



CPPL

CRENNOVATIVE POWERTECH PRIVATE LIMITED

www.cpplindia.in



Introducing

SHMS

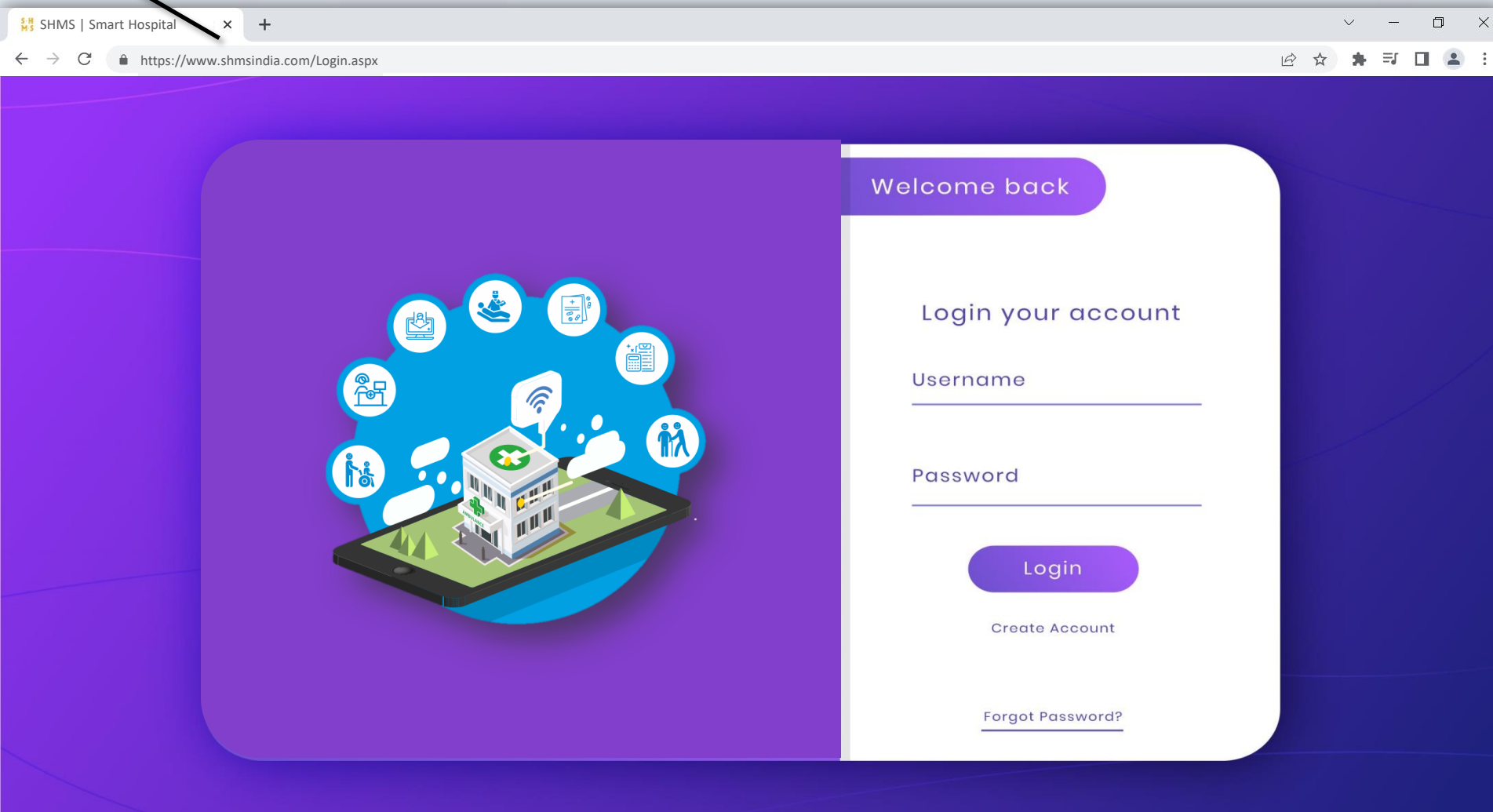
**SMART HOSPITAL
MANAGEMENT SYSTEM**

We are giving you an overview about
Smart Hospital Management System
(SHMS)

