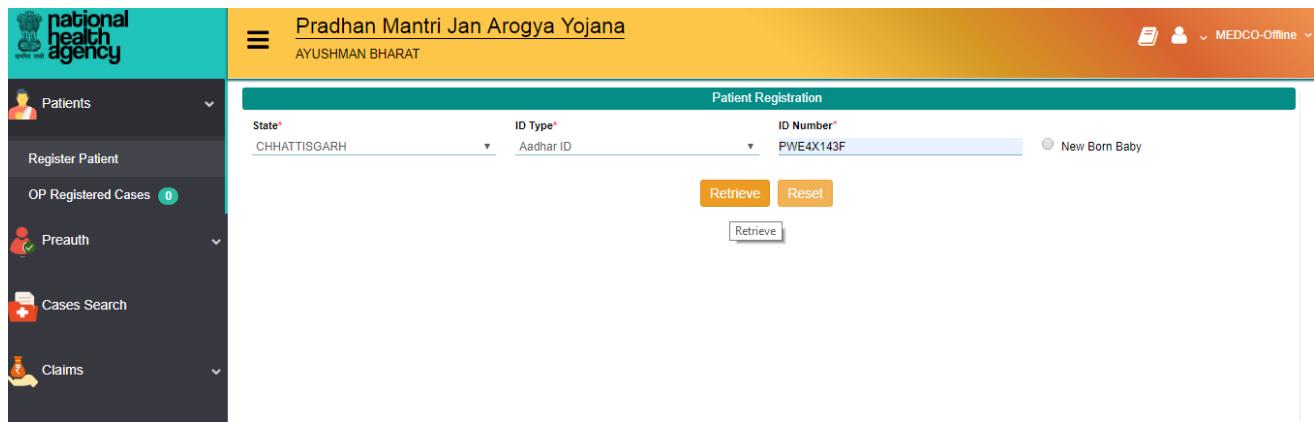
The screenshot shows the login interface for the Ayushman Bharat Offline TMS. At the top, it features the PM-JAY logo, the text "AYUSHMAN BHARAT SWASTHYA AAPKA, SAATH HAMARA", and the National Health Agency logo. Below this, there are two input fields: "User Name" containing "CHH003494" and "Password" containing a series of dots. To the right of each field is a green checkmark icon. Below the fields are two buttons: "Login" and "Reset". To the right of the "Reset" button is a link "Forgot Password?". At the bottom left is a link "Y Support".

System prompts the user to confirm registering the patient offline.

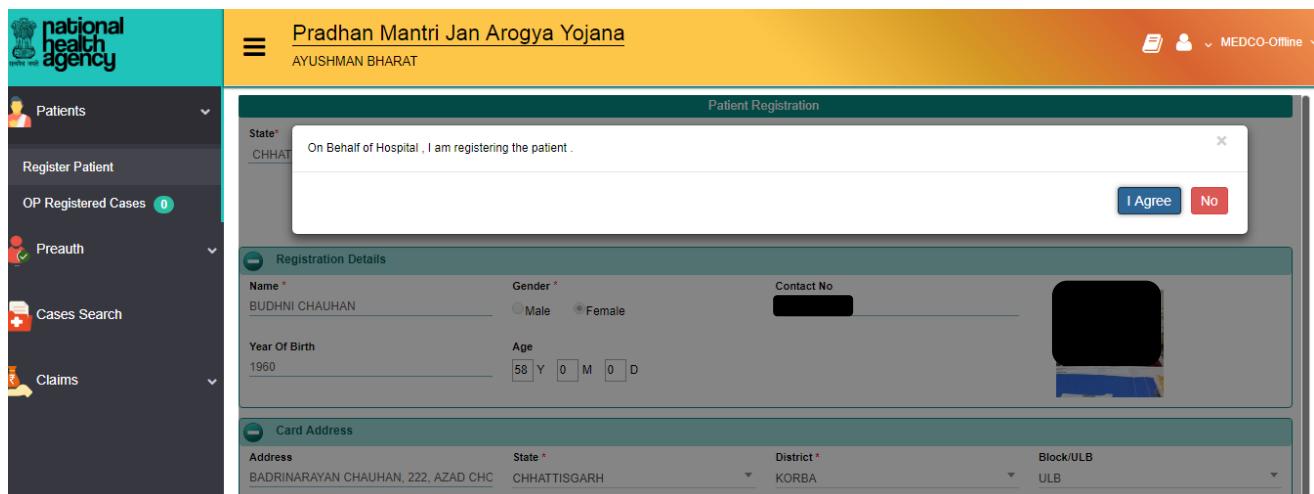


The screenshot shows the "Patient Registration" screen of the National Health Agency. On the left, there is a sidebar with icons for "Patients", "Register Patient", "OP Registered Cases (0)", "Preauth", "Cases Search", and "Claims". The main area has a yellow header with the text "Pradhan Mantri Jan Arogya Yojana" and "AYUSHMAN BHARAT". Below the header, a modal window titled "Patient Registration" contains the message "On Behalf of Hospital, I am registering the patient." with "I Agree" and "No" buttons. In the top right corner of the main screen, there are icons for a file, a person, and "MEDCO-Offline".

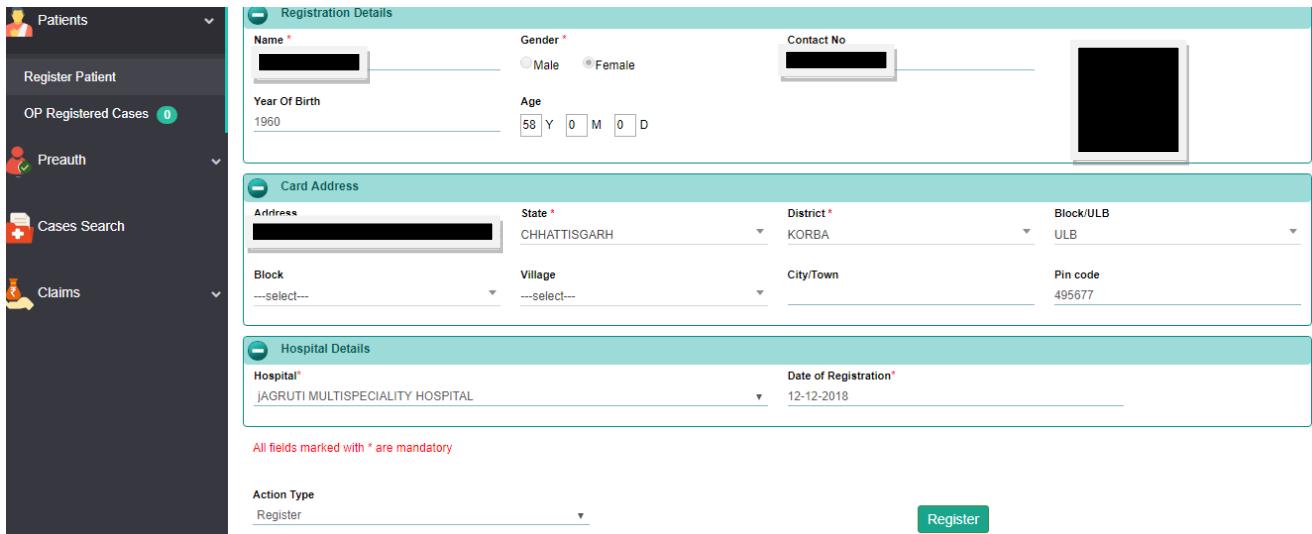
Retrieve the beneficiary details by populating fields such as id type (AB PM-JAY ID, Mobile Number, Aadhar card, Ration card, and any other card), id number and New born baby which is a non-mandatory field as shown in the screenshot.



System shall show a confirmation message again as show below



System shall retrieve the details of the patient as shown below.



**Registration Details**

- Name: [REDACTED]
- Gender: Male (radio button)
- Contact No: [REDACTED]
- Year Of Birth: 1960
- Age: 58 Y 0 M 0 D

**Card Address**

- Address: [REDACTED]
- State: CHHATTISGARH
- District: KORBA
- Block: ULB
- Village: ---select---
- City/Town: ---select---
- Pin code: 495677

**Hospital Details**

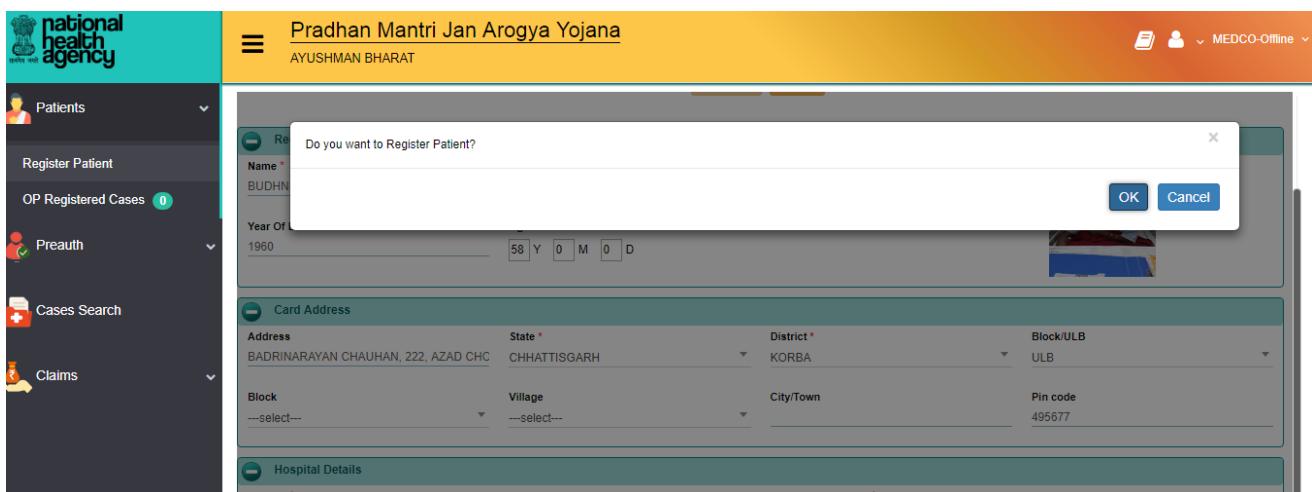
- Hospital: JAGRUTI MULTISPECIALITY HOSPITAL
- Date of Registration: 12-12-2018

All fields marked with \* are mandatory

Action Type: Register

Register

Upon clicking on action type “Register”, the following page is displayed



Pradhan Mantri Jan Arogya Yojana  
AYUSHMAN BHARAT

Do you want to Register Patient?

OK Cancel

**Registration Details**

- Name: BUDHN
- Year Of Birth: 1960
- Age: 58 Y 0 M 0 D

**Card Address**

- Address: BADRINARAYAN CHAUHAN, 222, AZAD CHC
- State: CHHATTISGARH
- District: KORBA
- Block: ULB
- Village: ---select---
- City/Town: ---select---
- Pin code: 495677

**Hospital Details**

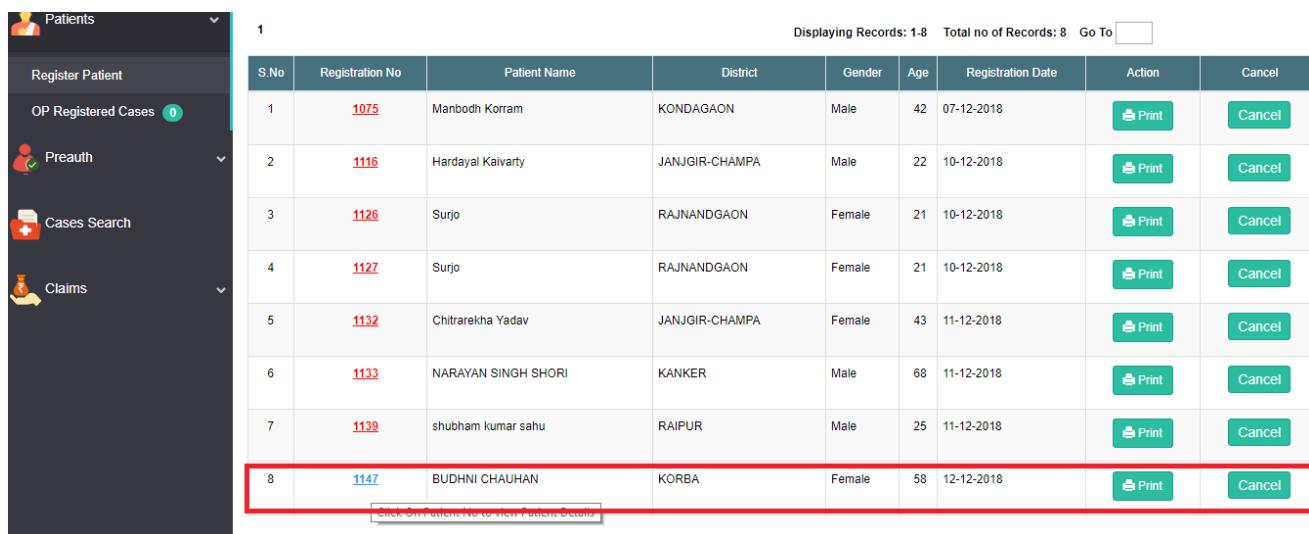
- Hospital: ---select---
- Date of Registration: ---select---

Clicking on “OK”, the system shall register the case with a unique case ID as shown below



The screenshot shows the TMS interface for the Ayushman Bharat scheme. The top navigation bar includes the National Health Agency logo, the title "Pradhan Mantri Jan Arogya Yojana", the subtitle "AYUSHMAN BHARAT", and a status indicator "MEDCO-Offline". The left sidebar menu has categories like "Patients", "Register Patient", "OP Registered Cases (0)", "Preauth", "Cases Search", and "Claims". The main content area displays a green success message box with a checkmark icon and the text "Patient Registered Successfully with Registration ID : 1147", along with "Ok" and "Print" buttons.

The registered cases are listed as shown below



The screenshot shows the "OP Registered Cases" section of the TMS. It lists 8 registered patients with details like Name, District, Gender, Age, and Registration Date. The 8th row, which contains the patient "BUDHNI CHAUHAN" from KORBA, is highlighted with a red border. A tooltip at the bottom of this row says "Click On Patient No to View Patient Details". The top right of the table header shows "Displaying Records: 1-8 Total no of Records: 8 Go To [ ]".

S.No	Registration No	Patient Name	District	Gender	Age	Registration Date	Action	Cancel
1	1075	Manbodh Korram	KONDAGAON	Male	42	07-12-2018	Print	Cancel
2	1116	Hardayal Kaivarty	JANJGIR-CHAMPA	Male	22	10-12-2018	Print	Cancel
3	1126	Surjo	RAJNANDGAON	Female	21	10-12-2018	Print	Cancel
4	1127	Surjo	RAJNANDGAON	Female	21	10-12-2018	Print	Cancel
5	1132	Chitrarekha Yadav	JANJGIR-CHAMPA	Female	43	11-12-2018	Print	Cancel
6	1133	NARAYAN SINGH SHORI	KANKER	Male	68	11-12-2018	Print	Cancel
7	1139	shubham kumar sahu	RAIPUR	Male	25	11-12-2018	Print	Cancel
8	1147	BUDHNI CHAUHAN	KORBA	Female	58	12-12-2018	Print	Cancel

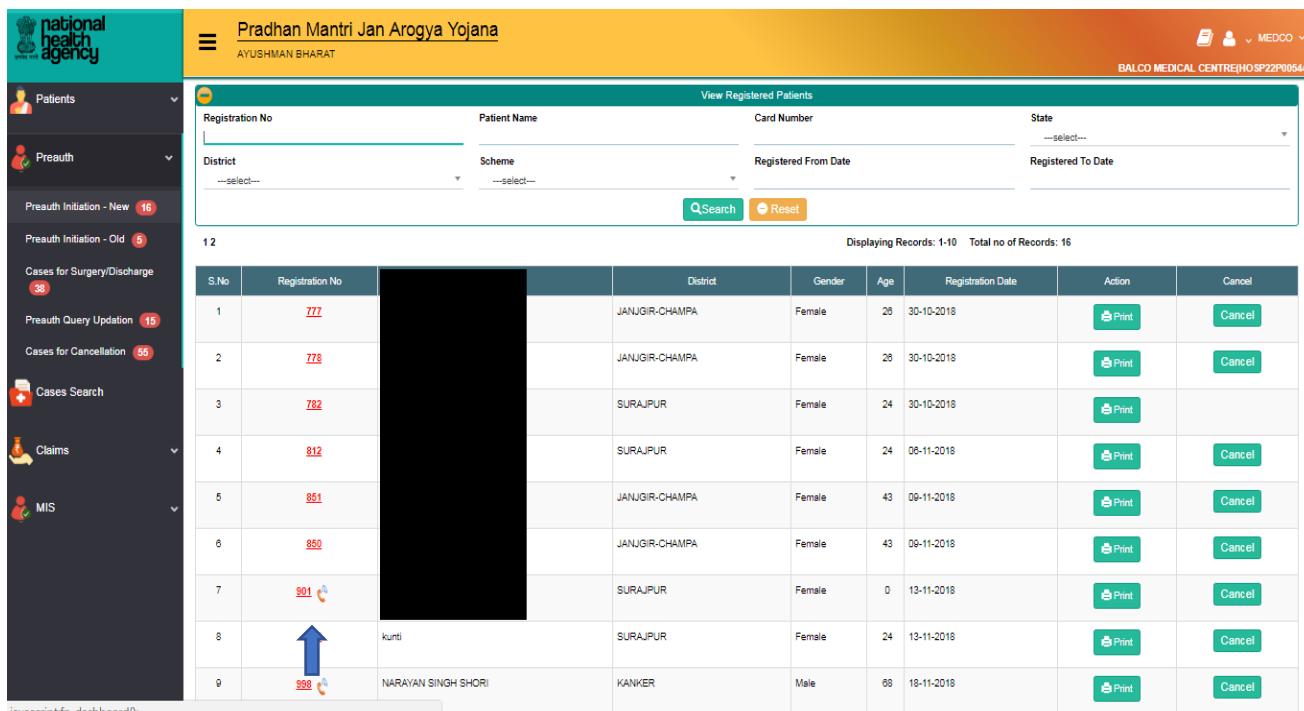
## Preauthorization

## Prauthorization Process Initiated by MEDCO

MEDCO/Medco-offline should be able to initiate the Prauthorization by submitting the inpatient details.

