



eRx Hospital Management System

Complete IT solution to Healthcare – Simplified!

Why use a software to manage patients?

- Hospital Information system is comprehensive integrated information system designed to manage all the aspects of a hospital's operations, such as medical, administrative, financial & legal issues and the corresponding processing of services.
- It improves the quality of care & streamlines the process flow.
- Enables the patient to move from one care setting to another more smoothly.
- Keeps track of all the doctors and staff.
- It helps as a decision support system for the hospital authorities for developing comprehensive health care policies.
- The hospital software works to improve productivity and efficiency with hospital management system in place, it is possible to maintain adequate levels of inventory of essential hospital supplies at all times.
- Privacy & security: HIS helps in maintaining a totally secured database of patients & business information, improves healthcare delivery by providing medical personnel with better data access, faster data retrieval, higher quality data and more versatility in data display HIS helps in improving efficiency both on the cost and the clinical care perspective.

ABOUT ERX

- eRx is built for hospitals, clinics, doctors, Diagnostic centers & Pharmacies who need a simple, yet powerful patient management system. It is an inexpensive, effective and complete healthcare solution to your business needs.
- eRx Software, a Hospital Information Management System is an ERP suite of software modules to computerize any large scale hospitals or clinics. It is a complete integrated hospital management system that provides the benefits of streamlined operations, enhanced administration, superior patient care, strict cost control and improved profitability.

- The main features of hospital management software include Modular Structure, Integrated Design, Multi Level Security, Easily Customizable, GUI Based and User Friendly.
- This software will eliminate work duplication resulting in increased productivity and efficiency, we believe that every hospital is unique in terms of its requirements and priorities. Hence, flexibility has been built into eRx to allow easy customization.

OPD MANAGEMENT



PATIENTS REGISTRATION

Every patient who visits the hospital has to get registered prior to consultation, treatment or any investigations to be done. Registration process of patient's involve in capturing certain general and demographic information about the patient followed by allotment of a unique Registration / Patient Identification number. The Patient ID will remain same for his all subsequent visits to the hospital. The Registration charge (which varies depending upon the hospital) can be collected from the patients during registration and a receipt will be generated.

The following information is captured for the registration of OPD Patients :

- Patient Demographic Details like Name, Age, Sex, Address, Contact number, Nationality, etc.
- Referring Source.
- Department & Consultant to be visited.
- Medical details like weight, blood pressure, chronic ailments (diabetes, heart problems, surgical history or any allergies) etc.

IPD MANAGEMENT



IP REGISTRATION

A unique Inpatient ID is generated for each patient after IP admission which is different from patient registration number. This helps in implementing customer relationship management and also maintains medical history of the patient. This module enables the Hospital user to admit the patient, selecting the desired bed, and allocation of available beds. His personal details along with the details of Admission, Room, Consultant, Surgeon, Diet, etc. and the Advance Payment made are captured accordingly, The module will record all this information and print the related documents.

IPD BILLING

This Module covers extensively the complete billing functions involved from the date of admission of the Patient till discharge from the Hospital for the facilities provided to the Patient. Each Patient is automatically assigned with a unique In-Patient Admission Number (I.P.D. No.), which is used for identifying Case Sheets and all services utilized by the Patients. The module provides functionality to make admission deposit amounts, and Option to print out Advance receipts, clearance bills, final settlement bill along with discharge summary during the course of the billing process.



OUTPATIENT BILLING

The OP patient's bills can be created in this billing module, the services availed by the patients (like consultation charges, procedural charges, investigation & pharmacy charges etc, are added to the bill as per predefined price list setup by the administrator or allowing the variable charges for the concerned services. Discount can be added to the final bill output, the module will also assist in partial payments and prints the OPD slip or prescription slip in PDF or Word format. The module also manages the process involved in the Cashless OPD service.



Module features:

- Record service charges availed by the patient.
- Records the discount details given during the billing process
- Consultant charges can be fixed or charged on individual basis corresponding to the specific physician
- The dropdown of the added services will be displayed according to the selected cost center or the department of the hospital.
- When patient revisits, his information can be displayed automatically using his identification number / registration number.
- Can track the patient details using ID/Registration number & can also define the mode of the payment as cash or credit.