**The system is a comprehensive and integrated solution
for any type of clinic or hospital**

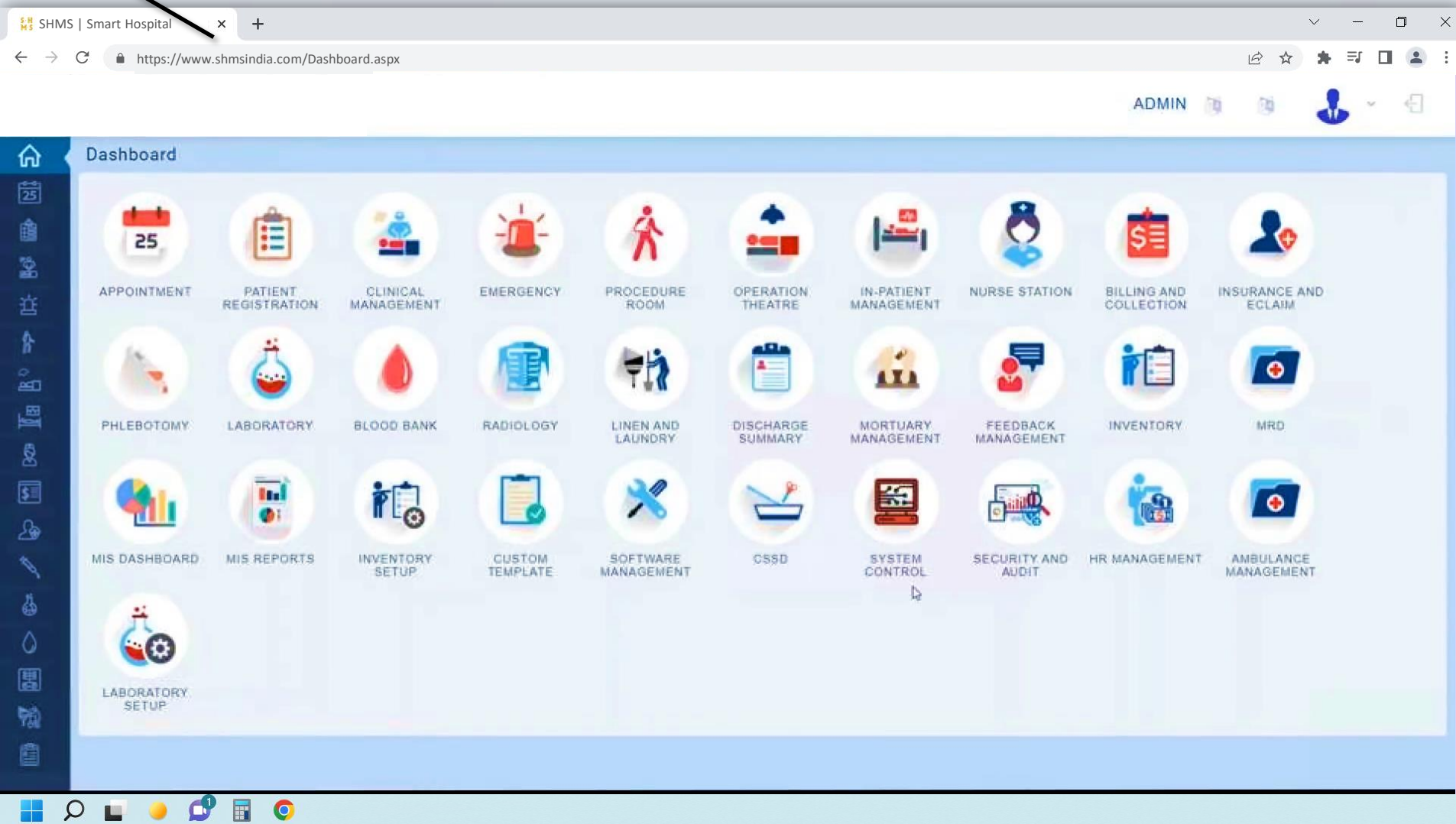
It is a web based application that can be hosted on cloud

Login Page



It is completely and customizable as per your unique needs

Dashboard



The screenshot displays the SHMS Smart Hospital Dashboard. The browser address bar shows the URL <https://www.shmsindia.com/Dashboard.aspx>. The user is logged in as ADMIN. The dashboard features a grid of 19 functional modules, each represented by a circular icon and a label. A vertical sidebar on the left contains additional navigation icons. The modules are arranged in four rows: the first three rows contain 10 modules each, and the fourth row contains 9 modules. The modules include Appointment, Patient Registration, Clinical Management, Emergency, Procedure Room, Operation Theatre, In-Patient Management, Nurse Station, Billing and Collection, Insurance and Eclaim, Phlebotomy, Laboratory, Blood Bank, Radiology, Linen and Laundry, Discharge Summary, Mortuary Management, Feedback Management, Inventory, MRD, MIS Dashboard, MIS Reports, Inventory Setup, Custom Template, Software Management, CSSD, System Control, Security and Audit, HR Management, and Ambulance Management. A 'Laboratory Setup' module is also visible at the bottom left of the grid.