Login to the operations work list by giving MEDCO credentials for initiating the Prauthorization process and retrieve the State-wise In-Patient registered patients by clicking the Pre-Auth Initiation as shown in the screenshot.

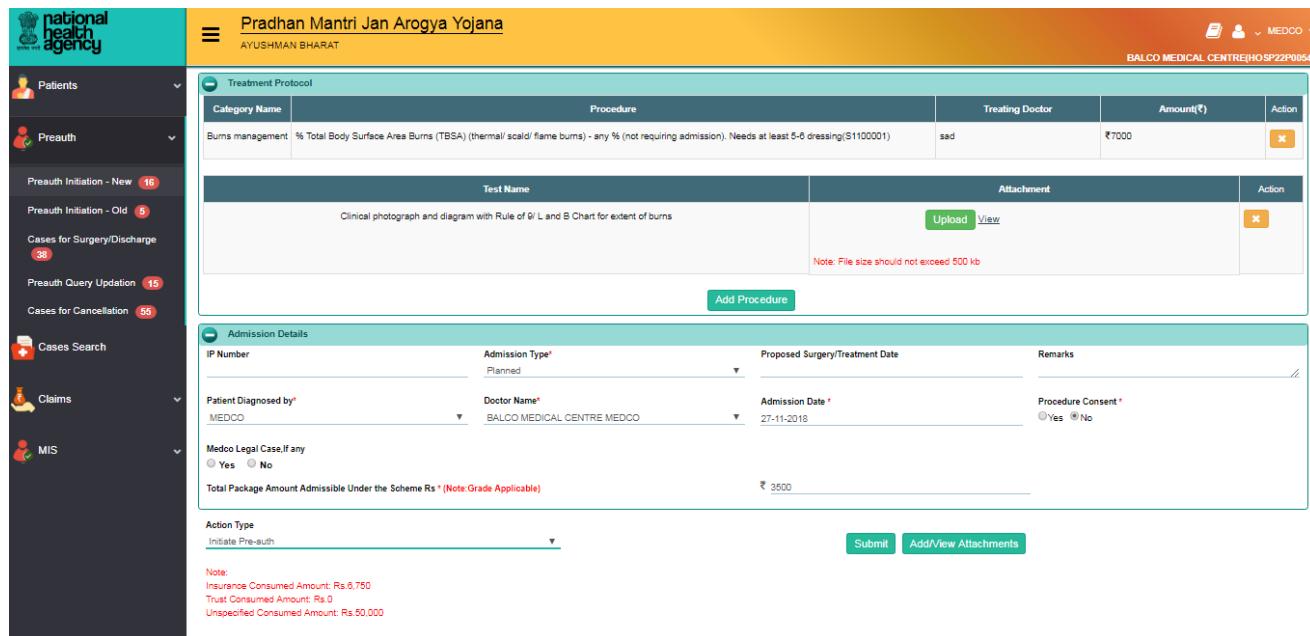
In “Preauth Initiation – New” registered patients will be displayed as shown in the screenshot. Arogya Mitra /MEDCO/Medco -offline can print the case details and can also cancel the case by using “print” and “cancel” button respectively as shown below .



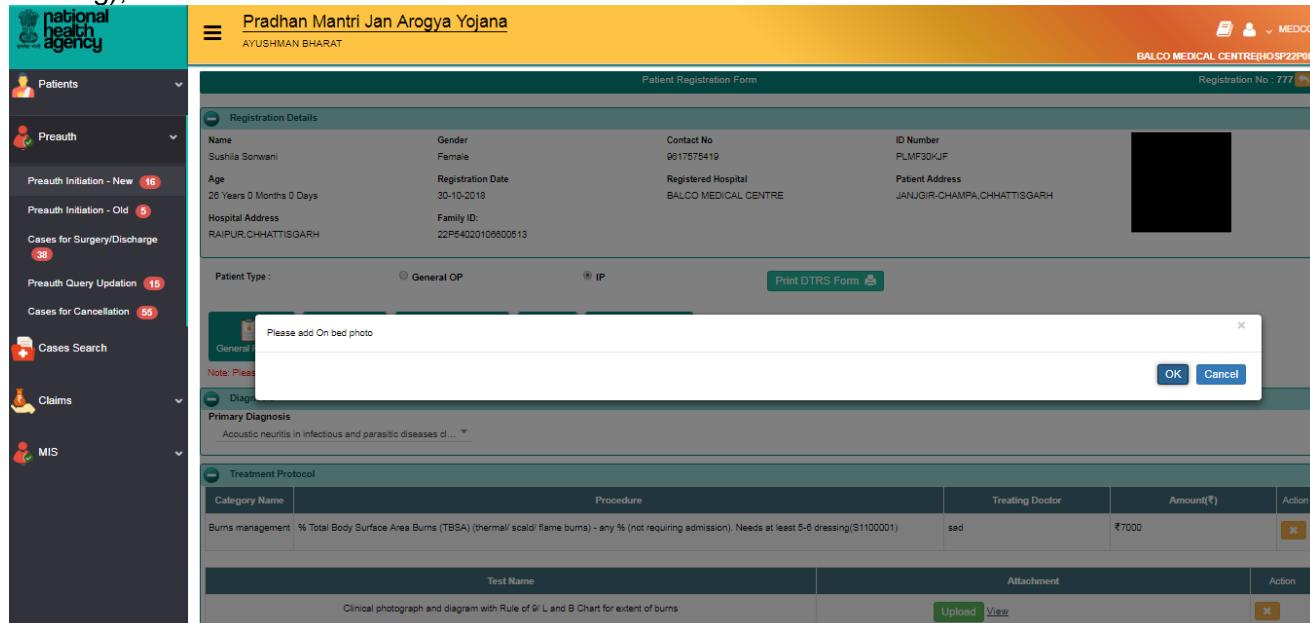
S.No	Registration No	District	Gender	Age	Registration Date	Action	Cancel
1	777	JANJGIR-CHAMPA	Female	26	30-10-2018		
2	778	JANJGIR-CHAMPA	Female	26	30-10-2018		
3	782	SURAJPUR	Female	24	30-10-2018		
4	812	SURAJPUR	Female	24	06-11-2018		
5	861	JANJGIR-CHAMPA	Female	43	09-11-2018		
6	850	JANJGIR-CHAMPA	Female	43	09-11-2018		
7	901	SURAJPUR	Female	0	13-11-2018		
8	968	kunti	SURAJPUR	24	13-11-2018		
9	NARAYAN SINGH SHORI	KANKER	Male	68	18-11-2018		

Click on registration No in order to get the patient details

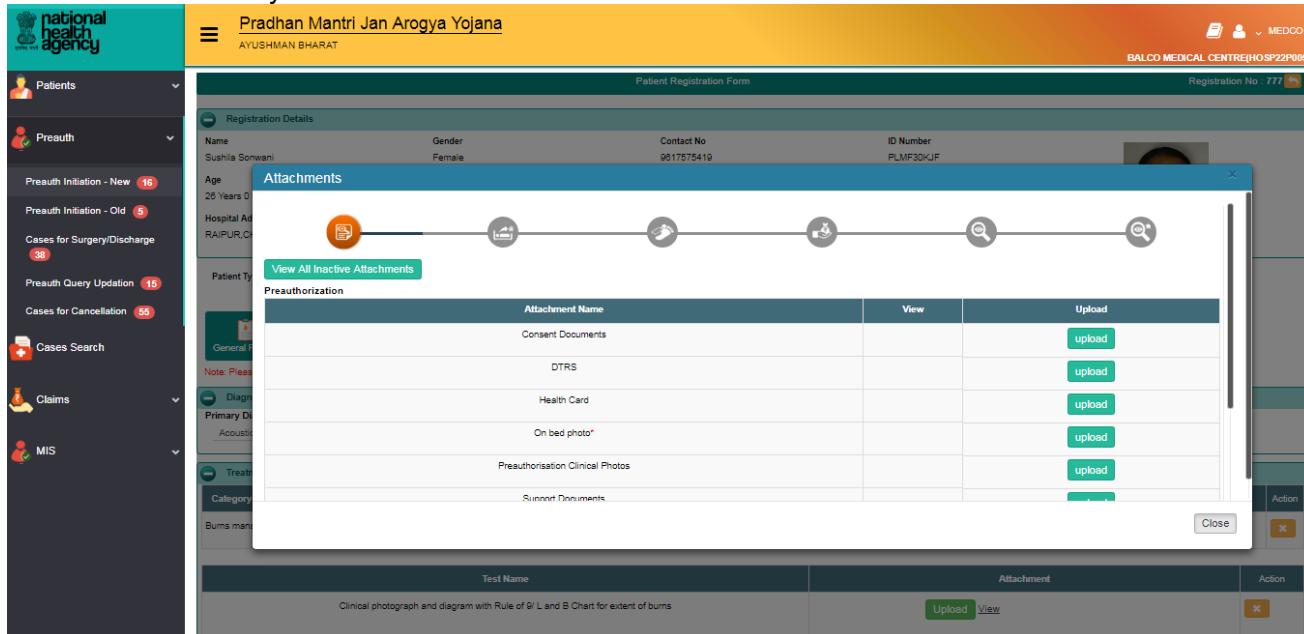
Select the Case Number for raising the Pre-Auth for that specific patient. Enter the Admission date and all other mandatory details. Also select Action Type as Initiate Pre-Auth as shown below:



System prompts to upload the mandatory attachment upon clicking submit (in case of attachment missing), as shown below:

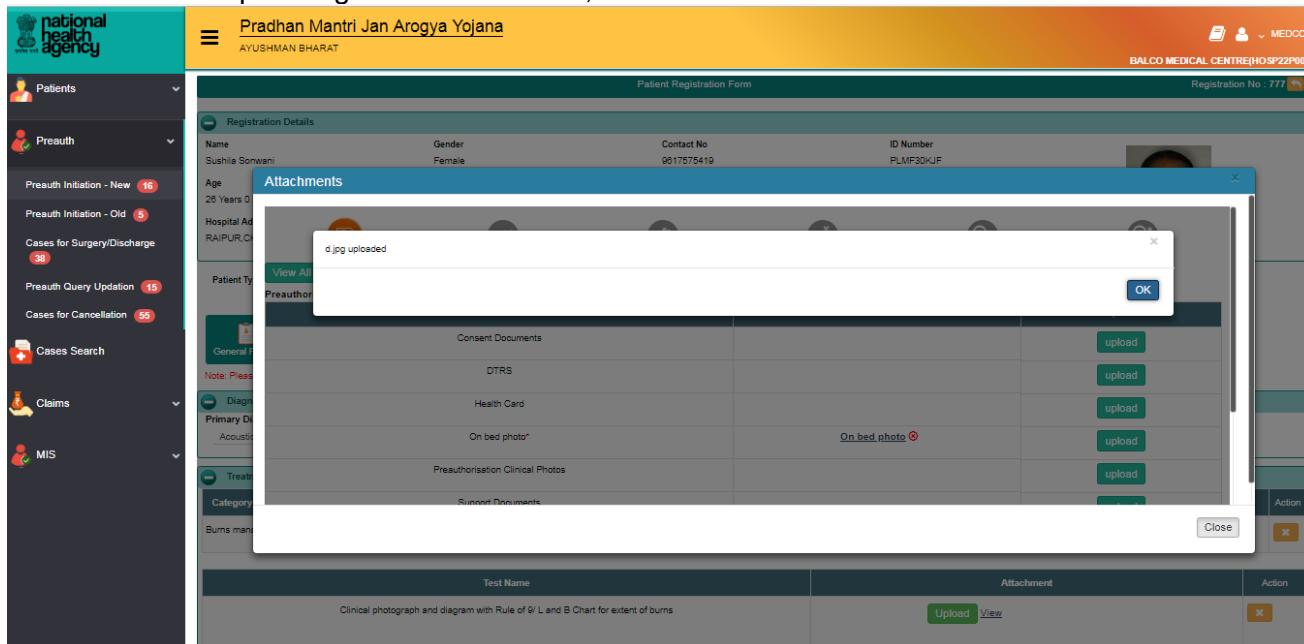


Submit all mandatory attachments for Pre-Auth tab as shown in the screenshot.



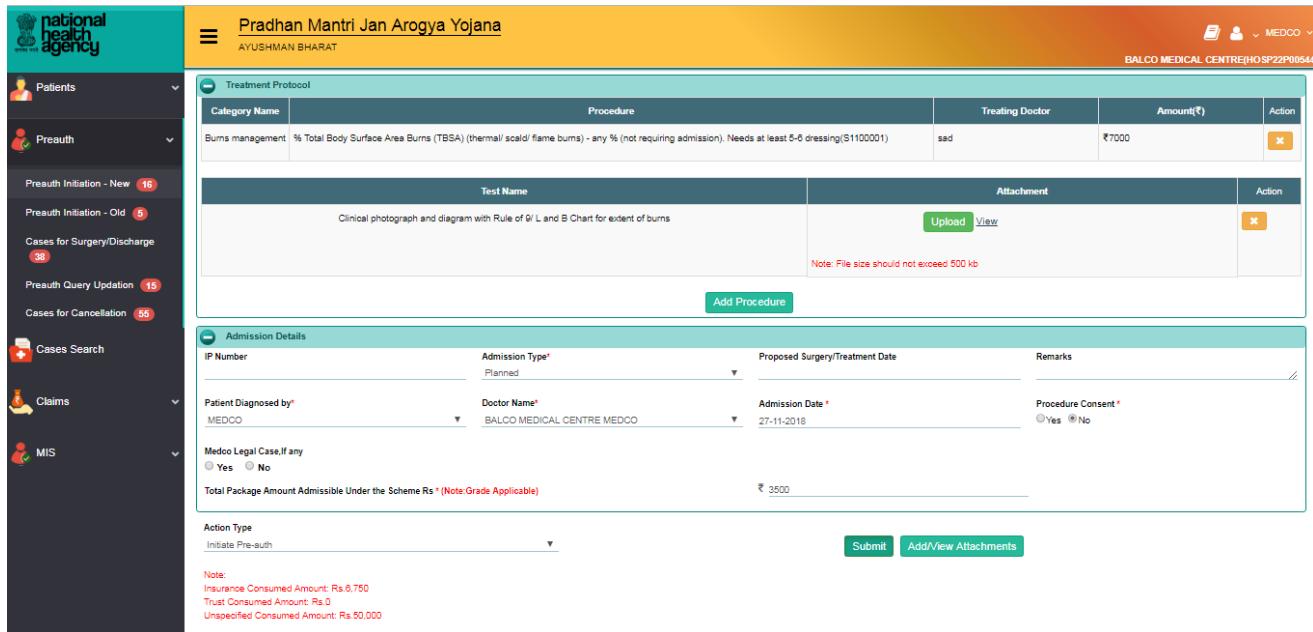
The screenshot shows the TMS interface for Preauth initiation. The left sidebar has a 'Preauth' section with 'Preauth Initiation - New' (16) highlighted. The main area shows a 'Patient Registration Form' for a female patient named Sushila Sonwani, aged 26 years old, from RAIPUR, CHHATTISGARH. The 'Attachments' tab is open, displaying a table with columns for Attachment Name, View, and Upload. The table includes rows for Consent Documents, DTRS, Health Card, On bed photo\*, Preauthorisation Clinical Photos, and Support Documents. The 'On bed photo\*' row has an 'upload' button. Below the table, there is a note: 'Clinical photograph and diagram with Rule of 9/ L and B Chart for extent of burns'. At the bottom right of the attachments table, there are 'Upload' and 'View' buttons.

After successful uploading of the attachment, the below screen is shown.



The screenshot shows the same TMS interface after an attachment has been uploaded. A modal dialog box in the center says 'd.jpg uploaded' with an 'OK' button. The 'Attachments' table now shows the 'On bed photo\*' row with a green checkmark and the text 'On bed\_photo'. The rest of the interface remains the same, including the sidebar and the registration details for the patient.

Click OK for initiating the Pre-Auth as shown below:



The screenshot shows the 'Treatment Protocol' section with a table:

Category Name	Procedure	Treating Doctor	Amount(₹)	Action
Burns management	% Total Body Surface Area Burns (TBSA) (thermal/ scald/ flame burns) - any % (not requiring admission). Needs at least 5-6 dressing(S1100001)	sad	₹7000	

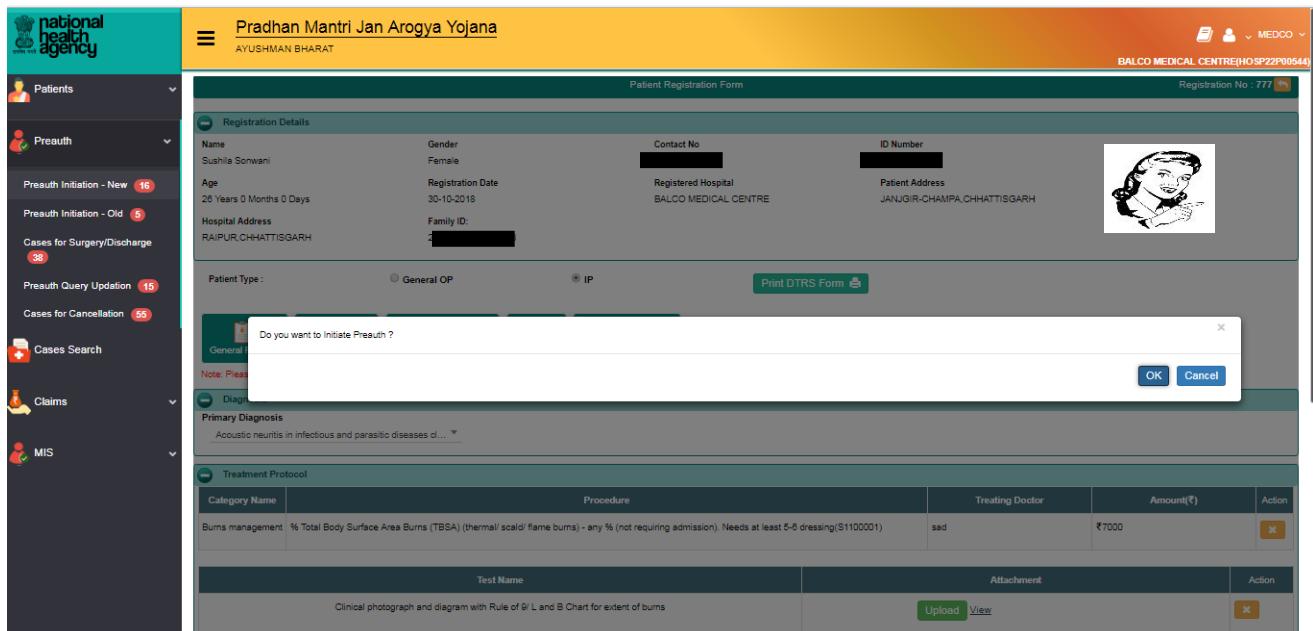
The 'Admission Details' section includes fields for IP Number, Admission Type (Planned), Proposed Surgery/Treatment Date, Patient Diagnosed by (MEDCO), Doctor Name (BALCO MEDICAL CENTRE MEDCO), Admission Date (27-11-2018), Procedure Consent (Yes/No), and Total Package Amount Admissible Under the Scheme (₹ 3500).

