



Hospital Management System



Powered By: X-mx Solutions



HOSPITAL MANAGEMENT SYSTEM

Employee Data Management

- Biodata
- Employment History
- Seniority Lists
- Service Records
- Confidential Records
- Statistical Reports

File Tracking

- Inward Register
- File Routing Information
- File Status Enquiry
- Dispatch Register
- Alerts for Pending Files
- Section and Personal Registers

Budget Monitoring

- Budget Allocation
- Revisions & Re-appropriation
- Disbursement Management
- Utilization Tracking
- Reports

Baseline Data Management

- Land & Buildings
- Vehicles
- Equipments
- Inventory
- Facilities (Wards, Labs etc.)
- Specialties (Radiology, Limb Centre)
- Service Delivery Details
- Details of Sanctioned Posts and Vacancies

MIS Module

- File status
- Employee Details
- Institution Details
- Budget Status
- Equipment Status
- Staff Patterns & Vacancies

The header graphic features a light blue background with a white grid pattern. Overlaid on this are several hexagonal icons in red and white. The icons include a cross, a heart with a pulse line, a flame, a pill, a person in a medical cap, and a clipboard. A white ECG line runs horizontally across the top of the header.

HOSPITAL MANAGEMENT SYSTEM

Front-Desk

- Registration of patients
- Direct Patient Registration
- Out Patient Visit Creation
- In Patient Visit Creation
- Investigation Patient Visit Creation
- Editing Patient Registration records
- Patient Final Discharge In case of IP
- Resource Scheduling like OT, Doctor, Service Teams etc.
- Checking Daily / Weekly / Monthly / Selective Schedule
- Ward / Bed / Room Availability Graphical View
- Investigation Patients Bill Collection
- OP Consultants Visit Charges Bill Collection
- Bed Transfer in Case of In Patient
- Medico Legal Case in In Patient
- Relative Details Capturing
- IPD, OPD and investigation case registration
- Casualty Registration
- Patient / Diagnostics Enquiry
- Comprehensive Patient Search
- Billing Estimation, Discharge Details

Reports

- Registration List
- Patients Visits List
- Issuing & Reissuing Patient / OPD Card
- Issuing Discharge Summary Report
- Patients Referral Doctor & Institute Information
- Resource Availability Reports / View
- Patient Health Summery

In Patient

- Ward / Room / Bed Allocation
- Patients Search & Select
- Due Discharge patient List
- IP Case File Creation
- Test Advise (Orders) & Result
- Patient Health Summary
- Customized Diagnostic Tests (Health Check Up Packages)
- Ex- Hospital Investigative Visit
- Prescription Writer
- Procedure Allocation
- Patient Charts with current medical status
- Patient Medical Profiling
- Viewing Visit Charges
- Consultant Round – Notes
- Patient Daily Schedule
- Discharged Patient listing

Reports

- IP Visit Patients List
- Patient Card
- OP-IP Linking
- Patient Comprehensive History
- Patient Visit Summary
- Appointments Scheduled
- Resource Scheduling and Availability
- Diagnostic Test Reports
- Prescription Printing
- Diagnosis wise patient view
- Patient Referral Information
- IP Patients Visit List
- Operation Details
- Operation Scheduler



HOSPITAL MANAGEMENT SYSTEM

Out Patient

- Patients Search & Select
- Test Advise (Orders) & Result
- Patient Health Summary
- Customized Diagnostic Tests (Health Check Up Packages)
- Ex- Hospital Investigative Visit
- Prescription Writer
- Procedure Allocation
- Patient Charts with current medical status
- Patient Medical Profiling
- Viewing Visit Charges
- Consultant Round – Notes

Reports

- Patient Card
- OP-IP Linking
- Patient Comprehensive History
- Patient Visit Summary
- Appointments Scheduled
- Resource Scheduling and Availability
- Diagnostic Test Reports
- Prescription Printing
- Diagnosis wise patient view
- Patient Referral Information

Ward Management

- Patient Search & Select
- Patient Health Status Monitoring
- Material Requisition for patient's medical consumable needs to General Stores
- Roster Management
- Bed Transfer

Reports

- IP Patients Visit List
- Patient Health Summary
- Operation Summary
- Stock Listing

Operation Theatre Management

- OT consumables
- OT scheduling
- OT Booking
- Pre-OT Checklist
- Surgeons Notes
- Consultant
- Surgical procedure
- OT Equipment Usage
- Operation theatre reports
- OT & Operation Resources Usage Report
- Centralized Sterile Supply Department procedures

Billing

- Patient Search & Select
- Bill Creation
- Invoice Creation
- Centralized Data Collection
- Adding Charges Disconnected
- Doctor Charges
- Billable Nursing Activity
- Operations
- Diagnostic Test
- Procedures
- Room Charges
- Medicines General
- OT-Consumable
- OT-Charges
- Ambulance Charges



HOSPITAL MANAGEMENT SYSTEM

- Visit Charges
- Invoice Creation Reporting
- Receipt by Cash / Credit Card / Cheque
- Advance / Refund / Part Payments
- Patient Due Report

Schedule of Charges

- Charge Creation
- Charges Set-up for Diagnostic Tests
- Charges Set-up for Nursing Activity
- Charges Set-up for Procedures
- Charges Set-up for Room
- Charges Set-up for Operation
- Charges Set-up for OT Consumables