SHMS | Smart Hospital

ADMIN

Dashboard

APPOINTMENT

PATIENT REGISTRATION

CLINICAL MANAGEMENT

EMERGENCY

PROCEDURE ROOM

OPERATION THEATRE

IN-PATIENT MANAGEMENT

NURSE STATION

BILLING AND COLLECTION

INSURANCE AND ECLAIM

PHLEBOTOMY

LABORATORY

BLOOD BANK

RADIOLOGY

LINEN AND LAUNDRY

DISCHARGE SUMMARY

MORTUARY MANAGEMENT

FEEDBACK MANAGEMENT

INVENTORY

MRD

MIS DASHBOARD

MIS REPORTS

INVENTORY SETUP

CUSTOM TEMPLATE

SOFTWARE MANAGEMENT

CSSD

SYSTEM CONTROL

SECURITY AND AUDIT

HR MANAGEMENT

AMBULANCE MANAGEMENT

LABORATORY SETUP

Receptionist can book the appointment by selecting empty slots of the doctor

Appointment

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https://www.shmsindia.com/Appointment.aspx

ADMIN

Doctor Appointment

Specialty: General Medicine Doctor/Clinic: All items checked Date: 30/10/2019

07:00 AM
08:10 AM
09:20 AM
10:30 AM
11:40 AM
12:50 PM
02:00 PM
03:10 PM
04:20 PM

New Doctor Appointment

RATH Bauta
Date: 30/10/2019

From Time: 12:50 PM
To Time: 1:25 PM

Patient details

UHID: UHID:

Visit Type *:

DOB *:

Age(Y-M-D) *:

☐ Waiting Type Appointment

Chief Complain/Purpose *:

Appointment Type *:

Patient Name *:

Mobile No. *:

Gender *:

☐ UnConfirmed ☐ Confirmed ☐ Arrived ☐ Waiting

Receptionist can either search for existing patient or register a new patient

Registration

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https://www.shmsindia.com/Registration.aspx

ADMIN

Patient Registration

UHIP UHIP Date ☐ New Born

Personal Details

First Name	Title First Name	Middle Name	Middle Name	Last Name	Last Name
DOB		Age(Y-M-D)	Years Months Day	Gender	Select
Marital Status	Select	Occupation	Select	Language	English
Religion	Select	Nationality	Select	Email Id	Email Id
Loyalty Name	Select	Loyalty Card No.		Expiry Date	
Identity No.	Select ID No.	Visa Validity			

Home Address

Address/Village	Address/Village	Province	Select	District/Khan	Select
Commune/ Sangkat		Postal Code	Postal Code	Telephone	Telephone
Postal Address		Telephone 2	Telephone 2		

Nearest Relative

☐ Same address as patient

Relative Name	Relative Name	Relation	Select	Telephone	Telephone
Address/Village	Address/Village	Province	Select	District/Khan	Select
Commune/ Sangkat		Postal Code	Postal Code	Telephone 2	Telephone 2

Payer Information

Nurse dashboard can show new patients, nurse scene, doctor seen and visit Status

Nurse Dashboard

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https://www.shmsindia.com/VisitDashboard/

Chhong Songheng

Visit Dashboard

Patient Search By Patient Search By Doctor Clinic/Doctor All Patient Type Out Patient

New Patient (1) Nurse Seen (0) Doctor Seen (0) Visit Complete (0)

SN	App No.	NPS Profit No.	Date & Time	Clinic/Doctor	UHID	Patient Name	Age	Assigned User	Status	Acknowledge
1		OP 19/20784	30/10/2019 01:09PM	Outpatient Clinic	SHH-19-500794	John Smith	34Y/M		Confirmed	

We also have triage system that shows the health condition of the patient

Patient Visits

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https://www.shmsindia.com/DoctorManagement/

Chhong Songheng

UHID: SHH-19-500794 Name: John Smith Age/Gender: 34Y/M

Patient Visits

MEDICAL RECORDS

PACKAGE

CONSULTATION

VACCINATION

Treatment Details

Show Advance Detail

Visit No. OP 19/20784

Release

Vital Sign

Allergies

Current Medication

Presenting Complaint

History and Examination

Diagnosis

Investigation/Procedure

Prescription Medicine

Advice

Medical Certificate

Refer to Doctor

Investigation/Procedure

Investigation/Procedure

STAT

SN	Ordered Date	Investigation/Procedure	Units	Amount	Result	Status	STAT	Sub Department	Doctor	User Name	Remarks

If you do lab integration then the results will populate automatically

Laboratory

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https://www.shmsindia.com/Laboratory/

ADMIN

Result Laboratory

Out-Patient In-Patient Emergency

Search By Lab No. 1746

John Smith Status : Dept. Acknowledged.