Action Type: Initiate Pre-auth

Note: Insurance Consumed Amount: ₹ 6,750  
Trust Consumed Amount: ₹ 0  
Unspecified Consumed Amount: ₹ 50,000

Buttons: Submit, Add/View Attachments

After submitting the Pre-Authorization, message will be generated as shown in the screenshot.



The screenshot shows the 'Patient Registration Form' with various details filled in. A modal dialog box is displayed in the center:

Do you want to Initiate Preauth ?

OK Cancel

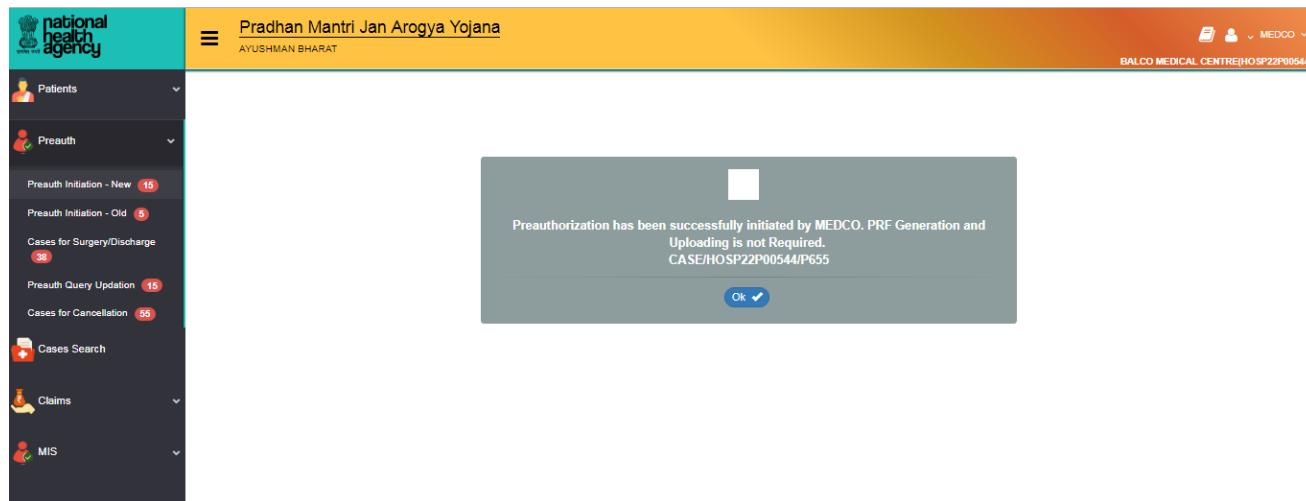
Below the dialog, the 'Treatment Protocol' section is visible:

Category Name	Procedure	Treating Doctor	Amount(₹)	Action
Burns management	% Total Body Surface Area Burns (TBSA) (thermal/ scald/ flame burns) - any % (not requiring admission). Needs at least 5-6 dressing(S1100001)	sad	₹7000	

Clinical photograph and diagram with Rule of 9's L and B Chart for extent of burns

Buttons: Print DTRS Form,

After confirmation, the case number is generated with a message as shown below

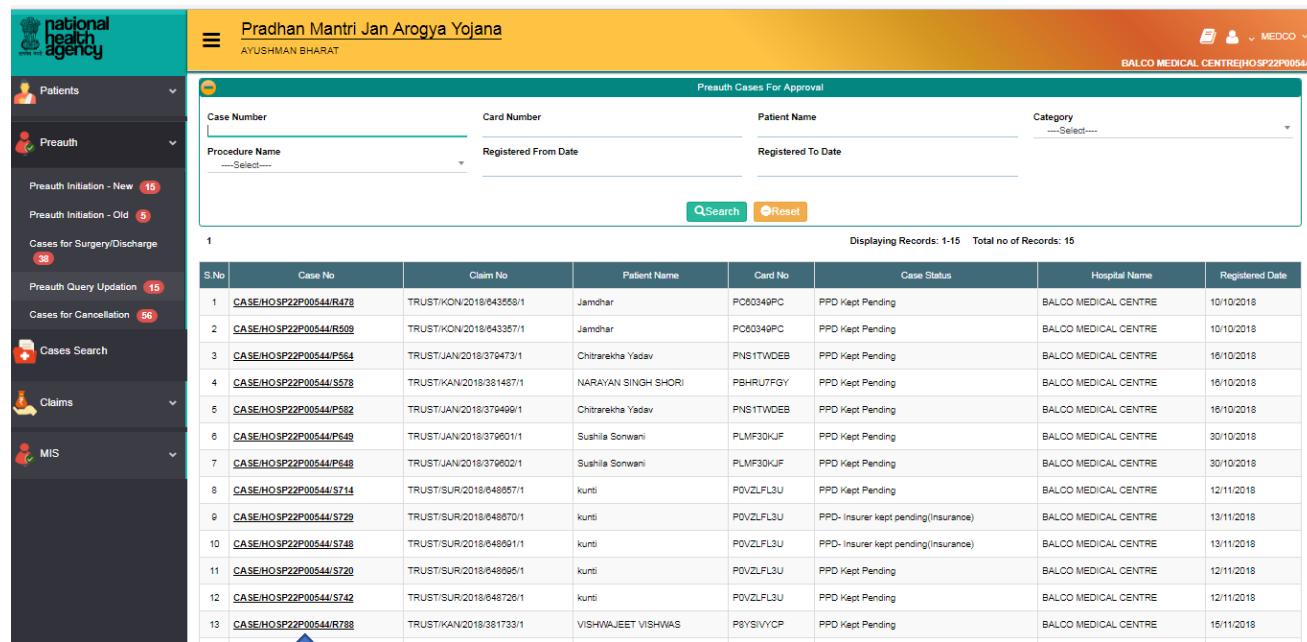


The screenshot shows the PM-JAY TMS dashboard. On the left sidebar, under the 'Preaduth' section, there are links for 'Preaduth Initiation - New' (15), 'Preaduth Initiation - Old' (5), 'Cases for Surgery/Discharge' (38), 'Preaduth Query Updation' (15), and 'Cases for Cancellation' (55). The main content area displays a modal window with the message: 'Preaduthorization has been successfully initiated by MEDCO. PRF Generation and Uploading is not Required. CASE/HOSP22P00544/P655'. There is an 'Ok' button at the bottom right of the modal.

## Preaduthorization Updation by MEDCO

PPD kept pending cases will be seen in Pre auth Query updation, Medco can update the query for the case and submit it PPD.

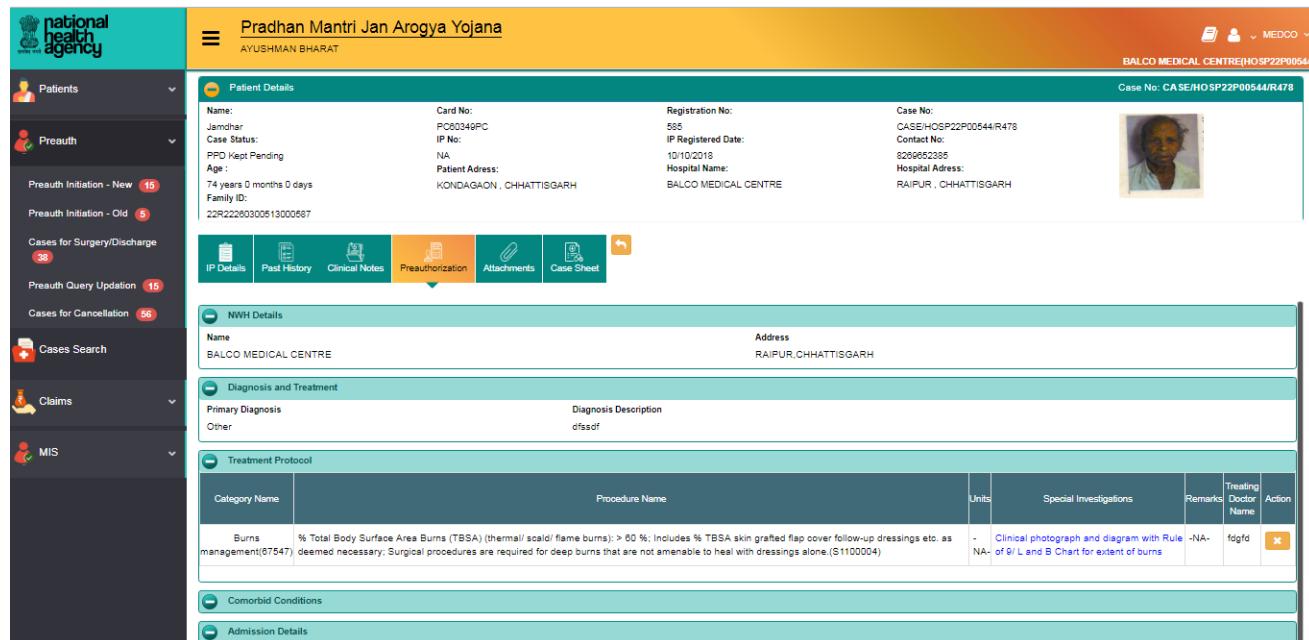
### Preaduth Query updation:



The screenshot shows the 'Preaduth Cases For Approval' section of the PM-JAY TMS. It includes search fields for 'Case Number', 'Card Number', 'Patient Name', 'Procedure Name', 'Registered From Date', 'Registered To Date', and a 'Category' dropdown. Below the search area, a table lists 15 pending cases. The columns are: S.No, Case No, Claim No, Patient Name, Card No, Case Status, Hospital Name, and Registered Date. The table rows show various case details, such as 'CASE/HOSP22P00544/R478' for patient Jamdhari and 'CASE/HOSP22P00544/S714' for patient kunti. A blue arrow points upwards towards the search bar.

S.No	Case No	Claim No	Patient Name	Card No	Case Status	Hospital Name	Registered Date
1	CASE/HOSP22P00544/R478	TRUST/ICON/2018/643568/1	Jamdhari	PC60349PC	PPD Kept Pending	BALCO MEDICAL CENTRE	10/10/2018
2	CASE/HOSP22P00544/R509	TRUST/ICON/2018/643357/1	Jamdhari	PC60349PC	PPD Kept Pending	BALCO MEDICAL CENTRE	10/10/2018
3	CASE/HOSP22P00544/P564	TRUST/JAN/2018/379473/1	Chitrakha Yadav	PNS1TWDEB	PPD Kept Pending	BALCO MEDICAL CENTRE	16/10/2018
4	CASE/HOSP22P00544/S878	TRUST/JAN/2018/381487/1	NARAYAN SINGH SHORI	PBHRU7FGY	PPD Kept Pending	BALCO MEDICAL CENTRE	16/10/2018
5	CASE/HOSP22P00544/P582	TRUST/JAN/2018/379499/1	Chitrakha Yadav	PNS1TWDEB	PPD Kept Pending	BALCO MEDICAL CENTRE	16/10/2018
6	CASE/HOSP22P00544/P549	TRUST/JAN/2018/379601/1	Sushila Sonwani	PLMF30KJF	PPD Kept Pending	BALCO MEDICAL CENTRE	30/10/2018
7	CASE/HOSP22P00544/P648	TRUST/JAN/2018/379602/1	Sushila Sonwani	PLMF30KJF	PPD Kept Pending	BALCO MEDICAL CENTRE	30/10/2018
8	CASE/HOSP22P00544/S714	TRUST/SUR/2018/648657/1	kunti	P0VZLFL3U	PPD Kept Pending	BALCO MEDICAL CENTRE	12/11/2018
9	CASE/HOSP22P00544/S720	TRUST/SUR/2018/648670/1	kunti	P0VZLFL3U	PPD- Insurer kept pending(Insurance)	BALCO MEDICAL CENTRE	13/11/2018
10	CASE/HOSP22P00544/S748	TRUST/SUR/2018/648691/1	kunti	P0VZLFL3U	PPD- Insurer kept pending(Insurance)	BALCO MEDICAL CENTRE	13/11/2018
11	CASE/HOSP22P00544/S720	TRUST/SUR/2018/648695/1	kunti	P0VZLFL3U	PPD Kept Pending	BALCO MEDICAL CENTRE	12/11/2018
12	CASE/HOSP22P00544/S742	TRUST/SUR/2018/648726/1	kunti	P0VZLFL3U	PPD Kept Pending	BALCO MEDICAL CENTRE	12/11/2018
13	CASE/HOSP22P00544/R788	TRUST/JAN/2018/381733/1	VISHWAJEET VISHWAS	P8YSIVYCP	PPD Kept Pending	BALCO MEDICAL CENTRE	15/11/2018

Medco can view the case details by clicking on the Case number as shown below:



The screenshot shows the TMS interface for the Pradhan Mantri Jan Arogya Yojana. The left sidebar has categories like Patients, Preauth, Cases Search, Claims, and MIS. The main area displays a patient's details: Name: Janchal, Card No: PG80349PC, Registration No: 655, Case Status: IP No: NA, IP Registered Date: 10/10/2018, Patient Address: KONDAGAON , CHHATTISGARH, Hospital Name: BALCO MEDICAL CENTRE, Case No: CASE/HOSP22P00544/R478, Contact No: 8269622385, Hospital Address: RAIPUR , CHHATTISGARH. Below this are tabs for IP Details, Past History, Clinical Notes, Preauthorization (highlighted in orange), Attachments, and Case Sheet.

**NWH Details**

Name: BALCO MEDICAL CENTRE	Address: RAIPUR,CHHATTISGARH
----------------------------	------------------------------

**Diagnosis and Treatment**

Primary Diagnosis	Diagnosis Description
Other	dfssdf

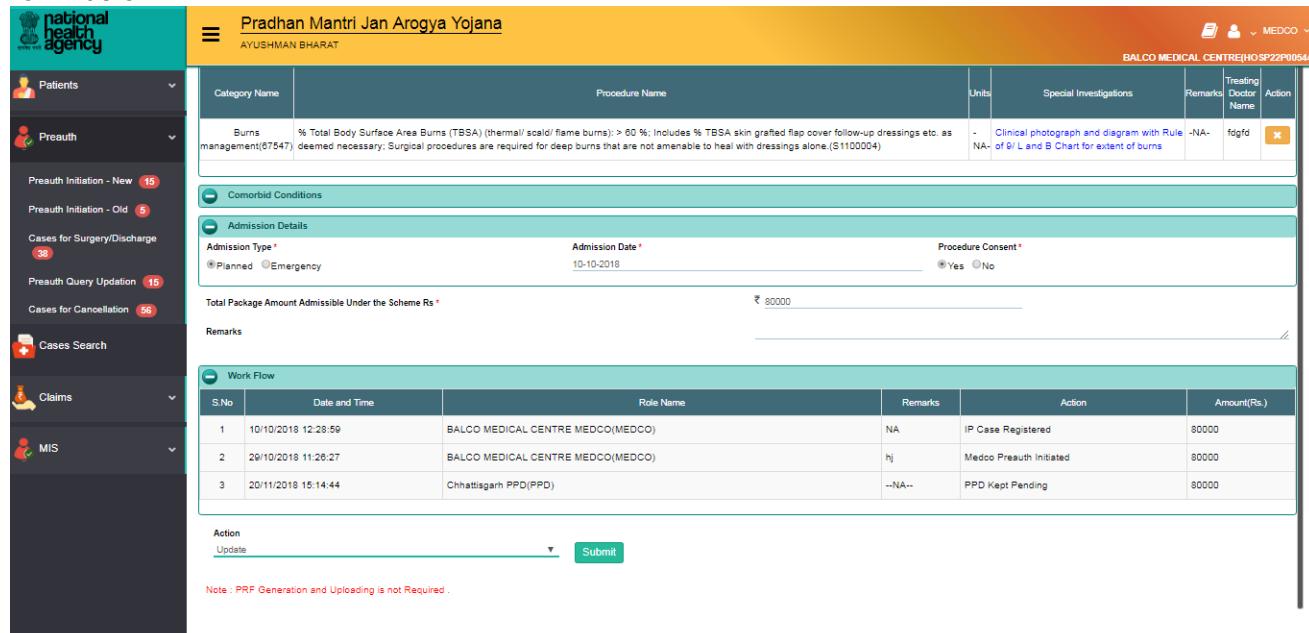
**Treatment Protocol**

Category Name	Procedure Name	Units	Special Investigations	Remarks	Treating Doctor Name	Action
Burns management(67547)	% Total Body Surface Area Burns (TBSA) (thermal/ scald/ flame burns); > 60 %; Includes % TBSA skin grafted flap cover follow-up dressings etc. as deemed necessary. Surgical procedures are required for deep burns that are not amenable to heal with dressings alone.(S110004)	-	Clinical photograph and diagram with Rule NA- of 9/ L and B Chart for extent of burns.	-NA-	fdgfd	<input checked="" type="checkbox"/>

**Comorbid Conditions**

**Admission Details**

MEDCO should be able to update the required information to PPD for the cases kept for pending by PPD as shown below.



The screenshot shows the TMS interface for the Pradhan Mantri Jan Arogya Yojana. The left sidebar has categories like Patients, Preauth, Cases Search, Claims, and MIS. The main area shows a treatment protocol entry for Burns management(67547) with the same details as the previous screenshot. Below it are sections for Comorbid Conditions and Admission Details. Under Admission Details, there are fields for Admission Type (Planned), Admission Date (10-10-2019), Procedure Consent (Yes), and Total Package Amount Admissible Under the Scheme (Rs 80000). The Remarks field is empty. At the bottom, there is a Work Flow table with three rows of data, an Action dropdown set to 'Update', and a 'Submit' button. A note at the bottom states: 'Note : PRF Generation and Uploading is not Required .'