Module features:

- Collection of Payment by Cash/Credit Card/ DD or Cheque.
- Receipts, refunds, Credit Note Generation.
- Provisional & Final Breakup bill Prints in word & PDF format
- Department wise services availed by the patient
- Automatic scrutiny of the credit limit available to the patient
- Additional payment for Ambulance/attendants at discharge if required.

IPD BILLING



Bed allocation to the patient's, shifting and release of bed are handled by the functionality system and will provide graphical layout of rooms/beds with indicators for occupancy. Bed billing include bed allotment charges per day based on the assigned category/ward specific to the patient's hospitalization, step down bed allotment charges are captured simultaneously during bed occupancy and will reflect on final settlement bill to ease the billing procedure.

Module features:

- This module tracks all the Admissions, Transfers and Discharges in a hospital.
- The System has an extensive bed management capabilities including maintenance of different wards.
- The system allows transferring patients from bed to bed and from one ward to another ward and track patient movement during their stay. This situation arises typically during a moment of the patient to and fro from ICU to Ward and back.



QUEUE MANAGEMENT

Our queue management systems helps you manage a seamless flow of patients from an initial entry point to check out through serial wise token system. It allows to facilitate process efficiency and improve overall operational excellence at healthcare facilities by enhancing the patient experience.

PRINTS

Availability of customizable print settings & logo settings will provide preference of choice in print layout and alignment, the module will assist in providing prints in PDF or Word format for the following receipts & bills.

- > Registration Receipt
- > Advance Receipt
- > Partial Payment Slip
- > Prescription Slip
- > OPD Bill

REPORTS

eRx is designed to generate MIS reports and made them available to key decision-makers in the organisation. This feature helps top management make more informed decisions and direct the hospital towards providing better healthcare services as well as improving bottomline. These reports can be printed and downloaded in different formats as per the requirement. Following reports can be generated for both OPD & IPD accordingly

INTEGRATION OF IP WITH LAB & PHARMACY

Integration between the pharmacy & lab modules with the IPD will assist in providing IP pharmacy details and investigation details specific to the patient during his length of stay in the hospital, further upon selection of the concerned patient ID the pharmacy and lab details would automatically reflect in the final settlement bill.

PRINTS

- > The module will assist in providing prints in PDF or Word format for the following receipts & bills.
- > Registration Receipt
- > IP Admit Receipt
- > Advance/Refund Receipt
- > Service Receipt
- > Discharge Summary
- > Final Settlement Bill



- > Service wise revenue report
- > Patient report with outstanding payments
- > Doctor wise revenue report
- > Area wise payment list
- > Daily collection report
- > Referred by wise patient list
- > Userwise collection report
- > Age group wise patient list

DIAGNOSTIC CENTER/LAB



This module enables the maintenance of investigation requests by the patient and generation of test results for the various available services, such as clinical pathology, X-ray and ultrasound tests. Accidental data entry errors can be avoided by strict bounding limits for result values, the module is integrated with the inpatient/outpatient billing modules as well. Reports generated are

Module features:

- Provision for entering results for diverse tests in multiple reporting formats.
- Five options for each test parameter, along with interpretations & explanation.
- All the Reports will be validated before final print and thorough verification.
- Quality Control Check: The system will have the provision to enter high and low valid ranges for each test. Special alert for the tests not falling under this value range.
- Role Based Security. Different access password for each department & User.

PRINTS

lab reports can be printed in PDF or word format with customized print settings.

PHARMACY



This module deals with all medical items. This module helps in maintaining Item Master Maintenance, Receipt of Drugs/consumables, issue handling of material return, generating retail bills, stock maintenance. It also helps in fulfilling the requirements of both IPD and OPD Pharmacy.

