**System Documentation**

**Registration module**

***Patient Register***

Receptionist register patient from this point. Patient is registered and sent to doctor, through consultation or follow up

* Allows new and existing patient registration.
* New Patient – A patient whose records are not in the system, and they have to be entered.
* Existing Patient – Apatient whose records are already in the system.

**Clinician module**

***Consultations***

Doctor view consultation list and attends to outpatients from the consultation list.

Doctor service to outpatient include:

* General examination
* Clinical notes
* Assigning diagnosis
* Assigning and view lab test
* Assigning and view radiology
* Assign medical prescriptions
* Assign and view procedures
* Admitting to and send patient to ward

***Follow up***

Patients attending for follow up are accessed and attended from this list

Doctor service to follow up patient include:

* General examination
* Clinical notes
* Assigning diagnosis
* Assign medical prescriptions

***Inpatients***

Doctor view inpatients list and attends to outpatients from the inpatients list

Doctor service to inpatient include:

* General examination
* Clinical notes
* Assigning diagnosis
* Assigning and view lab test
* Assigning and view radiology
* Assign medical prescriptions
* Assign and view procedures
* Discharge patient

**Nursing module**

***Outpatients***

Nurse view outpatient list and attends to outpatients from the outpatient list.

Nurse service to outpatients include:

* Collect triage and vital signs
* Submit signs to doctor

Main service from nurse to outpatient is to collect triage and vital signs, and submit to doctor.

***Inpatients***

Nurse view inpatients list and attends to inpatients from the inpatients list. Nurse services to inpatients include:

* Dressing
* Adding consumables
* Observation
* Drug administration
* Filling nurse chart
* Filling progress notes
* Filling care plan

***Outsiders***

Nurse view outsider list and attends to outsiders from the outsider list.

Nurse service to outsiders include:

* Collect triage and vital signs
* Submit signs to doctor

**Laboratory module**

***Outpatients***

Lab personnel view outpatients and attend to outpatients through outpatient list

Lab service to outpatients include:

* Entering and verifying test results

***Inpatients***

Lab personnel view inpatients and attend to inpatients through inpatient list

Lab service to inpatients include:

* Entering and verifying test results

***Outsiders***

Lab personnel view outsiders and attend to outsiders through outsiders list

Lab service to outsiders include:

* Entering and verifying test results

***Patients Results***

Enable lab personnel to view and print patient’s lab test results for a particular date range.

**Radiology module**

Outpatients

Radiologist view outpatients and attend to outpatients through outpatient list

Radiology service to outpatients include:

* Entering and verifying radiology results

Inpatients

Radiologist view inpatients and attend to inpatients through inpatient list

Radiology service to inpatients include:

* Entering and verifying radiology results

Outsiders

Radiologist view outsiders and attend to outsiders through outsiders list

Radiology service to outsiders include:

* Entering and verifying radiology results

**Pharmacy module**

Outpatients

Inpatients

Pharmacy Inventory

Pharmacy Sales Point

**Cashier module**

Cash collections

Patient Invoicing

Patient transfer

Patient discharge

Deceased processing

**Store module**

Inventory

**Procurement module**

Supplier management

Order processing

Item management

Procurement Reports

**Admin module**

Medical Operations

Insurance management

Pricing

Personnel Management

Medical units’ management

User, Authentication and Authorization

Company Settings

Reports

**Human Resource Module**

Employee management

Payroll management

Asset Register

**Management & Report module**

Management dashboard

Payroll

General Reports

Laboratory Reports

Pharmacy Reports

Store Reports

Procurement Reports

Admin Reports