S.No	Date and Time	Role Name	Remarks	Action	Amount(Rs.)
1	10/10/2019 12:29:59	BALCO MEDICAL CENTRE MEDCO(MEDCO)	NA	IP Case Registered	80000
2	29/10/2019 11:26:27	BALCO MEDICAL CENTRE MEDCO(MEDCO)	HJ	Medco Preauth Initiated	80000
3	20/11/2019 15:14:44	Chhattisgarh PPD(PPD)	--NA--	PPD Kept Pending	80000

**Action**

Update

Note : PRF Generation and Uploading is not Required .



## User Manual for TMS



Click on OK button for updating the required information as shown in the screenshot.

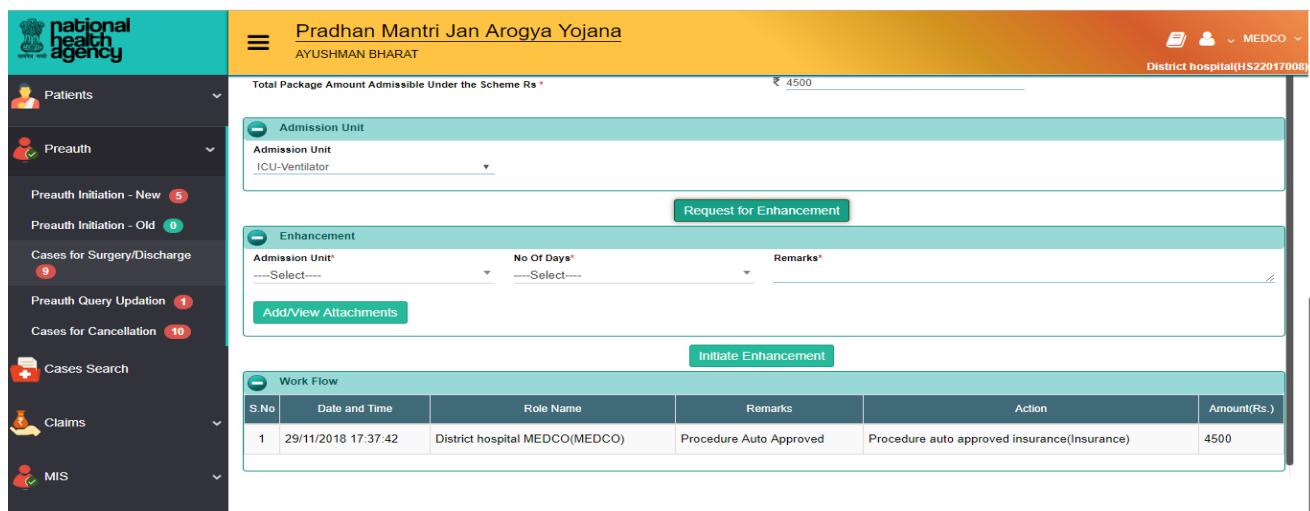
The screenshot shows the TMS interface for the Pradhan Mantri Jan Arogya Yojana. On the left is a dark sidebar with various menu items like Patients, Preauth, and MIS. The main area displays a patient record for a burn case. A modal dialog box is overlaid on the screen, asking 'Do you want to Update the Case?' with 'OK' and 'Cancel' buttons. The patient details include Name: Jamdar, Card No: [REDACTED], Registration No: 555, IP No: NA, IP Registered Date: 10/10/2018, Patient Address: KONDAGAON, CHHATTISGARH, Hospital Name: BALCO MEDICAL CENTRE, Contact No: [REDACTED], Hospital Address: RAIPUR, CHHATTISGARH. The Treatment Protocol section shows a row for Burns with a note about % Total Body Surface Area Burns (TBSA) and surgical management. The NWH Details section shows a message: 'Preauthorization pending case has been updated by MEDCO'.

After Clicking OK, message will be generated as shown in the screenshot.

The screenshot shows the TMS interface after clicking 'OK' in the previous step. The modal dialog box now displays the message 'Preauthorization pending case has been updated by MEDCO'. The rest of the interface remains the same, showing the patient details and treatment protocol sections.

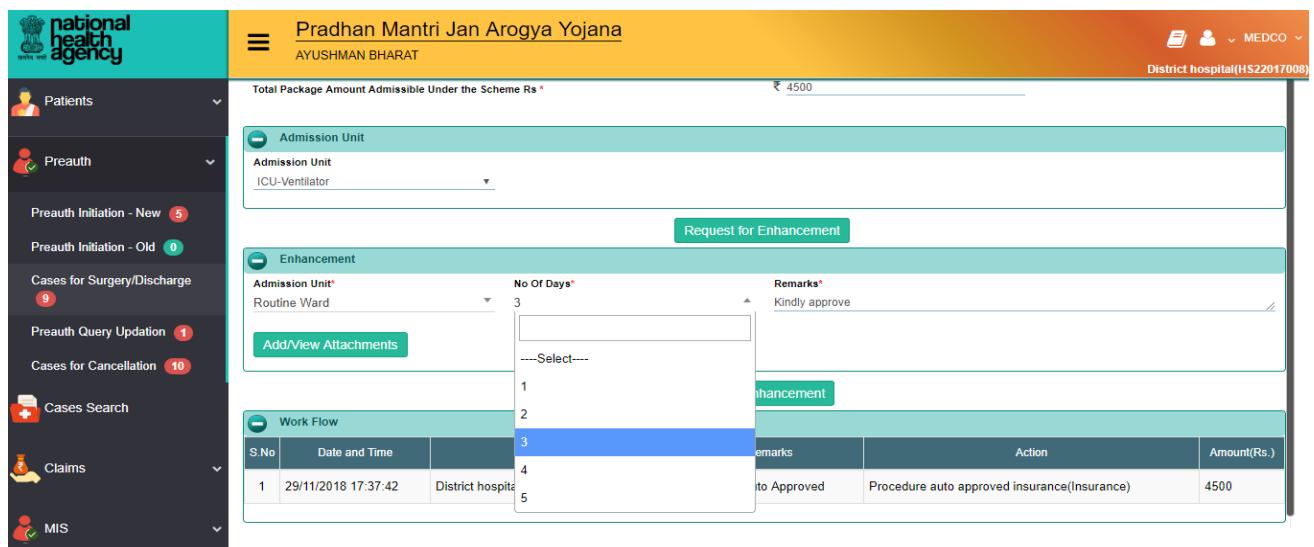
## Enhancement for Medical Cases

For some medical procedures which have per day package rate depending upon the type of ward selected, once Pre-Authorization has been approved or auto approved for the first day, an enhancement can be raised for a maximum of five days. Enhancement can be initiated from **Pre-Authorisation** tab under the **Case of Surgery/Discharge** worklist.



The screenshot shows the PM-JAY TMS interface. On the left, a sidebar lists various modules: Patients, Preauth, Preauth Initiation - New (5), Preauth Initiation - Old (0), Cases for Surgery/Discharge (9), Preauth Query Updation (1), Cases for Cancellation (10), Cases Search, Claims, and MIS. The main content area is titled "Pradhan Mantri Jan Arogya Yojana" and "AYUSHMAN BHARAT". It displays the "Total Package Amount Admissible Under the Scheme Rs." as ₹ 4500. Below this, the "Admission Unit" is set to "ICU-Ventilator". In the "Enhancement" section, the "Admission Unit" dropdown is set to "Routine Ward", the "No Of Days" dropdown is set to "3", and the "Remarks" field contains "Kindly approve". A "Request for Enhancement" button is visible. At the bottom, a "Work Flow" table shows a single row: S.No 1, Date and Time 29/11/2018 17:37:42, Role Name District hospital MEDCO(MEDCO), Remarks Procedure Auto Approved, Action Procedure auto approved insurance(Insurance), and Amount(Rs.) 4500.

MEDCO has to select the number of days & type of ward and upload mandatory documents for initiating an enhancement request as mentioned in the below screen shot:



This screenshot is similar to the one above, showing the PM-JAY TMS interface. The sidebar and top navigation are identical. In the "Enhancement" section, the "No Of Days" dropdown is open, displaying options 1, 2, 3, 4, and 5. The option "3" is highlighted with a blue selection bar. The "Remarks" field still contains "Kindly approve". The "Request for Enhancement" button is visible. The "Work Flow" table at the bottom remains the same as in the previous screenshot.



## User Manual for TMS

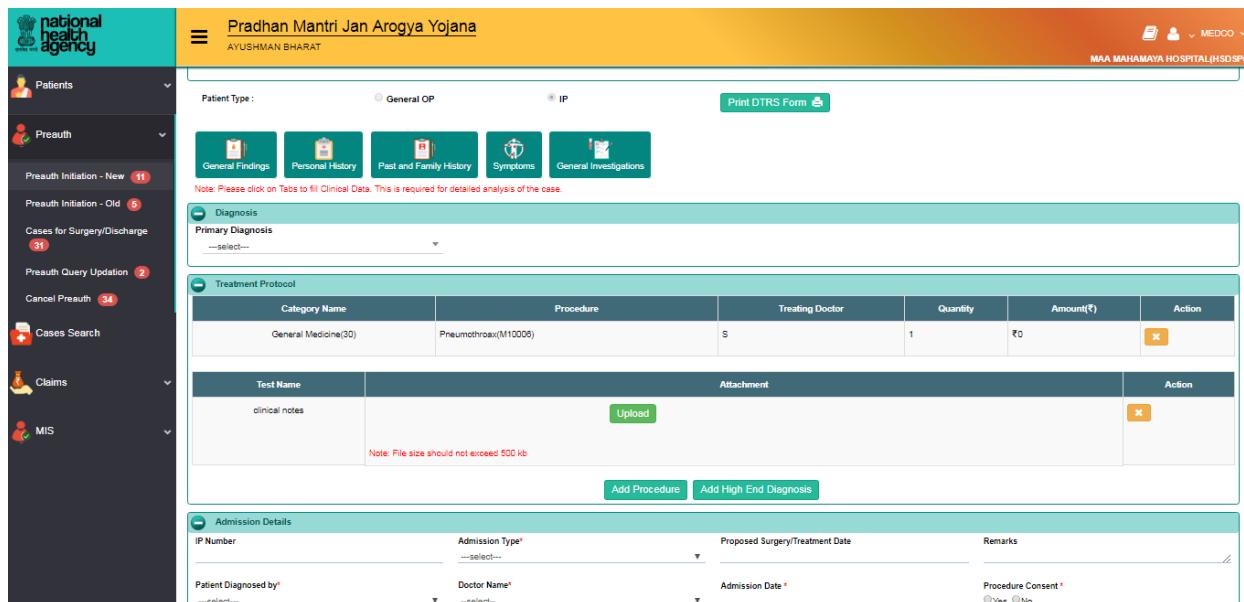


Once MEDCO clicks Initiate Enhancement button, the system will prompt the user as per the below mentioned screenshot:

In order to initiate the enhancement request, MEDCO should click the OK button. The system will again prompt MEDCO with a confirmation that the Enhancement has been raised:

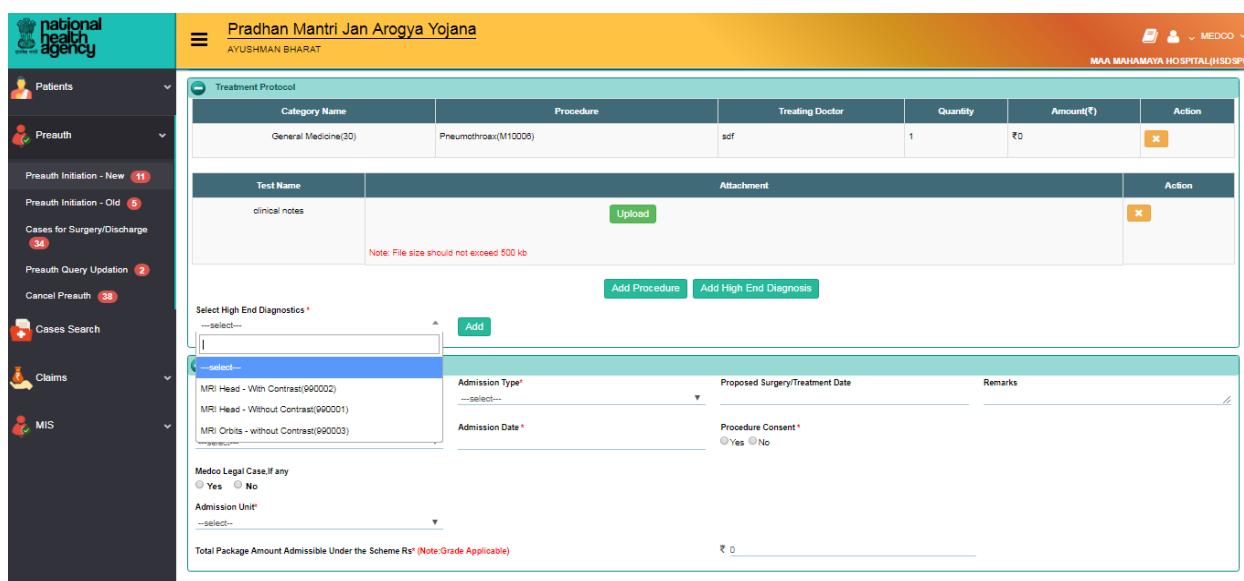
## High End Diagnosis for Medical Cases

In case of Medical packages, where there is requirement of additional diagnosis user can give details using “ADD High End Diagnosis” button as shown below.



The screenshot shows the 'Treatment Protocol' section of the TMS interface. At the bottom of this section, there is a green button labeled 'Add High End Diagnosis'. This button is used to add additional diagnosis details for medical cases.

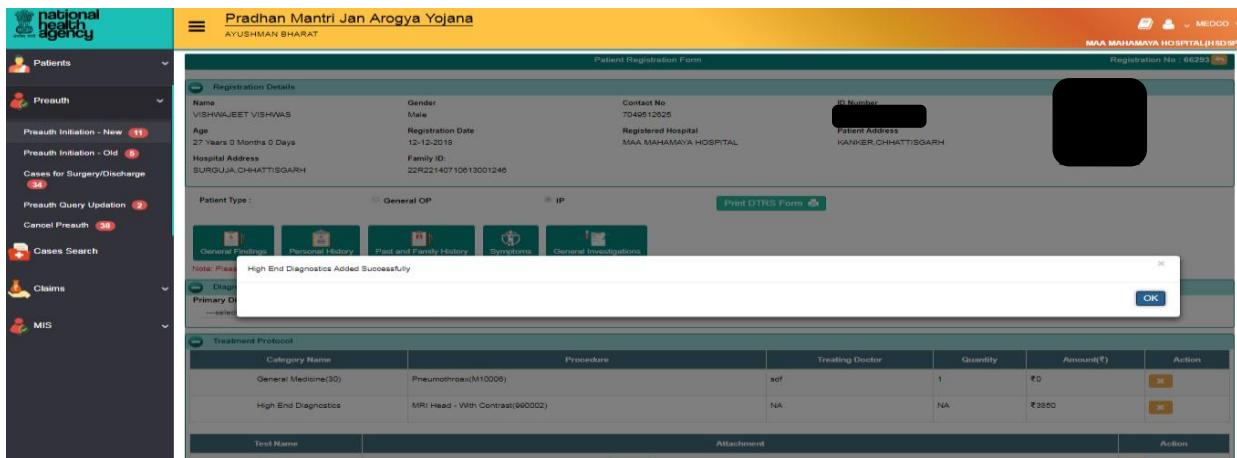
Once the user clicks on high end diagnosis button, a drop down with respective diagnosis type are shown



The screenshot shows the 'Treatment Protocol' section with the 'Add High End Diagnosis' button clicked. A dropdown menu titled 'Select High End Diagnostics' appears, listing several medical codes and descriptions:

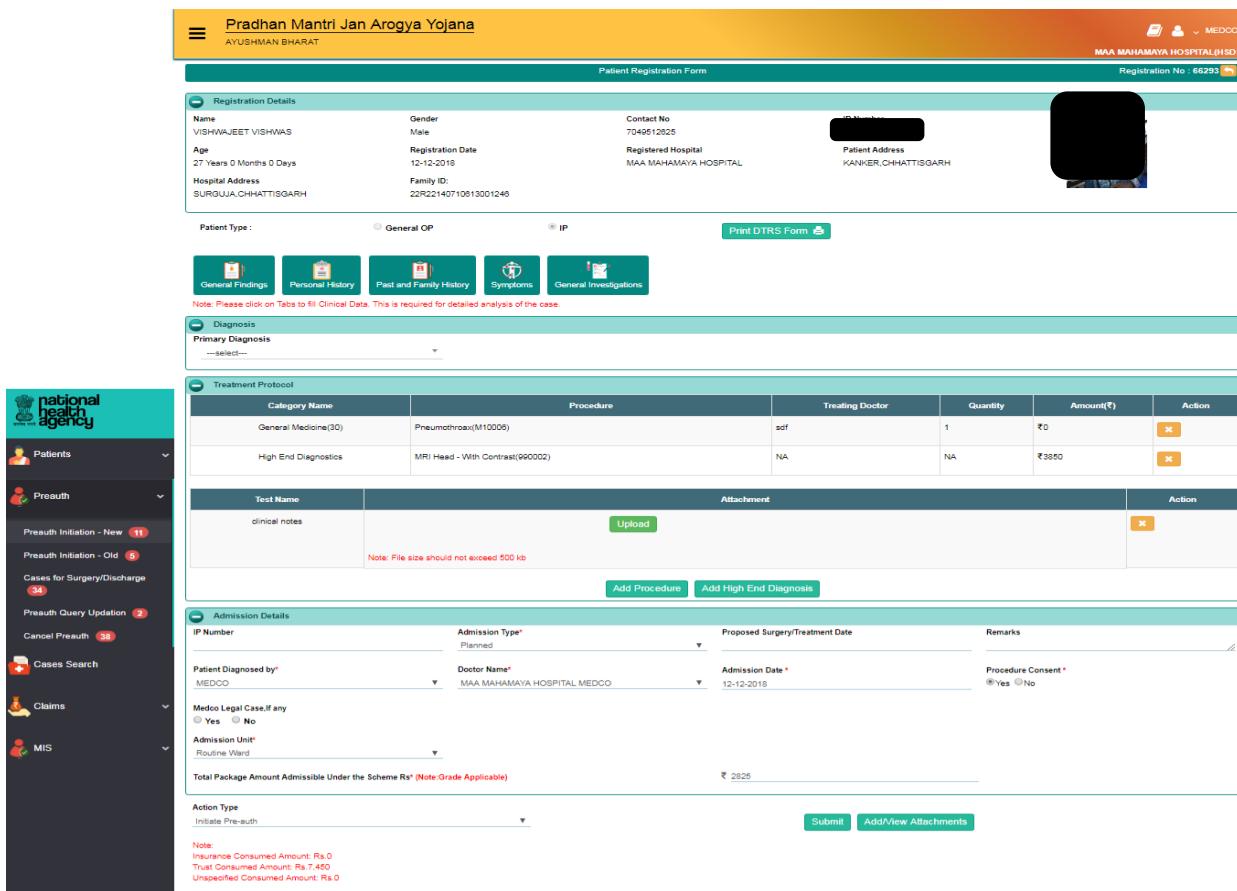
- MRI Head - With Contrast(990002)
- MRI Head - Without Contrast(990001)
- MRI Orbita - without Contrast(990003)

After adding the diagnosis, system throws a confirmation message as shown below



The screenshot shows the 'Patient Registration Form' for the Pradhan Mantri Jan Arogya Yojana. The registration details section includes fields for Name (VISHVAJEET VISHWAS), Gender (Male), Contact No (7049512625), Age (27 Years 0 Months 0 Days), Registration Date (12-12-2018), Hospital Address (BURGUJA, CHHATTISGARH), and Family ID (22R22140710613001246). The 'Patient Type' is set to 'General OP'. A confirmation message 'High End Diagnostics Added Successfully' is displayed in a modal window. The 'Treatment Protocol' section lists 'General Medicine(30)' and 'High End Diagnostics' with their respective procedures and costs.