Module features:

- This module enables complete control on pharmacy including Purchase & Issue of medicine to IPD or OPD Patient.
- Total amount of the bill for IPD Patient will automatically get displayed in the concerned patient final bill.
- The Pharmacy can acknowledge the return of items and issue Credit notes.
- Items can not be issued after the expiry date.
- Details of all vendors are kept in accordance with their transactions.
- Maintain Reorder Level of Items

Store Management: The Store module ensures that there is round the clock availability of a sufficient quantity of drugs and consumable material for the patients in a mode that neither hinders efficient clinical work, nor it becomes a threat to the survival of the Store.

Module features:

- Maintains the details of all items, its suppliers and purchase details.
- Items can be categorized under different groups.
- Maintain vendor details from whom Items are being purchased.
- Strict Check on the Expiry Date of Medicines & Consumables.
- Maintaining Stock, Reorder levels and show appropriate warning.

PHARMACY PRINTS

- Sales Order Receipt
- Purchase Order Receipt
- OP & IP pharmacy receipts can be printed out in standardized format.

PHARMACY REPORTS:

Pharmacy analytical reports include the following

- Doctor wise revenue
- Userwise revenue
- Day wise revenue
- Profit margin report
- Medicine expiry data
- Manufacture wise sales report
- Supplier wise stock report

ADMINISTRATOR

Administration module of eRx software allows to manage back end of all the units used in all other modules, especially Payments. It also enables to define users of the application along with access control type for each. Services can be defined along with corresponding doctors, service fee and fee validity.

- Manage Users
- Manage Doctors
- Manage Services

FEATURES OF eRx HOSPITAL MANAGEMENT SYSTEM

eRx comes with lots of Hospital Information Management features. The idea behind developing a comprehensive Hospital Management System is to offer our clients with Management solutions so that they don't have to rely on any other third party hospital softwares for different functions. We have packed our HIS with all the software modules that are required to manage and administrate a Hospital or clinic. And its user friendly interface makes it easier for even a non-techno savvy user to use it flawlessly.

Our system is based on a robust technology to give your business

Security

One of the major concerns of most hospitals is confidentiality of reports and records.

The information stored in Hospital Management system is very sensitive and confidential. The system has been designed with a multi layer of security to manage these data.

- Access Control (Defines users who can access)
- Authorisation (Defines Rights of every User)
- Authentication (Checks for valid user)
- Data Security (Maintain Confidentiality of Data)
- Password Integrity (Encryption of Passwords)

Enhanced performance with comprehensive Reports

With a fully automated system, comprehensive database and real-time MIS reports, eRx enables your business to plan ahead of time for future opportunities.

User Friendliness

eRx is extremely easy to use because of the extensive assistance provided during any and all data entry operations. Demo videos to guide users on how to use each of the module and different features available.

Real-Time Activity Tracker & Instant Chat

Even if you are traveling or away from office, you can track each and every activity going on, along with instant chat facility with employees.

Minimal training and associated costs

eRx has an easy to use interface, by reducing the user learning curve and minimising training costs. A good GUI always sets one off on the right track, helping users navigate without a hitch. The easier it is to understand, the greater is the chance that more people will feel comfortable with it.

A Positive Brand Image

With better patient management and 100% defect-free processes, patients are more likely to trust your organisation.

Easy Scalability

Our solutions are flexible and can be applicable to small as well as large hospitals. Therefore your business can be scalable.

Focus on Patient care

You can focus more on providing quality healthcare to patients, while eRx take care of everything else.

Chat

Chat feature allow employees to share information effectively with minimal disruption to the work environment. They can provide information while on calls or in meetings, preventing disruptions in your office's workflow. At the same time, it allow employees to send valuable information at the touch of a button – minimizing the time needed to run messages across your office

Training videos

The Training videos presents the functionality of the modules. An overview of each module is given along with the Menu tree structure. Each function is explained in detail in terms of the screen operations and the data to be input on each screen. Wherever appropriate, the demo videos presents examples to further clarify the situations.

Modularity

eRx software is a comprehensive package that includes various modules which cater to different functional areas of healthcare institutions. this is fully integrated, yet modular, so that the user is not compelled to buy modules that he does not require.

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Management
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Complete IT solution to Healthcare - Simplified!



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