Utility

- Posting Patient Accounts to Financial Accounts
- Reports
- Charge Listing (Diagnostics, Procedures, Nursing, General, Room Charges, Operation Charges etc)
- Billing Analysis
- Diagnostics Test Wise Billing
- Procedure Wise Billing
- Nursing Wise Billing
- General Charges Wise Billing
- Room Charges Wise Billing
- Operation Wise Billing
- Patient Balance

Electronic Medical Records

Facility Management

- Patient Chart
- Current Medical In-take
- Patient Vitals
- Past Visits and Details thereof
- Disease & Procedure History
- Diagnostic Tests & Results
- Prescription Writer
- Patient Growth Chart

Utility

- Drug Database for Drug to Drug Interaction

Clinical Analysis

- Patient Health Summary
- Operation Details
- Operation Summary
- Visit Notes
- Diagnostics Test Prescribed
- Procedures Ordered
- Consultant Doctor wise visits charges statement

Pharmacy (Retail)

- Retail Pharmacy Module
- Inpatient Prescription Issue
- Outpatient Prescription issues
- Setup Drug Class
- Setup Drug Details
- Medical Consumables Details
- Departmental / Sub-Store MRS & Issue
- Drug Sales
- Drug Batch-wise/Lot-wise/Item-wise Stock Entry
- Supplier Details & Supplier – Item Mapping
- Purchase Inquiry, Quotation, PO, GRN
- Drug Inspection/Rejection/Return to Vender



HOSPITAL MANAGEMENT SYSTEM

Reports

- Drugs Available
- Drugs Details Listing
- Drug Sales Daily
- Drug Sale Patient Wise
- Drug Stock
- Indents and Issues to Other Depts. / General Store / Sub-Stores
- Batch details of drugs
- GRN's on Medical consumables
- External Sale Reports
- Internal sale Report
- Indents and Issues to patients
- Store-wise medical consumable stock
- Prescriptions versus Issues & Sale
- Order versus Issues & Sale
- Pending Prescriptions (IP/OP)
- Invoices Raised Listing
- Batch Wise Product availability listing
- Medical Stock Return
- Discount / Refund Details

Laboratory Management

- Lab Orders Processing for Out Patients and In Patients
- Sample Management
- Result Processing with Soft / Hard Copy
- Integration with Billing, Patient EMR, and other concerned modules
- Lab Reagents & Kits Inventory Management
- Reports & Registers

Casualty/Emergency Management

- Quick Registration of casualty/emergency patients
- Quick Cost Estimation for Medical Treatment

- Pre-Admission Certification for Donations
- Birth, Death, Still Birth Record Certification
- Treatment, Admission, Operation etc Certificates

Reports

- Registration List
- Certificates Issue Register

Radiology

- Radiology Tests Register
- Result Processing
- Integration with Billing, EMR, and other concerned modules
- Inventory Management
- Provision for Instrument Interfacing
- Reports & Registers

Blood Bank

- Blood & Organ Details
- List of Voluntary Donors
- Results of each tests and quality of blood collected
- Donor Registration
- Donors Availability Search
- Blood Samples Collection
- Blood Inventory Management

Reports

- Stock Register
- Issue Register
- Donor Register



HOSPITAL MANAGEMENT SYSTEM

Integrated Management Information System

Admin Module

- User
- User Rights Management
- User Management
- Change Password
- Activate / De-Activate Users

Reports

- User Listing
- User Details Listing
- Application Rights Listing
- Application Wise Module Rights Listing

Linen Management

- Maintain Dept. wise Linen items list with quantity
- Record Linen items received from Departments for Laundry
- Record Linen items returned after cleaning
- Entry of Condemned Items
- Linen Stock Register
- Linen Change Scheduling & Staffing
- Time Keeping (Scheduled V/s. Actual)

Kitchen Management

- Patient Diet Chart Preparation
- Food Items & Recipe Details
- Kitchen Items Purchase, Use & Available Stock Details
- Food Supply Register

Payroll

- Employee Attendance Details
- Formula based Salary Calculation
- Allowances / Deductions Details
- Arrears / Bonus calculations
- TDS & TDS Projections

- Salary, PF, Pension Details
- Leave Details incl. Payouts & Carry Forwards
- Loans Details incl. Installment Deductions
- Employee Insurance Details
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Reports

- Salary Slip & Register
- Overtime Register
- Loans Register
- Department wise Summaries
- Insurance Registers
- Attendance Card & Leave Report
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Financial Accounting System

- Cash Book
- Bank Book / Cheque / IDD details
- Day Book
- Cheque Printing Facility available
- Voucher printing
- Bill wise ledger, Reminders for bill due
- General Ledger, Sub Ledger with wide range of selection & Summarization report
- Creditors / Debtors Ledger
- Cost center & Profit center
- Interest Loss statement
- All TDS Summary
- Bill Allocation facility
- Trial balance
- Balance sheet
- Creditors / Debtors aging analysis
- Bank Reconciliation Statement
- Fixed Asset registers
- Cash Flow Statement
- Post Dated Voucher Management
- Budgeting & Cost Control



**“We are
interested in your
success because it
means that our
strategy is
successful.”**

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Our solution include a set of robust, feature-rich products delivering value to the stakeholders of the healthcare industry.

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