



# HIMS

## HOSPITAL

### INFORMATION

#### MANAGEMENT SYSTEM

| DATA SHEETS |

HIMS is an integrated system designed to manage all aspects of a hospital i.e. administrative, financial and clinical. It includes outpatient and inpatient management, pharmacy, laboratory, radiology, reports, billing and inventory management. Using hospital management system improves the quality of healthcare services, reduce operating costs and improves revenue collection.



## OUT PATIENT MANAGEMENT

The modules enable management of all patients who visit the hospital and are not admitted. There is simple billing/col- lection before any services point if the payment is in cash, or payment after all the services if the payment is using cards, and clear organized services e.g. consultation services, procedures, medicine prescription, radiology services, labs etc.

## INPATIENT MANAGEMENT

This involves management of all inpatient department needs. Patients demographics along with the details of admission including admission number assignment, Bed/Room assignment, Consultation and nursing notes, Diet, patient plans, consumables etc. and the advance payment made are entered into the system. HIMS generated a unique admission number, enable quick search and allocation of beds, wards and rooms by availability. Ensures easy admission management, discharge and transfers.

## REGISTRATION

Registration is used to capture new patients' details i.e. name, birthdate, ID, address, contact information and other social economic details and generates a unique patient/client identification number. View existing patients' detail through querying using their ID number or the patients name and also edit existing patients' data.

## APPOINTMENT SCHEDULING

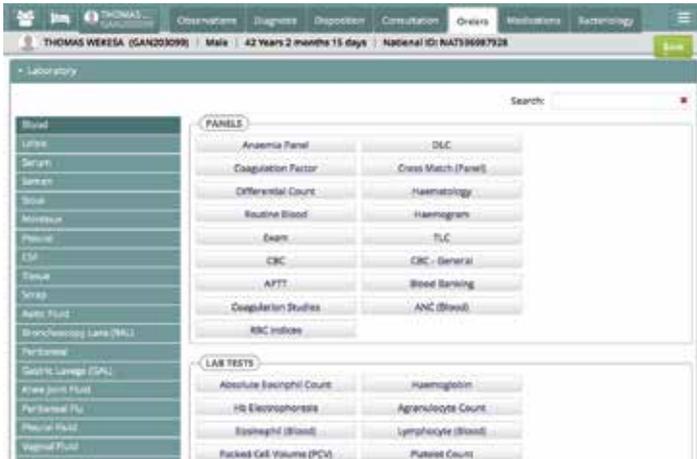
Effective scheduling of patient reviews and appointments including special clinic visits, laboratory and radiology services.

## CLINICAL SERVICES

Capture, maintain and access clinical records of the patients. Create general and disease specific forms. Manage drug prescriptions, lab orders, radiology and other investigations or procedures. Enable the clinician/doctor to take clinical notes for general patients, emergency, surgery, delivery etc. so as to arrive at a diagnosis. Have a general view of a patient on the patients' dashboard and electronic medical records/past visit.

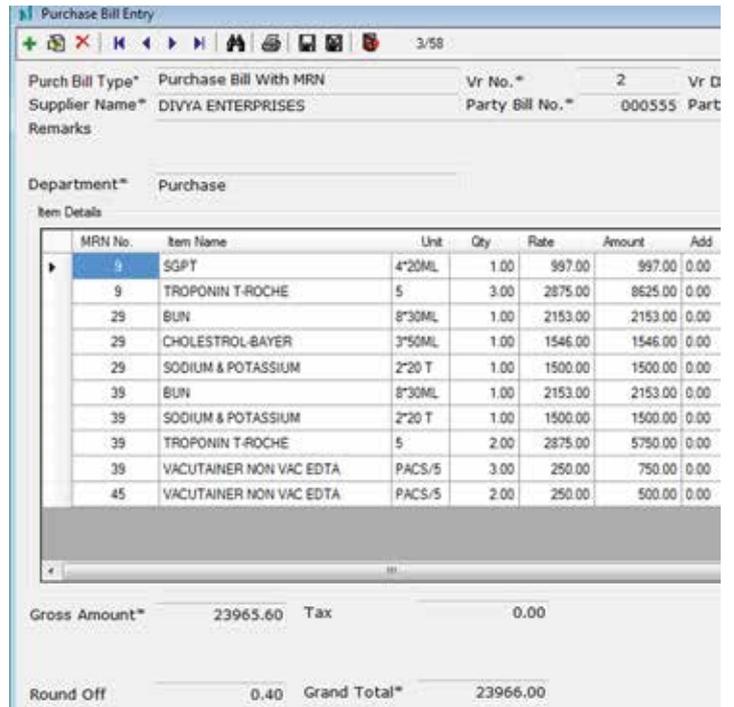
## LABORATORY / RADIOLOGY MANAGEMENT

Manage patients' lab orders, samples and tests and gives a bird's eye view of lab's work load. It allows generation of sample numbers to be attached to the samples collected and processed and enables the lab technician to validate the test results, accepting or rejecting them.



## INVENTORY/STOCK MANAGEMENT

It manages commodities and product from the point of entry through purchases, storing and distribution from the stores to the end users. And the pull of commodities through orders from the point of use/end user to the stores and/or purchases through inventory management.



## BILLING AND ACCOUNTING

HIMS allows billing through different modes of payment i.e. Cash, Insurance, Mpesa, NHIF, Waiver and exemptions. It allows service point billing for cash payments, final billing for Insurance and predefined waivers generating receipts based on the services provided.

It also generates financial statements for service points, patients, doctors and other standard accounting reports.



## REPORTING AND ANALYSIS

Data for reporting is picked from the Patients Registrations module, Clinical Services module, Inventory/Stock Management and Billing & Accounting module. Similarly lab reports are described under the Laboratory feature.

