

Hospital Management System

Solution for Healthcare Industry



Introduction

Key Features

- ✓ Patient centric
- ✓ Integrated Workflow
- ✓ Improved Patient care
- ✓ Streamlined Operations
- ✓ Patient Information Confidentiality
- ✓ Graphical Data Presentation
- ✓ Open-ended Adaptability & Scalability



Hospital Management System



Patient Registration

- Patient Demographic Details
- Allocation of Unique Patient Identification No. (UHID)
- Refer to specific consultant departments based on broad symptoms
- New Patient / Old Patient Statistics
- Health Insurance Sponsor verification



Doctors Appointment & Scheduling

- View available time slots & allocate appointments accordingly
- Block/Schedule repeat appointments
- Track appointment arrivals, cancellations etc.
- View the appointment calendar by the day, week or month

Benefits

- ✓ Increased transparency & punctuality
- ✓ Centralized access to information
- ✓ Computerized clinical records for research purposes
- ✓ Improved patient response time
- ✓ Secured patient database
- ✓ Reduced operating costs

OPD Billing & Clinical Management

- Integrated with Billing, Appointments, A/D/T modules, Diagnostic Centres and Pharmacy
- Record Patient allergies, History of present illness, Diagnosis and prescription advised by consultants
- Generate Patient Statistics (Department wise, Case wise, Consultant wise, Area wise, Gender wise)
- Direct transfer of Clinical orders to Lab and Pharmacy department
- Track patient history, last visits
- Collection reports (User wise, Department wise, Time wise, Consultant wise)



Benefits

- ✓ Better quality of care, service to patients
- ✓ Increased nursing productivity
- ✓ Optimized bed occupancy checks
- ✓ General and standardized health packages for the patients
- ✓ Effective billing of various services
- ✓ Efficiency in billing through single point cash management



In Patient Management

- Online Bed status monitoring (Vacant, Occupied, Blocked)
- Admission/Discharge/Transfer statistics (A/D/T)
- Provisional & Final Bill generation
- User defined templates for Discharge Card generation
- Raising investigations and report viewing
- Requisition of drugs and consumables from the pharmacy
- Help desk





T. P. A. / Organization

- Record TPA & Insurance details of patients
- Billing to organization, TPA & Insurance companies
- Adjustments for payments received from TPA & Insurance companies
- Integration with other modules for discharge summaries & other details
- Status enquiry of submitted claims & outstanding

Pharmacy

- Accepts e-Prescriptions from various departments
- Medicines supplied to Patients & Wards
- Alerts for expiry of medicines
- Batch wise / Drug wise / Generic wise stock
- ABC / FSN / XYZ sales analysis
- Top selling / Non moving drug stock



Laboratory / Radiology

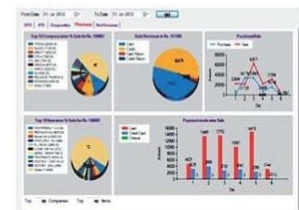
- Receive Investigation request from OPD & IPD
- Patient Registration & Receipt generation
- Sample collection & Work sheet generation
- Warning & alerts for abnormal values
- Patient labels & Test Sticker printing
- Report output to PDF and uploading on web

Purchase & Stores

- Real time request of stock from sub stores
- Lower inventory costs using ABC / FSN / FIFO / Stock Velocity models
- Enquiry, Quotation, Purchase Orders & Vendor analysis
- Stock transfers to departments & billing of consumables to patients
- Approval Management

Benefits

- ✓ Easier management of patient, corporate & Insurance dues
- ✓ Strong inventory control system
- ✓ Timely procurement & distribution of items
- ✓ Real time communication of test results to clinicians
- ✓ Reduced inventory cost



Benefits

- ✓ Performance analysis reports on cost revenue, discounts, data flow etc.
- ✓ Control pilferage & leakages
- ✓ Comprehensive reporting & analytics system
- ✓ Strict cost control
- ✓ Improved profitability

M. I. S.

- Single window monitoring to save management time
- Statistical reports for analyzing the data
- Generate graphical dashboards



Employee Payroll

- Employee duty roster
- Attendance & Leave recording
- Loans & Advances tracking
- Salary Sheet
- PF, ESI & other statutory forms
- Integration with Biometric Devices

Financial Accounting

- General ledger, Account payable and Account receivable
- Chart of accounts
- Journal Voucher entries
- Credit notes and Debit notes
- Balance Sheet, Profit & Loss account and Trial Balance
- Audit trail from Final books to ledgers

Blood Bank

- Donor Registration & certification
- Record of Transfusion reaction
- Cross Matching report
- Blood Group wise stock, Donor's list
- Expiry of Blood stocks & components
- Issue / Release of Blood & components
- Blood Camp organization & details record