Medco/Medco- offline can initiate preauth by selecting “initiate Pre-auth” in action type drop down.



The screenshot shows the 'Patient Registration Form' for the Pradhan Mantri Jan Arogya Yojana. The 'Preauth' section includes options like 'Preauth Initiation - New' (11), 'Preauth Initiation - Old' (5), and 'Cases for Surgery/Discharge' (34). The 'Treatment Protocol' section is identical to the previous screenshot. A confirmation message 'High End Diagnostics Added Successfully' is displayed in a modal window. The 'Admission Details' section includes fields for IP Number, Admission Type (Planned), Proposed Surgery/Treatment Date (12-12-2018), Patient Diagnosed by (MEDCO), Doctor Name (MAA MAHAMAYA HOSPITAL MEDCO), Admission Date (12-12-2018), and Procedure Consent (Yes). The 'Action Type' dropdown is set to 'Initiate Pre-auth'.

System throws a confirmation message as shown below



## User Manual for TMS



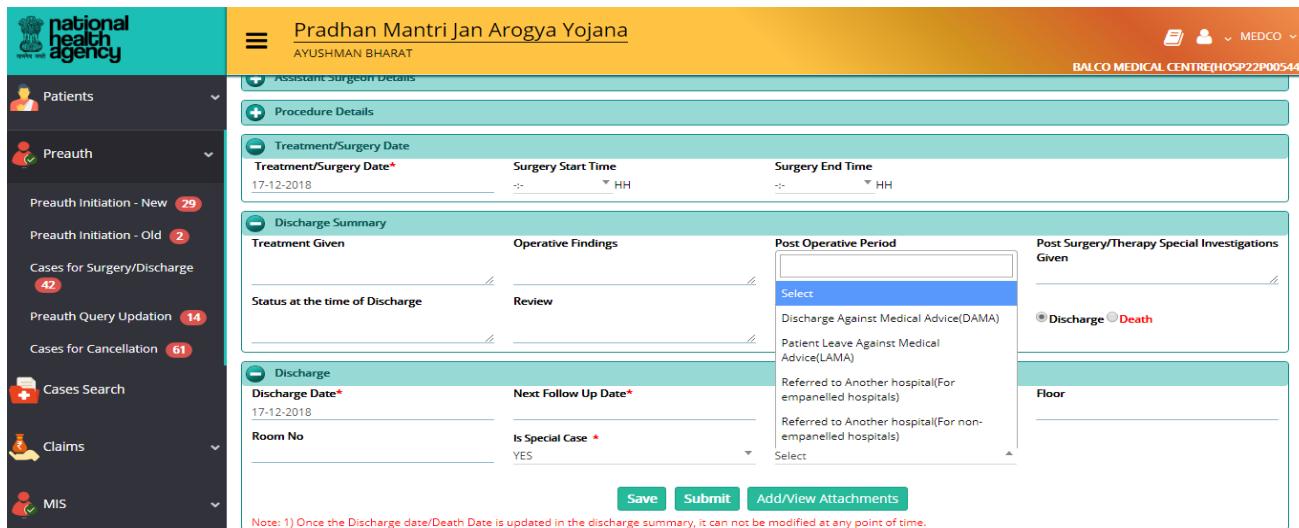
\*In case of High end diagnosis, the medical case is not auto-approved, it should to Pre auth panel doctor (PPD) for approvals.

Case number is generated after medco initiating Pre-auth

## Special Cases

The system will allow MEDCO/MITHRA to select the LAMA or DAMA case while discharging beneficiary for adjusting the claim amount as per applicability of the case.

In case the Medco selects special case as “Yes”, Special case type drop down is enabled as shown below:



The screenshot shows the PM-JAY TMS interface. On the left sidebar, under 'Preauth', there are several items with red notification counts: Preauth Initiation - New (29), Preauth Initiation - Old (2), Cases for Surgery/Discharge (42), Preauth Query Update (14), and Cases for Cancellation (61). The main form is titled 'Pradhan Mantri Jan Arogya Yojana' and 'AYUSHMAN BHARAT'. It includes sections for 'Assistant Surgeon Details', 'Procedure Details', and 'Treatment/Surgery Date'. The 'Treatment/Surgery Date' field is set to 17-12-2018. Below this is the 'Discharge Summary' section, which contains fields for 'Treatment Given', 'Operative Findings', 'Post Operative Period' (with a dropdown menu showing 'Select', 'Discharge Against Medical Advice(DAMA)', and 'Patient Leave Against Medical Advice(LAMA)'), 'Post Surgery/Therapy Special Investigations Given' (with radio buttons for 'Discharge' and 'Death'), and 'Floor'. At the bottom of the form, there are 'Save', 'Submit', and 'Add/View Attachments' buttons. A note at the bottom states: 'Note: 1) Once the Discharge date/Death Date is updated in the discharge summary, it can not be modified at any point of time.'

Medco can select the options from drop down and submit the case. Later on this special case will get reflected in CPD login.

In case the Medco selects special case as “NO”, Special case type drop down is not enabled as shown below:

≡
Pradhan Mantri Jan Arogya Yojana
AYUSHMAN BHARAT
File Person MEDCO ▾  
BALCO MEDICAL CENTRE(HOSP2P0054)

**Discharge Summary**

Treatment Given	Operative Findings	Post Operative Period	Post Surgery/Therapy Special Investigations Given

Status at the time of Discharge	Review	Advice

Discharge  Death

**Discharge**

Discharge Date*	Next Follow Up Date*	Consult at Block Name	Floor
17-12-2018	31/12/2018		

Room No	Is Special Case *
	NO

**Save** **Submit** **Add/View Attachments**

Note: 1) Once the Discharge date/Death Date is updated in the discharge summary, it can not be modified at any point of time.

- Patient
- Preauth
- Crauth Initiation - New 28
- Crauth Initiation - Old 2
- Cases for Surgery/Discharge 38
- Crauth Query Updation 14
- Cases for Cancellation 57
- Cases Search
- Claims
- MIS

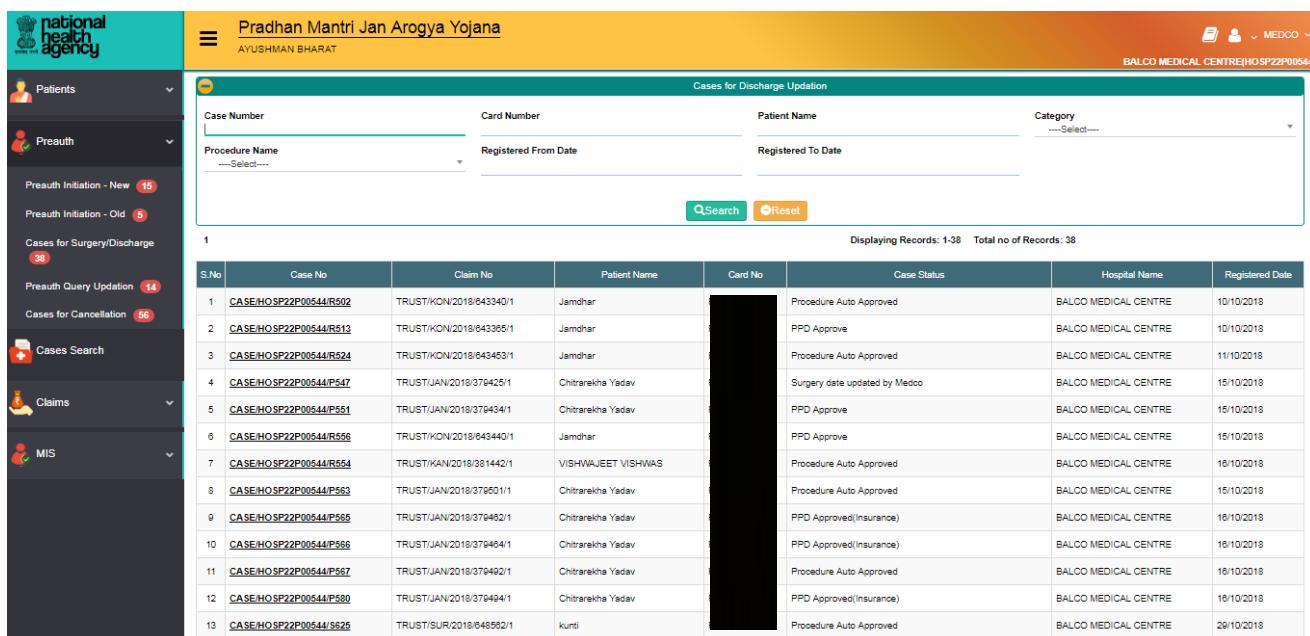
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## Patient Management and Discharge

Patient Management is giving treatment to the patient who want to avail hospital services, he has to be admit in the hospital either for the Surgery or for Medical. After completion of the treatment, process will be ended by discharging him.

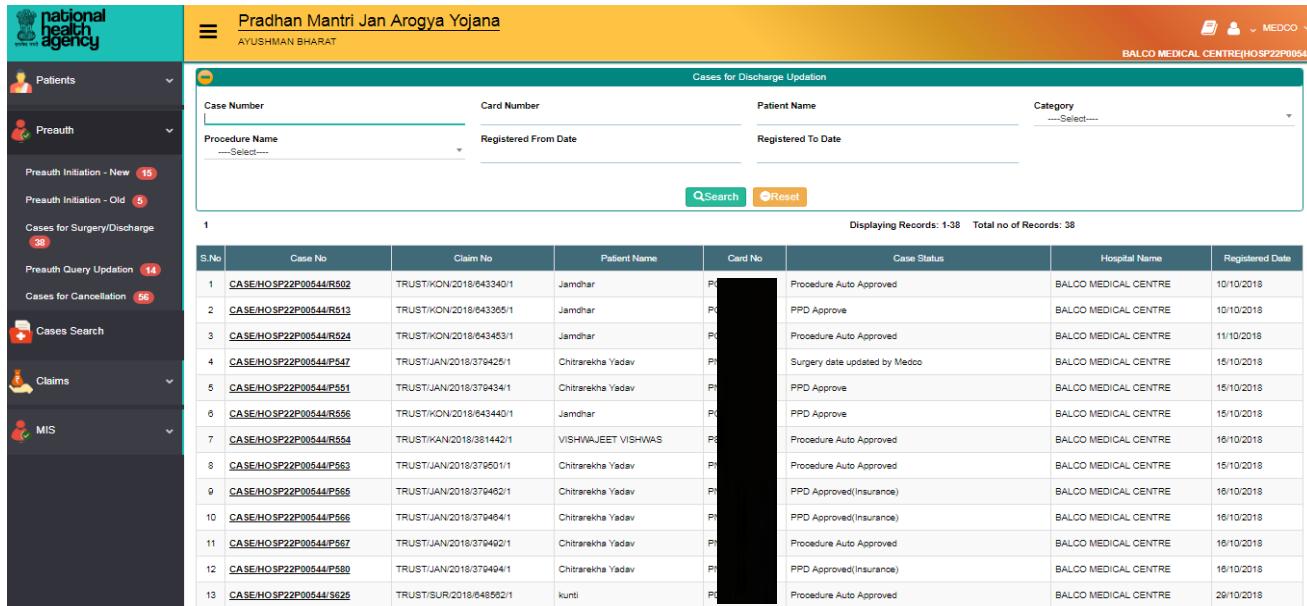
- Patient Management:** After Preauthorization, MEDCO (Network Hospital Doctor) verifies whether the beneficiary can go for Surgery or Therapy. Based on the procedure, he has to submit by providing treating doctor details, Daily Clinical Notes like Medicines, B.P and some attachments like post-surgery photos. After this Case Status will be changed as Pre-Auth to Surgery update.
- Patient Discharge:** After Surgery update, MEDCO (Network Hospital Doctor) will provide Discharge Summary and attachments like Post Surgery/Therapy Special Investigation, patient photo, Treating doctor and Arogya Mitra photo's, Satisfaction Letter and Transport Acknowledgement Letter (As Transport facility will be provided freely) at the time of Discharge. Hospital has to treat freely up to 10 days after discharge, if any complications came for the patient.

MEDCO should be able to view Pre-Authorization Approved cases in the 'Cases for Surgery /Discharge' tab as shown in the screenshot.



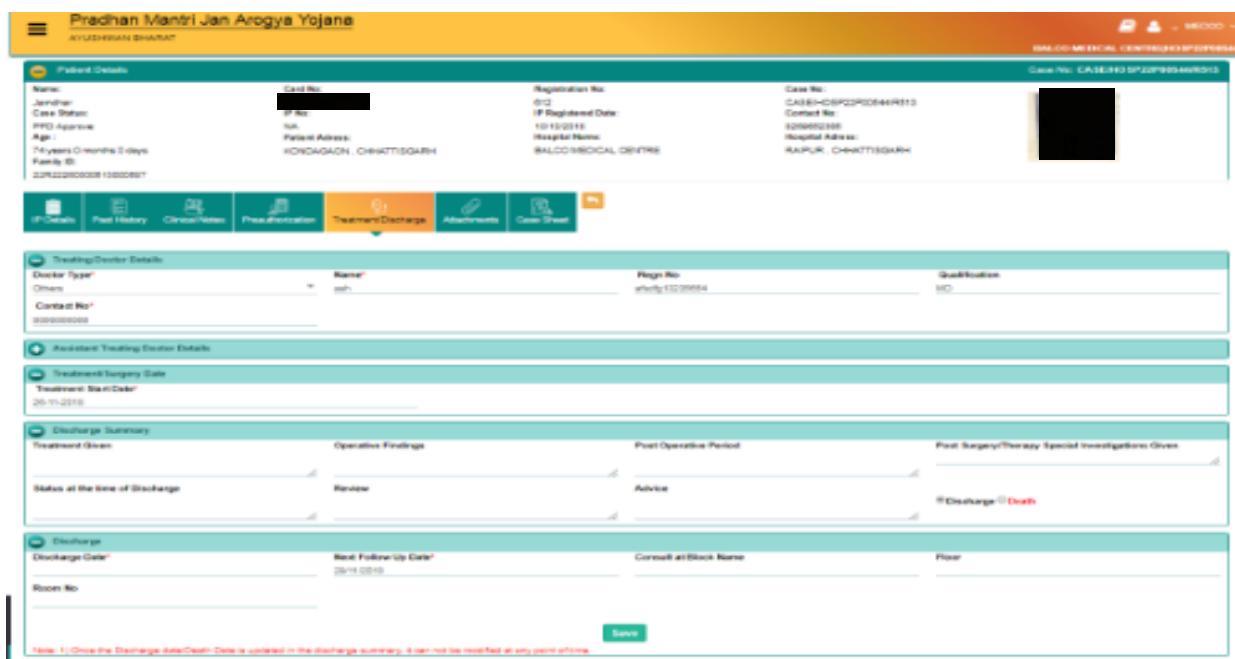
S.No	Case No	Claim No	Patient Name	Card No	Case Status	Hospital Name	Registered Date
1	CASE/HOSP2P00544/R502	TRUST/KON/2018/643340/1	Jemdhari		Procedure Auto Approved	BALCO MEDICAL CENTRE	10/10/2018
2	CASE/HOSP2P00544/R513	TRUST/KON/2018/643365/1	Jemdhari		PPD Approve	BALCO MEDICAL CENTRE	10/10/2018
3	CASE/HOSP2P00544/R524	TRUST/KON/2018/643453/1	Jemdhari		Procedure Auto Approved	BALCO MEDICAL CENTRE	11/10/2018
4	CASE/HOSP2P00544/P547	TRUST/JAN/2018/379425/1	Chitrarekha Yadav		Surgery date updated by Medco	BALCO MEDICAL CENTRE	15/10/2018
5	CASE/HOSP2P00544/P551	TRUST/JAN/2018/379434/1	Chitrarekha Yadav		PPD Approve	BALCO MEDICAL CENTRE	15/10/2018
6	CASE/HOSP2P00544/R556	TRUST/KON/2018/643440/1	Jemdhari		PPD Approve	BALCO MEDICAL CENTRE	15/10/2018
7	CASE/HOSP2P00544/R554	TRUST/KAN/2018/381442/1	VISHWAJEET VISHWAS		Procedure Auto Approved	BALCO MEDICAL CENTRE	16/10/2018
8	CASE/HOSP2P00544/P563	TRUST/JAN/2018/379501/1	Chitrarekha Yadav		Procedure Auto Approved	BALCO MEDICAL CENTRE	15/10/2018
9	CASE/HOSP2P00544/P565	TRUST/JAN/2018/379462/1	Chitrarekha Yadav		PPD Approved(Insurance)	BALCO MEDICAL CENTRE	15/10/2018
10	CASE/HOSP2P00544/P568	TRUST/JAN/2018/379464/1	Chitrarekha Yadav		PPD Approved(Insurance)	BALCO MEDICAL CENTRE	15/10/2018
11	CASE/HOSP2P00544/P567	TRUST/JAN/2018/379492/1	Chitrarekha Yadav		Procedure Auto Approved	BALCO MEDICAL CENTRE	15/10/2018
12	CASE/HOSP2P00544/P580	TRUST/JAN/2018/379494/1	Chitrarekha Yadav		PPD Approved(Insurance)	BALCO MEDICAL CENTRE	15/10/2018
13	CASE/HOSP2P00544/S525	TRUST/JUR/2018/645582/1	kunti		Procedure Auto Approved	BALCO MEDICAL CENTRE	20/10/2018