35 Years/M, UHID : SHH-19-500794, Visit No. : OP 19/20784 Collection Date : 10/30/2019 1:27:00 PM

Lipid-Set

Cholesterol Total		mg/dL
Triglycerides		mg/dL
Cholesterol HDL		mg/dL
Cholesterol LDL		mg/dL
Cholesterol VLDL		mg/dL (0-40)
Cholesterol HDL / LDL Ratio		Ratio
Cholesterol Total / HDL Ratio		Ratio

Service Remark : Select

X-ray's result will show in the form of images

You can check Room / Bed status

Room Status

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https://www.shmsindia.com/RoomStatus/

ADMIN

Room Status

Search On * Ward Elite Inpatient Ward

Floor : Ground Floor
Ward : Elite Inpatient Ward

8547

Floor : Fifth Floor
Ward : Elite Inpatient Ward

SS344

Floor : Sixth Floor
Ward : Elite Inpatient Ward

321 322 323 325 326 Tulip 327

You may occupy the bed from here only

You can admit the patient by selecting Ward, Floor, Room type, etc.

Admission

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https://www.shmsindia.com/Admission/

ADMIN

Patient Admission

UHID UHID

Admission Details

Admission Date	30/10/2019	Room Category	Standard	Floor	Select
Ward	Select	Room Type	Select	Room No.	Select
Bill Category	Standard	Visit Type	Admission Visit	Clinic/Department	Admission Unit
Admitting Doctor		Reason			

Kin Details

Kin Relation	Select	Kin Name		Same address as patient	
Address/Village	Address	Commune/ Sangkat		District/Khan	
Province		Postal code		Kin Mobile No.	

Payer Information

Payer	Standard
Sponsor	Standard
Network	Select

We have a complete package of inventory in pharmacy as part of Inventory module

Pharmacy

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https://www.shmsindia.com/Pharmacy/

ADMIN

Pending Transactions

Pharmacy 1

Transactions	Count	SN	Trans Type	Doc No.	Doc Date	Supplier Name	Store	Hospital	Created Date
Purchase Order	11	1	Purchase Order	3	24/08/2019	Zuellig Pharma	Pharmacy 1	Silver Hill Hospital	24/08/2019
GRN	5	2	Purchase Order	4	24/08/2019	Zuellig Pharma	Pharmacy 1	Silver Hill Hospital	24/08/2019
Opening	0	3	Purchase Order	5	03/10/2019	Zuellig Pharma	Pharmacy 1	Silver Hill Hospital	03/10/2019
Adjustment Receipt	0	4	Purchase Order	6	03/10/2019	Zuellig Pharma	Pharmacy 1	Silver Hill Hospital	03/10/2019
Adjustment Issue	2	5	Purchase Order	7	03/10/2019	V.N.K Corporation	Pharmacy 1	Silver Hill Hospital	03/10/2019
Supplier Return	4	6	Purchase Order	8	04/10/2019	Rasmev sour	Pharmacy 1	Silver Hill Hospital	04/10/2019
Department Requisition	0	7	Purchase Order	9	04/10/2019	Unique Medical Distribution Co., Ltd	Pharmacy 1	Silver Hill Hospital	04/10/2019
Department Requisition Approval	0	8	Purchase Order	10	04/10/2019	V.N.K Corporation	Pharmacy 1	Silver Hill Hospital	04/10/2019
Purchase Requisition	0	9	Purchase Order	11	04/10/2019	V.N.K Corporation	Pharmacy 1	Silver Hill Hospital	04/10/2019
		10	Purchase Order	12	05/10/2019	Zuellig Pharma	Pharmacy 1	Silver Hill Hospital	05/10/2019

Nearest 180 Days Expiry Item

SN	Item Name	Group Name	Sub Group Name	Batch No.	Unit Name	Department	Supplier Name	GRN No.	GRN Date	Current Stock	Expiry Date
No Record Found											

We can create different stores and inventory and maintain the stock

You can search the order by clicking on Doctor order button or with the help of registration ID