Click on Case No. for updating Surgery details:



S.No.	Case No	Claim No	Patient Name	Card No	Case Status	Hospital Name	Registered Date
1	CASE/HOSP2P00544/R502	TRUST/KON/2018/643340/1	Jamdhari	PR[REDACTED]	Procedure Auto Approved	BALCO MEDICAL CENTRE	10/10/2018
2	CASE/HOSP2P00544/R513	TRUST/KON/2018/643355/1	Jamdhari	PR[REDACTED]	PPD Approve	BALCO MEDICAL CENTRE	10/10/2018
3	CASE/HOSP2P00544/R524	TRUST/KON/2018/643453/1	Jamdhari	PR[REDACTED]	Procedure Auto Approved	BALCO MEDICAL CENTRE	11/10/2018
4	CASE/HOSP2P00544/P547	TRUST/JAN/2018/379425/1	Chitrakha Yadav	PR[REDACTED]	Surgery date updated by Medco	BALCO MEDICAL CENTRE	15/10/2018
5	CASE/HOSP2P00544/P551	TRUST/JAN/2018/379434/1	Chitrakha Yadav	PR[REDACTED]	PPD Approve	BALCO MEDICAL CENTRE	15/10/2018
6	CASE/HOSP2P00544/R556	TRUST/KON/2018/643440/1	Jamdhari	PR[REDACTED]	PPD Approve	BALCO MEDICAL CENTRE	15/10/2018
7	CASE/HOSP2P00544/R554	TRUST/JAN/2018/381442/1	VISHWAJEET VISHWAS	PR[REDACTED]	Procedure Auto Approved	BALCO MEDICAL CENTRE	16/10/2018
8	CASE/HOSP2P00544/P563	TRUST/JAN/2018/379501/1	Chitrakha Yadav	PR[REDACTED]	Procedure Auto Approved	BALCO MEDICAL CENTRE	16/10/2018
9	CASE/HOSP2P00544/P565	TRUST/JAN/2018/379462/1	Chitrakha Yadav	PR[REDACTED]	PPD Approved(Insurance)	BALCO MEDICAL CENTRE	16/10/2018
10	CASE/HOSP2P00544/P566	TRUST/JAN/2018/379464/1	Chitrakha Yadav	PR[REDACTED]	PPD Approved(Insurance)	BALCO MEDICAL CENTRE	16/10/2018
11	CASE/HOSP2P00544/P567	TRUST/JAN/2018/379492/1	Chitrakha Yadav	PR[REDACTED]	Procedure Auto Approved	BALCO MEDICAL CENTRE	16/10/2018
12	CASE/HOSP2P00544/P580	TRUST/JAN/2018/379494/1	Chitrakha Yadav	PR[REDACTED]	PPD Approved(Insurance)	BALCO MEDICAL CENTRE	16/10/2018
13	CASE/HOSP2P00544/P625	TRUST/SUR/2018/648552/1	kunti	PR[REDACTED]	Procedure Auto Approved	BALCO MEDICAL CENTRE	29/10/2018

Click on 'save' button by providing the mandatory details and mandatory Attachments in surgery/Discharge Tab as shown in the screenshot. (User should save details at least once in order to view submit button)



Note: Once the Discharge date/Death date is entered in the discharge summary, it can not be modified at any point of time.



## User Manual for TMS



Attachments to be submitted are given in the attachments tab as shown below:

**Pradhan Mantri Jan Arogya Yojana**  
AYUSHMAN BHARAT

**BALCO MEDICAL CENTRE(HOSP22P0054)**

**Patients**

Case status: PPD Approve  
Age: 74 years 0 months 0 days  
Family ID: [REDACTED]

IP NO: NA  
Patient Adress: KONDAGAON, CHHATTISGARH  
IP Registered Date: 10/10/2018  
Hospital Name: BALCO MEDICAL CENTRE  
Contact No: [REDACTED]  
Hospital Adress: RAJUR, CHHATTISGARH

**Preadm**

Preadm Initiation - New (15)  
Preadm Initiation - Old (5)  
Cases for Surgery/Discharge (38)  
Preadm Query Updation (14)  
Cases for Cancellation (56)

**Cases Search**

**Claims**

**MIS**

**Attachments**

View All Inactive Attachments

**Discharge**

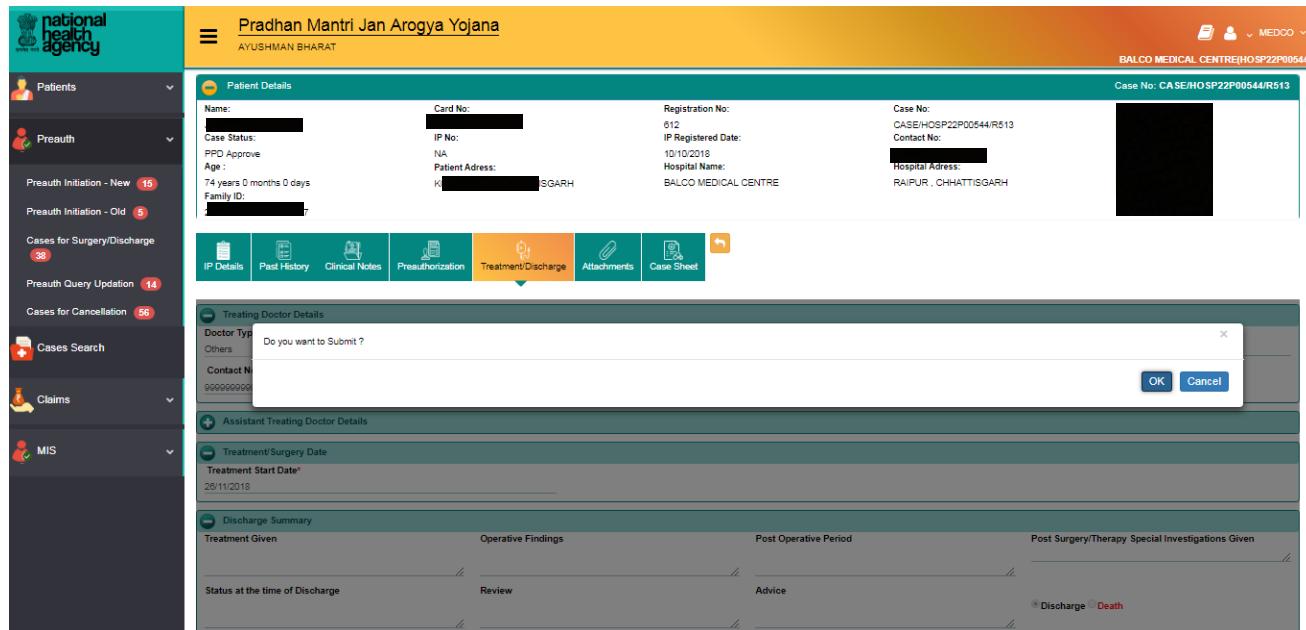
Attachment Name	View	Upload
After Discharge Photo*	[REDACTED]	upload
After Surgery/Treatment Photo/Current On Bed Photograph of Patient (After Initiation of Treatment)*	[REDACTED]	upload
Discharge summary documents*	[REDACTED]	upload
Operation Documents(OT Notes & Anesthetist's Notes)	[REDACTED]	upload
Video Recordings	[REDACTED]	upload
Webex Recordings	[REDACTED]	upload

**Post Special Investigations**

Attachment Name	Upload
clinical notes*	upload

Click on the submit button which is enabled, as shown below

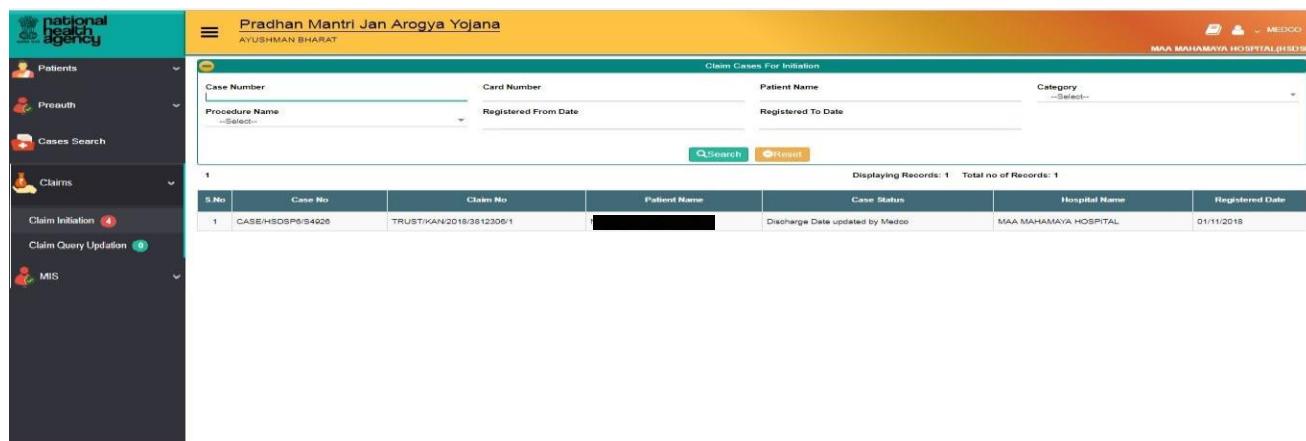
Click on OK button for updating the Surgery/Discharge details as shown in the screenshot.



The screenshot shows the PMJAY TMS interface. On the left sidebar, there are tabs for Patients, Preauth, Cases Search, Claims, and MIS. Under 'Claims', 'Claim Initiation - New' has 15 items, and 'Preauth Initiation - Old' has 5 items. The main content area is titled 'Pradhan Mantri Jan Arogya Yojana' and 'AYUSHMAN BHARAT'. It displays a patient record for 'BALCO MEDICAL CENTRE'. The 'Treatment/Discharge' tab is active. A modal dialog box titled 'Treating Doctor Details' is open, asking 'Do you want to Submit?'. The 'OK' button is visible in the bottom right corner of the modal.

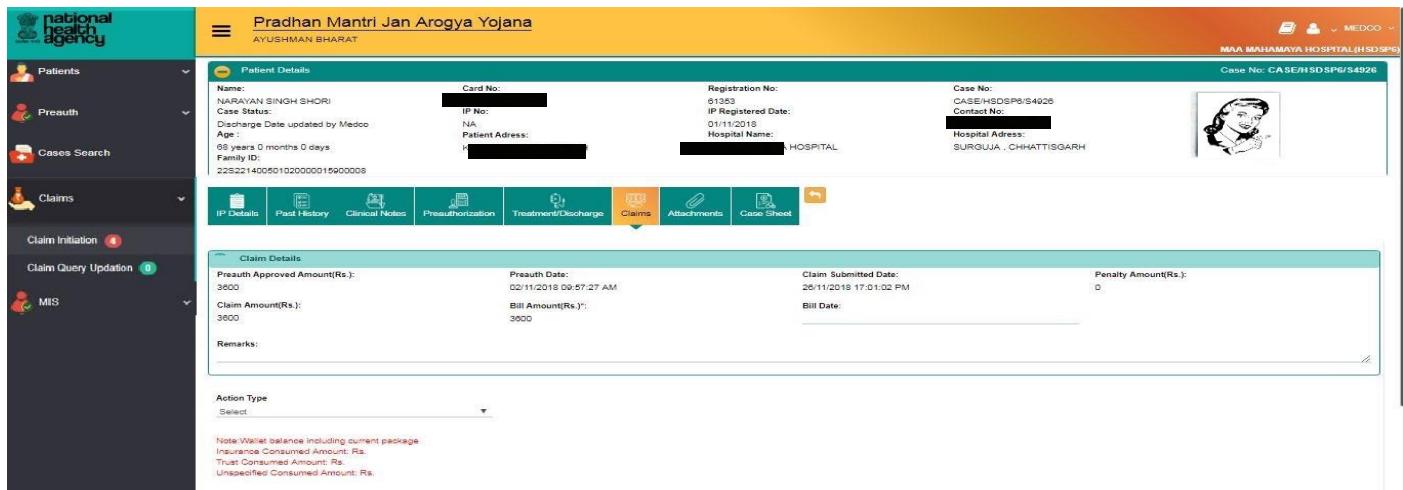
### Claim initiated by MEDCO

MEDCO should be able to view Discharge updated cases in Claim Initiation tab as shown in the screenshot. Click on Case No. for submitting claim details for a specific case.



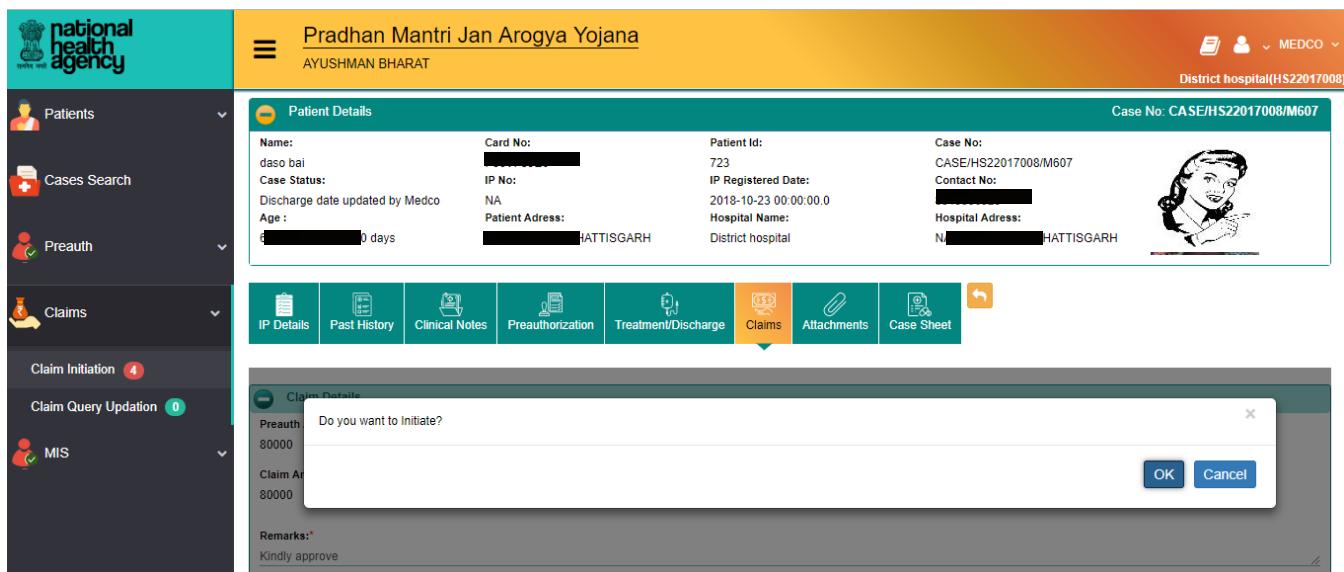
The screenshot shows the PMJAY TMS interface with the 'Claims' sidebar tab selected. Under 'Claims', 'Claim Initiation' has 4 items and 'Claim Query Update' has 0 items. The main content area is titled 'Pradhan Mantri Jan Arogya Yojana' and 'AYUSHMAN BHARAT'. It shows a search result for 'CASE/HOSP/S4926' with the procedure name 'TRUST/IXAH/2018/3812306/1'. The status is 'Discharge Date updated by Medco'. At the bottom, it says 'Displaying Records: 1 Total no of Records: 1'.

Click on Submit button by selecting Action Type as Initiate Claim and updating the mandatory Claim Details in the Claim tab as shown in the screenshot.



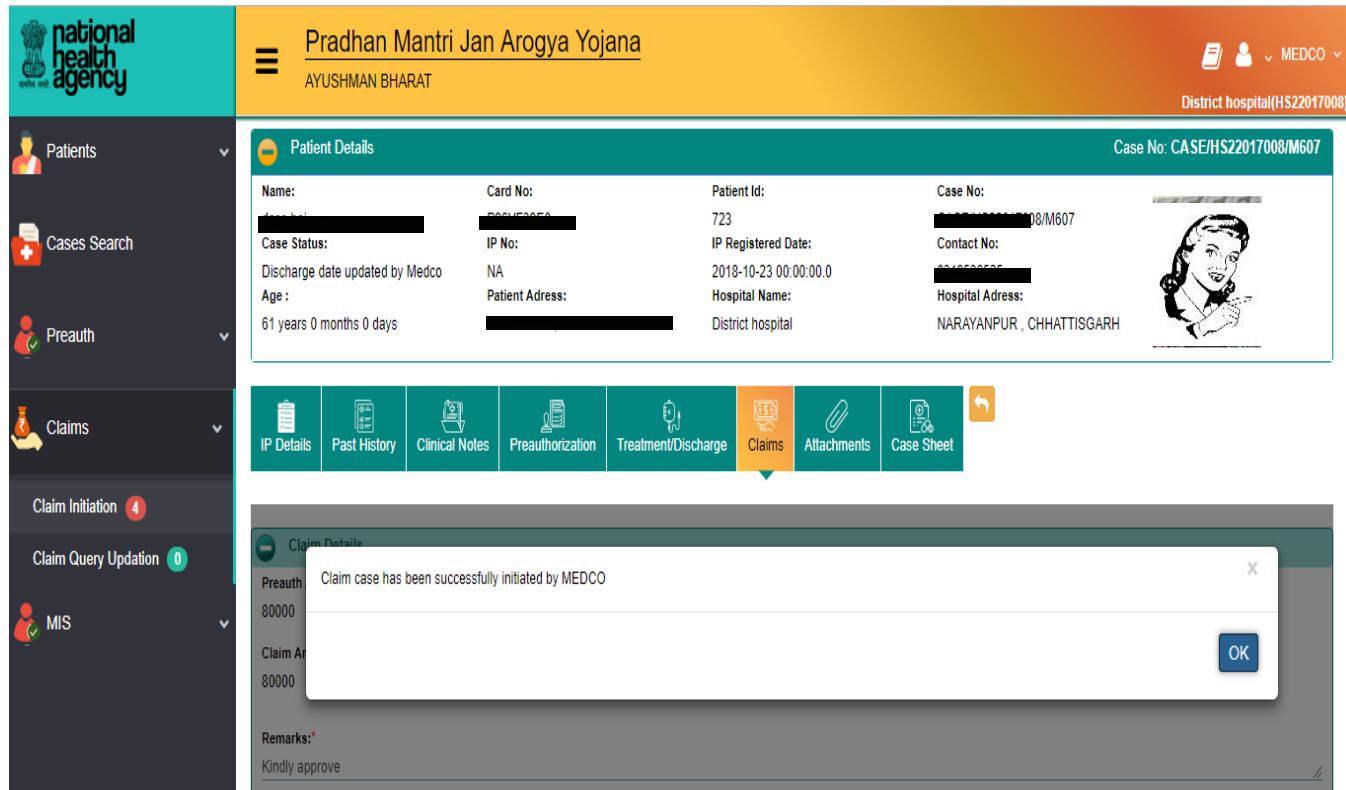
The screenshot shows the Pradhan Mantri Jan Arogya Yojana TMS interface. The left sidebar has 'Patients', 'Praauth', 'Cases Search', 'Claims' (selected), 'Claim Initiation' (with 4 pending), 'Claim Query Update' (with 0 pending), and 'MIS'. The main header says 'Pradhan Mantri Jan Arogya Yojana' and 'AYUSHMAN BHARAT'. The top right shows 'Case No: CASE/HSDSPG/S4926', 'MAA MAHAMAYA HOSPITAL (HS090)', and 'MEDCO'. The 'Claims' tab is active. Below it, the 'Claim Details' section shows preauth and claim amounts of 36000 each, and a remarks field with 'Kindly approve'. The 'Action Type' dropdown is set to 'Select'. A confirmation dialog box is overlaid on the page, asking 'Do you want to Initiate?' with 'OK' and 'Cancel' buttons.

After initiating Claim, need to click on 'OK' button as shown in the screenshot.



The screenshot shows the Pradhan Mantri Jan Arogya Yojana TMS interface. The left sidebar has 'Patients', 'Cases Search', 'Praauth', 'Claims' (selected), 'Claim Initiation' (with 4 pending), 'Claim Query Update' (with 0 pending), and 'MIS'. The main header says 'Pradhan Mantri Jan Arogya Yojana' and 'AYUSHMAN BHARAT'. The top right shows 'Case No: CASE/HS22017008/M607', 'District hospital(HS22017008)', and 'MEDCO'. The 'Claims' tab is active. Below it, the 'Claim Details' section shows preauth and claim amounts of 80000 each, and a remarks field with 'Kindly approve'. The 'Action Type' dropdown is set to 'Select'. A confirmation dialog box is overlaid on the page, asking 'Do you want to Initiate?' with 'OK' and 'Cancel' buttons.

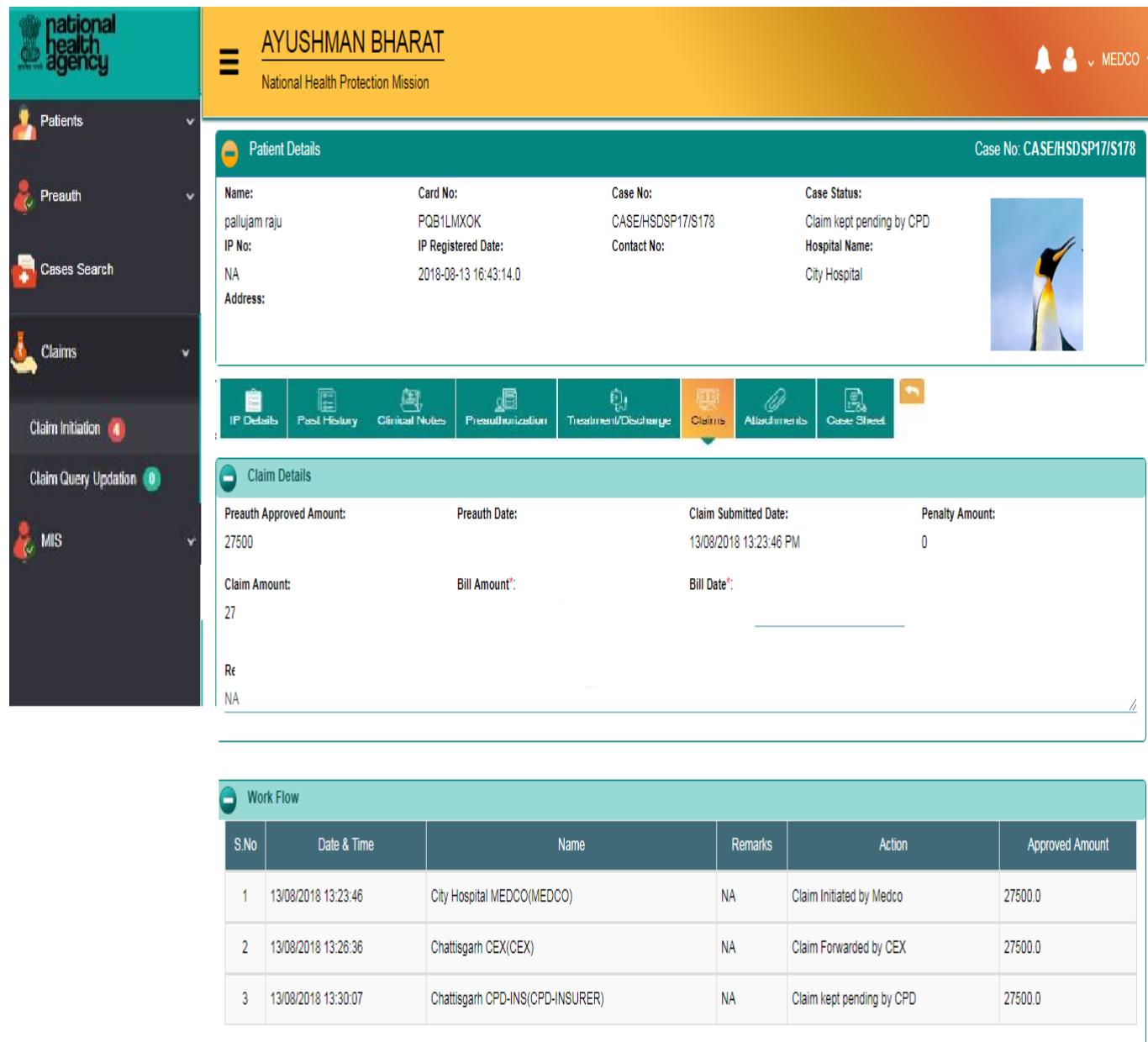
After Clicking OK, message will be generated as shown in the screenshot.



The screenshot shows the TMS interface for the Pradhan Mantri Jan Arogya Yojana (Ayushman Bharat). The main header displays the logo and name. The top right corner shows the user information "MEDCO" and the district hospital code "District hospital(HS22017008)". The left sidebar contains navigation links for Patients, Cases Search, Preauth, Claims, Claim Initiation (with 4 notifications), Claim Query Update (with 0 notifications), and MIS. The main content area is titled "Patient Details" and shows patient information: Name (redacted), Card No: 1234567890, Patient Id: 723, Case No: HS22017008/M607; Case Status: NA, IP No: NA, IP Registered Date: 2018-10-23 00:00:00.0; Discharge date updated by Medco, Age: 61 years 0 months 0 days, Patient Address: redacted, Hospital Name: District hospital, Hospital Address: NARAYANPUR, CHHATTISGARH. To the right is a cartoon illustration of a woman. Below the details is a navigation bar with icons for IP Details, Past History, Clinical Notes, Preauthorization, Treatment/Discharge (highlighted in orange), Claims, Attachments, and Case Sheet. A modal window titled "Claim Details" is open, displaying the message "Claim case has been successfully initiated by MEDCO" and a "OK" button. The background features a decorative footer graphic with orange and green curved lines.

## Claim Updation by MEDCO

MEDCO should be able to update the required information to CPD for the cases kept for pending by CPD as shown below.



The screenshot shows the Ayushman Bharat interface with the following details:

**Patient Details:**

- Name: pallujam raju
- Card No: PQB1LMXOK
- Case No: CASE/HSDSP17/S178
- Case Status: Claim kept pending by CPD
- IP No: NA
- IP Registered Date: 2018-08-13 16:43:14.0
- Contact No: NA
- Hospital Name: City Hospital
- Address: NA

**Claim Details:**

Praauth Approved Amount: 27500	Praauth Date: NA	Claim Submitted Date: 13/08/2018 13:23:46 PM	Penalty Amount: 0
Claim Amount: 27	Bill Amount*: NA	Bill Date*: NA	
Re: NA			

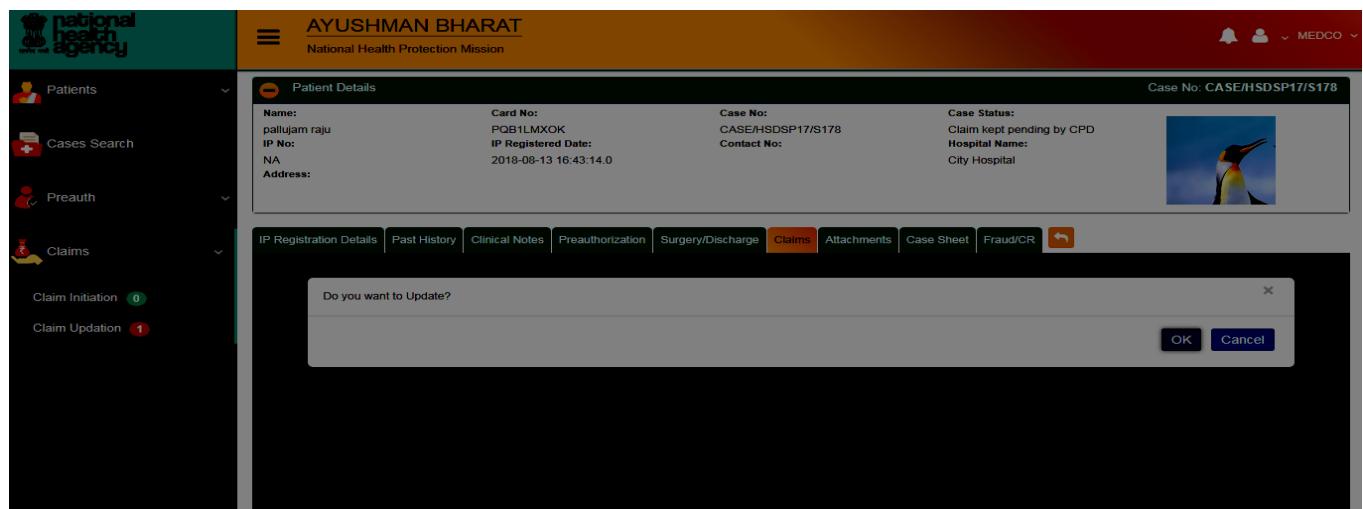
**Work Flow:**

S.No	Date & Time	Name	Remarks	Action	Approved Amount
1	13/08/2018 13:23:46	City Hospital MEDCO(MEDCO)	NA	Claim Initiated by Medco	27500.0
2	13/08/2018 13:26:36	Chattisgarh CEX(CEX)	NA	Claim Forwarded by CEX	27500.0
3	13/08/2018 13:30:07	Chattisgarh CPD-INS(CPD-INSURER)	NA	Claim kept pending by CPD	27500.0

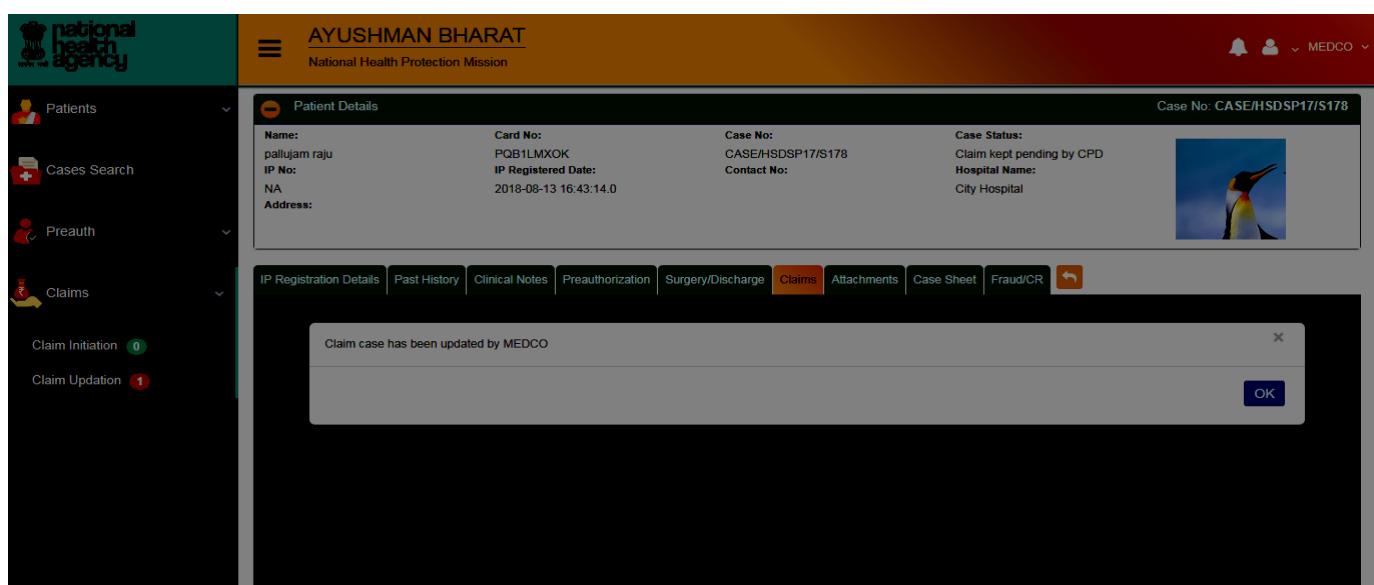
**Action Type:** Update

**Submit**

Click on OK button for updating the required information as shown in the screenshot.



After Clicking OK, message will be generated as shown in the screenshot and the claim would be sent to Claim Executive (CEX) for claim processing.



## Hospital Bank Report

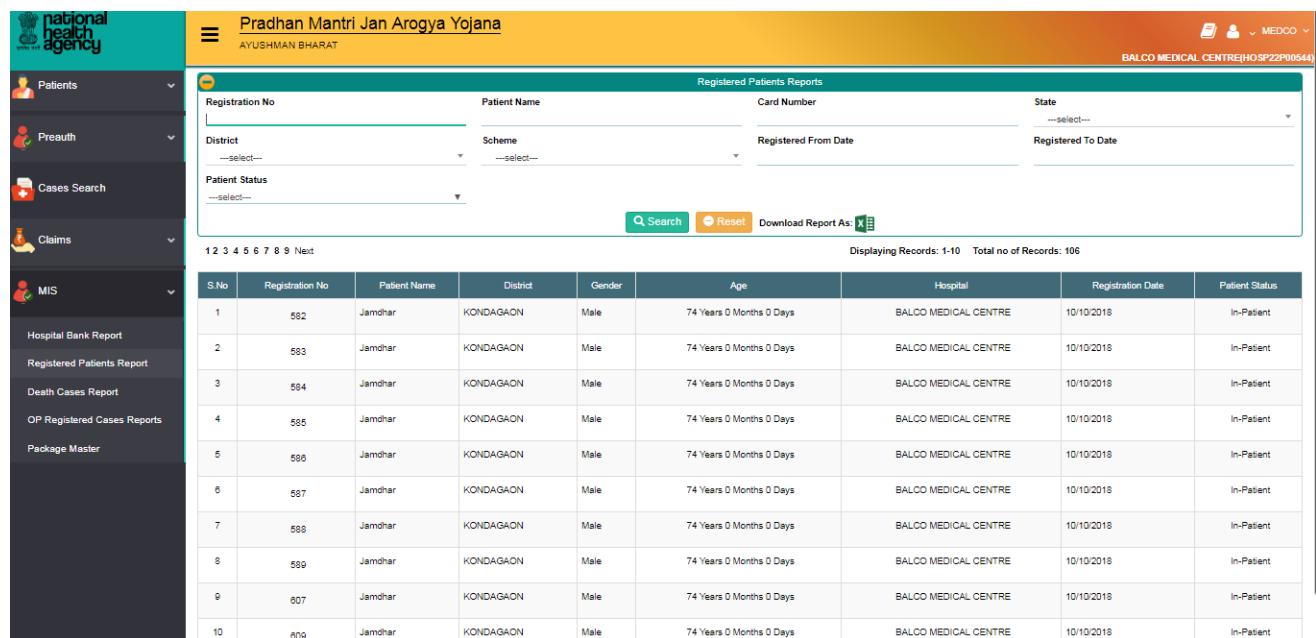
Consists of bank details of that particular hospital



S.No	Hospital	Hospital Id	Hospital Type	Account No.	Account Name	IFSC Code	Bank Name	Bank Branch	PAN No.	TDS %	RF %	Hospital %
1	BALCO MEDICAL CENTRE	HOSP22P00544	Public	8777777777	fdlsfvcv	ANDB0000347	ANDHRA BANK	MADHAVANAGAR(KARNATAKA)	fdlfffff	0	40	00

## Registered Patients Report

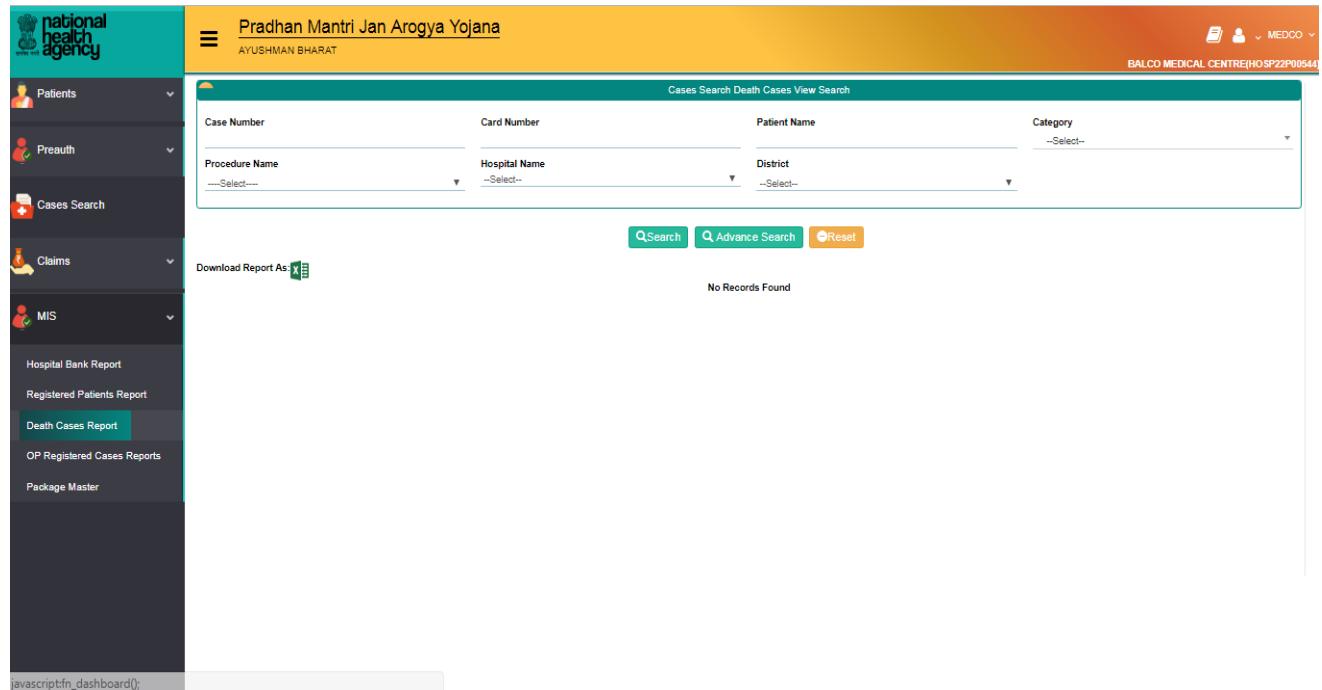
This report consists of list of all the patients registered in that particular hospital as shown below.