Out-Patient Sale

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https://www.shmsindia.com/OutPatient/

ADMIN

Out-Patient (OP) Sale

Pharmacy 1

Issue Sale: Issue Visit: OP 18/20784 Issue No. [Search] Payer: STANDARD

UHID: SHH-19-500794 [Search] Issue Date: 30/10/2019 Sponsor: STANDARD

Name *: John Smith Orders: MR19/20788 [Search] Doctor *: Aleksei LJ

Age/Gender *: 35 Years Male Mobile: 654131894161651 Issue To Patient

☐ Substitute Required Generic: Select Profile Item: Select

Item Name: Search items Barcode: Barcode

Activity: Discount Amount Type: Percentage Value: [Search]

Item List Payment Details Excluded Items

● Specific Drug Interactions ● Generic Monograph ● Food Interaction ● Contraindications

SN	Item Name	Batch No.	Expiry Date	Stock	Quantity	MRP	Disc%	Disc Amt.	Deductible	Patient Amt.	Company Amt.	Net Amt.	Remarks: Drug Interaction
1	Zenbar 30 mg Cap Reg. Qty. 16.00	BATCH1	30/12/2025	1,000.00	16	0.42	0.00	0.00	0.00	6.72	0.00	6.72	

Here we are making the medicine ready so that the pharmacist can dispense

Billing Desk

Out-Patient Bill

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https://www.shmsindia.com/OutPatient/

ADMIN

Out-Patient Billing

Currency Exchange Rate : 4100.00

UHIP SHH4-19-500794 Visit No. OP 19/20784 - Outpatient Clinic

Export Bill Pending Orders Services Advance

John Smith

Male, 34 Years, Mobile No.: 654131894161651, Outstanding: 0.00

Loyalty Name: , Loyalty Card No.: , Loyalty Expiry Date:

Payer: Standard, Sponsor: Standard, Network:

Referral: Referral

Activity	Discount	Amount Type	Percentage	Value	
☐ Service Name		Doctor	Amount	Discount	Unit
☒ Lipid Set			8.28	0.00	1
☒ X-ray portable fee			7.00	0.00	1
☐ Medicine & Consumable			6.72	0.00	1
Total			22.00	0.00	3.00

Net Amount	Deductible	Company Amount	Patient Amt.	Receive Amount	View
8.28	0.00	0.00	8.28	8.28	X
7.00	0.00	0.00	7.00	7.00	X
6.72	0.00	0.00	6.72	6.72	X
22.00	0.00	0.00	22.00	22.00	

Different currencies and different payment modes are acceptable

Total Amt. 22.00 Patient Payable 22.00 Received Amt. 22.00 Balance Amt. 0.00

Once you collect the payment a detailed invoice will be generated

Out-Patient Bill

SHMS | Smart Hospital

https://www.shmsindia.com/OutPatient/

ADMIN

Out-Patient Bill Report

UHIP

John Smith
Male, 34 Years
Loyalty Name:

Activity

☐ Service Name

☐ Lipid Set

☐ X-ray portable

Medicine & C

Phone: 202-912-7893, Fax: 847-654-7477
E-mail: dkcdgm39lt@fakemailgenerator.net
Website: www.adroitinfosystems.com

INVOICE

UHIP: SHH-19-500794 Branch: Silver Hill Hospital
Customer: John Smith Invoice No: 20191000443
Tel: 654131894161651 Date: 30/10/2019

SN	Description	Quantity	Sub-Total	Discount	Total After Discount	VAT Included
1	Doctor Fee	1	7.00	0.00	7.00	
2	Laboratory	1	8.28	0.00	8.28	
3	Medicine	16	6.72	0.00	6.72	
		18	22.00	0.00		
					Grand Total:	22.00
					Grand Total in USD	22.00
					Grand Total in KHR	316.58
					Paid in (USD):	22.00

Advance | Deductible 22.00 | 0.00
Outstanding Amount | Refund 0.00 | 0.00

Receive Amount View

8.28 X
7.00 X
6.72 X
22.00

Total Amt. 22.00 Patient Payable 22.00 Received Amt. 22.00 Balance Amt. 0.00

We can also design a different format of the invoice as per your requirement.

Advantages of the system

Improved Diagnosis and Treatment

Seamless Functioning of The Hospital Facility

Better Inventory Management

Availability of Information At Fingertips

Advantages of the system

Reduce Unnecessary Expenses

Increased Data Protection

Real-time Data Access

Requires Less Manpower



Thank you