S.No	Registration No	Patient Name	District	Gender	Age	Hospital	Registration Date	Patient Status
1	582	Jamdhari	KONDAGAON	Male	74 Years 0 Months 0 Days	BALCO MEDICAL CENTRE	10/10/2018	In-Patient
2	583	Jamdhari	KONDAGAON	Male	74 Years 0 Months 0 Days	BALCO MEDICAL CENTRE	10/10/2018	In-Patient
3	584	Jamdhari	KONDAGAON	Male	74 Years 0 Months 0 Days	BALCO MEDICAL CENTRE	10/10/2018	In-Patient
4	585	Jamdhari	KONDAGAON	Male	74 Years 0 Months 0 Days	BALCO MEDICAL CENTRE	10/10/2018	In-Patient
5	586	Jamdhari	KONDAGAON	Male	74 Years 0 Months 0 Days	BALCO MEDICAL CENTRE	10/10/2018	In-Patient
6	587	Jamdhari	KONDAGAON	Male	74 Years 0 Months 0 Days	BALCO MEDICAL CENTRE	10/10/2018	In-Patient
7	588	Jamdhari	KONDAGAON	Male	74 Years 0 Months 0 Days	BALCO MEDICAL CENTRE	10/10/2018	In-Patient
8	589	Jamdhari	KONDAGAON	Male	74 Years 0 Months 0 Days	BALCO MEDICAL CENTRE	10/10/2018	In-Patient
9	607	Jamdhari	KONDAGAON	Male	74 Years 0 Months 0 Days	BALCO MEDICAL CENTRE	10/10/2018	In-Patient
10	609	Jamdhari	KONDAGAON	Male	74 Years 0 Months 0 Days	BALCO MEDICAL CENTRE	10/10/2018	In-Patient

## Death Cases Report

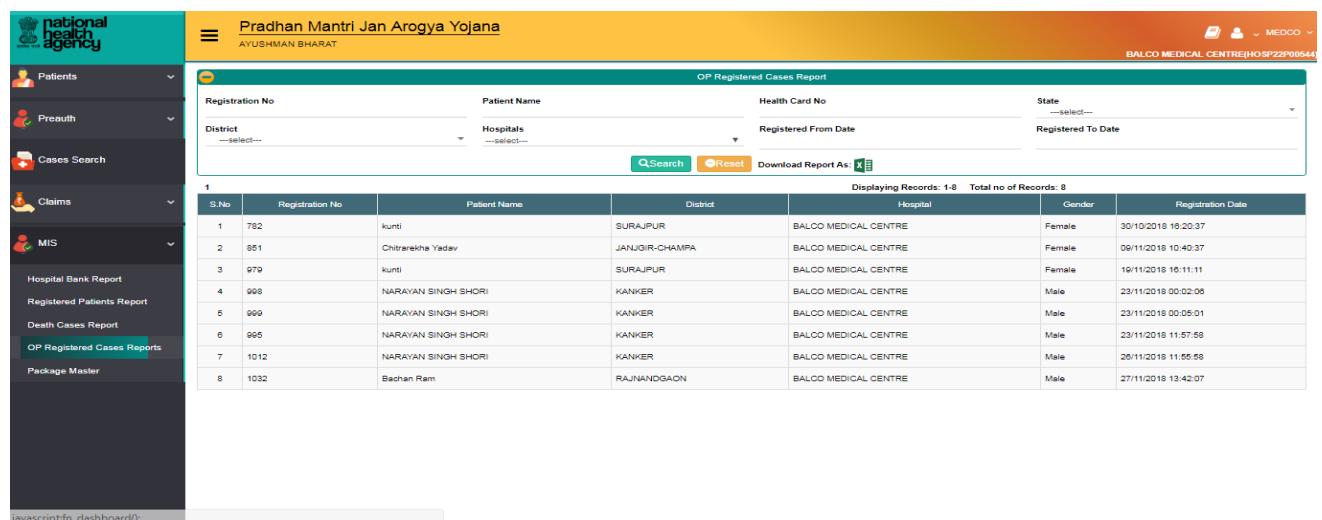
This report consists of list of all the Death cases in that particular hospital as shown below.



The screenshot shows the TMS interface for the Death Cases Report. The left sidebar has a dark theme with various menu items like Patients, Preauth, Cases Search, Claims, MIS, Hospital Bank Report, Registered Patients Report, Death Cases Report (which is selected), OP Registered Cases Reports, and Package Master. The main content area has a yellow header bar with the text "Pradhan Mantri Jan Arogya Yojana" and "AYUSHMAN BHARAT". Below this is a search form titled "Cases Search Death Cases View Search" with fields for Case Number, Card Number, Patient Name, Category, Procedure Name, Hospital Name, District, and a "Select" dropdown. There are also "Search", "Advance Search", and "Reset" buttons. At the bottom of the search form, it says "No Records Found". Below the search form is a "Download Report As" button with a PDF icon. The footer of the page includes a "javascript:fn\_dashboard();" call.

## OP Registered cases Report

This report consists of list of all the Out-Patients registered in that particular hospital as shown below

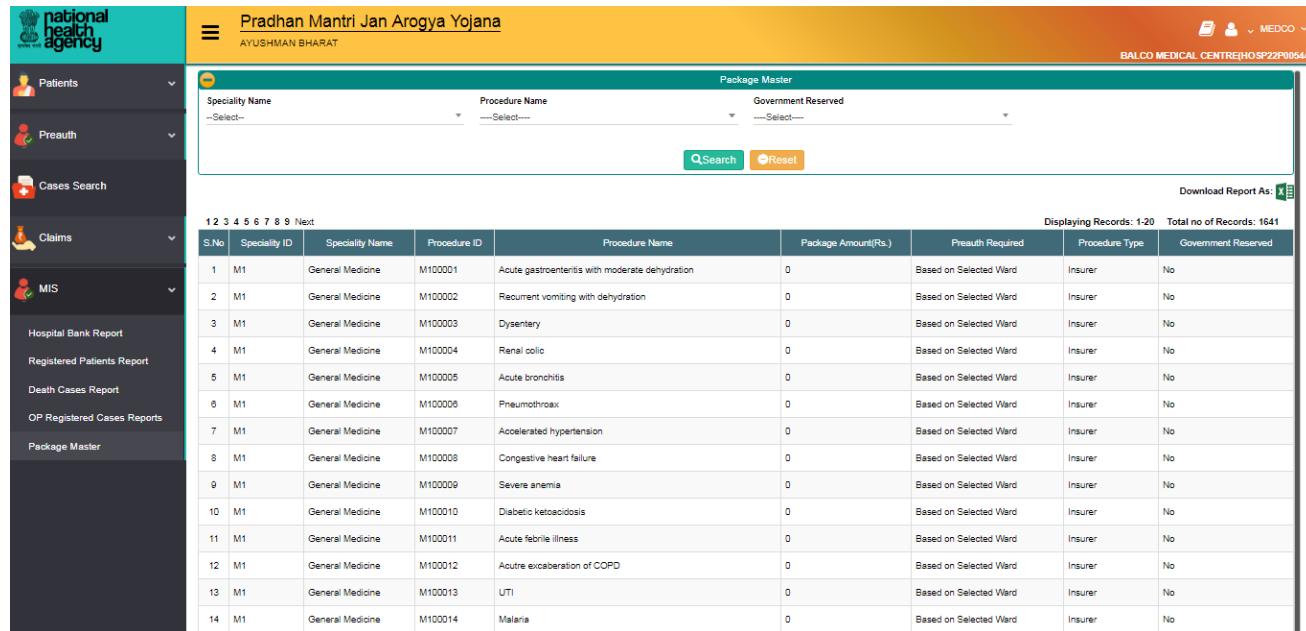


The screenshot shows the TMS interface for the OP Registered Cases Report. The left sidebar has a dark theme with various menu items like Patients, Preauth, Cases Search, Claims, MIS, Hospital Bank Report, Registered Patients Report, Death Cases Report, OP Registered Cases Reports (which is selected), and Package Master. The main content area has a yellow header bar with the text "Pradhan Mantri Jan Arogya Yojana" and "AYUSHMAN BHARAT". Below this is a search form titled "OP Registered Cases Report" with fields for Registration No, Patient Name, Health Card No, State, District, Hospitals, Registered From Date, and Registered To Date. There are also "Search", "Reset", and "Download Report As" buttons. Below the search form is a table with 8 records. The table columns are S.No, Registration No, Patient Name, District, Hospital, Gender, and Registration Date. The data in the table is as follows:

S.No	Registration No	Patient Name	District	Hospital	Gender	Registration Date
1	782	kunti	SURAJPUR	BALCO MEDICAL CENTRE	Female	30/10/2018 16:20:37
2	851	Chitrarekha Yadav	JANJGIR-CHAMPA	BALCO MEDICAL CENTRE	Female	09/11/2018 10:40:37
3	979	kunti	SURAJPUR	BALCO MEDICAL CENTRE	Female	19/11/2018 16:11:11
4	998	NARAYAN SINGH SHORI	KANKER	BALCO MEDICAL CENTRE	Male	23/11/2018 00:02:08
5	999	NARAYAN SINGH SHORI	KANKER	BALCO MEDICAL CENTRE	Male	23/11/2018 00:05:01
6	995	NARAYAN SINGH SHORI	KANKER	BALCO MEDICAL CENTRE	Male	23/11/2018 11:57:58
7	1012	NARAYAN SINGH SHORI	KANKER	BALCO MEDICAL CENTRE	Male	26/11/2018 11:55:58
8	1032	Bachan Ram	RAJNANDGAON	BALCO MEDICAL CENTRE	Male	27/11/2018 13:42:07

### Package Master

This consists of package master which is applicable for that particular state as shown below

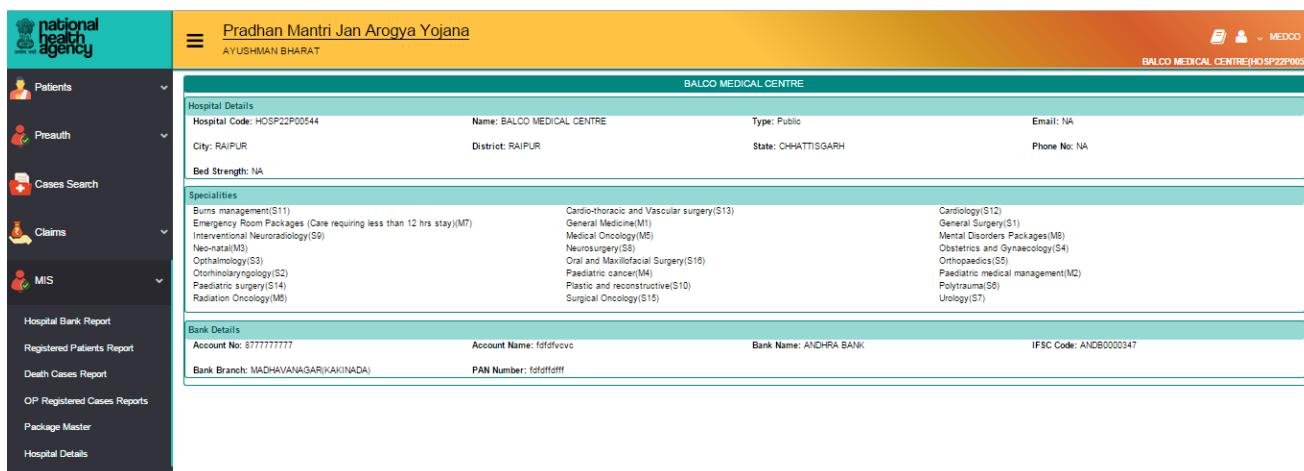


The screenshot shows the 'Package Master' section of the TMS interface. The left sidebar includes links for Patients, Preauth, Cases Search, Claims, MIS, Hospital Bank Report, Registered Patients Report, Death Cases Report, OP Registered Cases Reports, and Package Master. The main content area has a header 'Pradhan Mantri Jan Arogya Yojana' and 'AYUSHMAN BHARAT'. It displays a table of medical procedures categorized by specialty and procedure ID, with columns for Procedure Name, Package Amount(Rs.), Preauth Required, Procedure Type, and Government Reserved. The table shows 14 rows of data.

S.No	Specialty ID	Specialty Name	Procedure ID	Procedure Name	Package Amount(Rs.)	Preauth Required	Procedure Type	Government Reserved
1	M1	General Medicine	M100001	Acute gastroenteritis with moderate dehydration	0	Based on Selected Ward	Insurer	No
2	M1	General Medicine	M100002	Recurrent vomiting with dehydration	0	Based on Selected Ward	Insurer	No
3	M1	General Medicine	M100003	Dysentery	0	Based on Selected Ward	Insurer	No
4	M1	General Medicine	M100004	Renal colic	0	Based on Selected Ward	Insurer	No
5	M1	General Medicine	M100005	Acute bronchitis	0	Based on Selected Ward	Insurer	No
6	M1	General Medicine	M100006	Pneumothorax	0	Based on Selected Ward	Insurer	No
7	M1	General Medicine	M100007	Accelerated hypertension	0	Based on Selected Ward	Insurer	No
8	M1	General Medicine	M100008	Congestive heart failure	0	Based on Selected Ward	Insurer	No
9	M1	General Medicine	M100009	Severe anemia	0	Based on Selected Ward	Insurer	No
10	M1	General Medicine	M100010	Diabetic ketoacidosis	0	Based on Selected Ward	Insurer	No
11	M1	General Medicine	M100011	Acute febrile illness	0	Based on Selected Ward	Insurer	No
12	M1	General Medicine	M100012	Acute exacerbation of COPD	0	Based on Selected Ward	Insurer	No
13	M1	General Medicine	M100013	UTI	0	Based on Selected Ward	Insurer	No
14	M1	General Medicine	M100014	Malaria	0	Based on Selected Ward	Insurer	No

### Hospital Details

This consists of Hospital details such as Hospital ID, Name, Type of hospital, Address, Specialties mapped to the hospital and Bank account mapped to the hospital which are applicable for that particular Hospital as shown below



The screenshot shows the 'Hospital Details' section of the TMS interface. The left sidebar includes links for Patients, Preauth, Cases Search, Claims, MIS, Hospital Bank Report, Registered Patients Report, Death Cases Report, OP Registered Cases Reports, Package Master, and Hospital Details. The main content area has a header 'Pradhan Mantri Jan Arogya Yojana' and 'AYUSHMAN BHARAT'. It displays a table of hospital information and specialties. The table includes sections for Hospital Details (Hospital Code, Name, Type, Email, Phone No.), Specialties (list of medical specialties), and Bank Details (Account Number, Account Name, Bank Name, IFSC Code).

BALCO MEDICAL CENTRE			
Hospital Details	Name: BALCO MEDICAL CENTRE	Type: Public	Email: NA
Hospital Code: HOSP22P00544	City: RAIPUR	District: CHHATTISGARH	Phone No: NA
Bed Strength: NA			
Specialties	Burns management(S11) Emergency Room Packages (Care requiring less than 12 hrs stay)(M7) Interventional Neuroradiology(S9) Neo-natal(MB) Ophthalmology(S3) Otorhinolaryngology(S2) Paediatric surgery(S14) Radiation Oncology(M8)		
	Cardio-thoracic and Vascular surgery(S13) General Medicine(M1) Medical Oncology(M5) Neurosurgery(S8) Oral and Maxillofacial Surgery(S16) Paediatric cancer(M4) Plastic and reconstructive(S10) Surgical Oncology(S15)		
Cardiology(S12) General Surgery(S1) Mental Disorders(M8) Obstetrics and Gynaecology(S4) Orthopaedics(S5) Paediatric medical management(M2) Polytrauma(S6) Urology(S7)			
Bank Details	Account No: 8777777777	Account Name: fdfdfvcvc	Bank Name: ANDRA BANK
Bank Branch: MADHAVANAGAR(KAKINADA)	PAN Number: fdfdfdf	IFSC Code: ANDB0000347	