

Global Acme IT Solutions

Acme Software Developed by GAITS



The Lab Management System – Features

Introduction

- One core solution integrates all operations - from Lab Management to Accounting.
- Real - time business intelligence and workflow technology to improve the speed and effectiveness of business operations.
- Our Acme products ensure you comply with stringent audit and security controls.
- Our solutions are driven by the industry's most experienced and established Labs.

Key Features

The aim of Acme software is:

- To automate the tasks involved in maintaining the tasks of the Lab.
- To enable you to maximize your profits from the investments and operations of the Lab.
- To facilitate the management of your income and expense, by the solid and meaningful data derived from Acme Software.

The General flow of Acme Software is Creation, Manipulation and finally viewing the result as reports. The Acme product has categorized each department into its respective module.

The modules available in the software are:

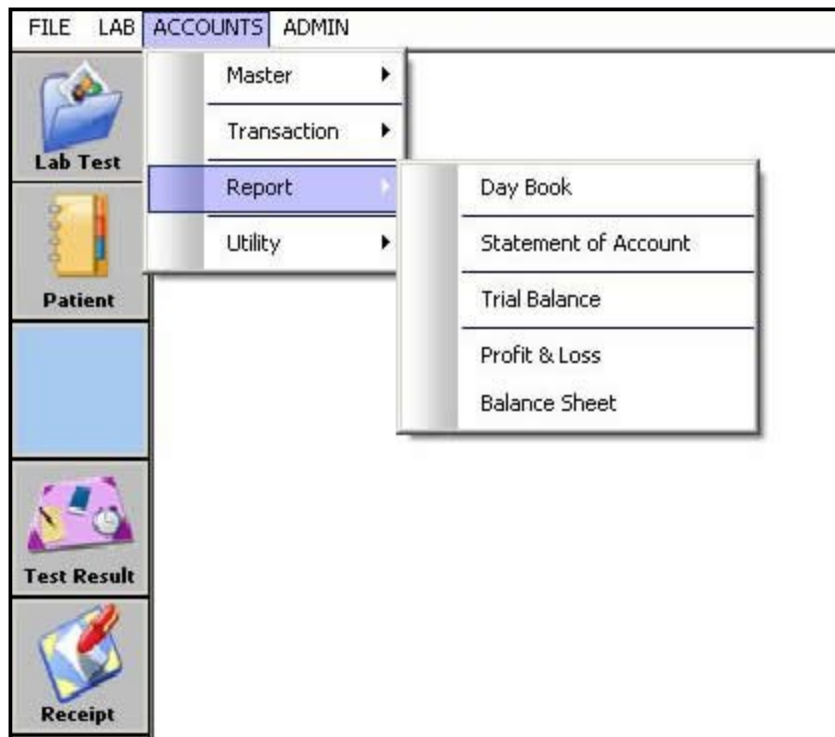
- 1. Laboratory**
- 2. Finance and Accounting**
- 3. Administration**

Other modules like Payroll, etc can be integrated into LMS.

FINANCE and ACCOUNTING

This module will be operated by the financial controllers and accountants.
Tasks involved are:

1. Flexible maintenance of accounts by creating any number of Account Groups and Account Ledgers.
2. Customizing the appearance of Balance Sheet and Profit & Loss.
3. Control the flow of cash and bank transactions through separate entries and journal vouchers.
4. Posting all the day's transactions at the end of the day, after checking with cash and k-net breakup.
5. Many reports are available like Trial Balance, Balance Sheet, Profit and Loss, Statement of Account, etc.



LABORATORY

All the lab sample testing details will go here. Core operations are:

1. Collecting patient information to open a file for every patient.

Patient

SEARCHING.....

Test

SL.#	CODE	NAME	CIVIL ID	MOBILE	TELEPHONE	DOB	AGE
1	1553	Test Patient	123456789012	97147366	26752239	23/01/1984	26

PREVIOUS REQUEST DETAILS.....

SEARCHING... (Lab Req.#)

Rows: 1 / 1

SL.#	DATE	LAB REQ. #.	AMOUNT	PAID	CANCEL
1	00/00/0000			000	

PATIENT BALANCE DETAILS.....

Rec./Inv.No	Date	Lab Request No	Net Amount	Paid Amount	Balance Amount
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Buttons: New, Edit, New Request, Edit Request, Receipt, Result, Report, Exit

- The look and feel of Lab reports can be customized by the lab manager himself, according to your own need.
- Elegant Lab template report design with your logo and other information.

SEARCHING...

SL.#	CODE	TEST NAME	PRICE
1	1	COMPLETE BLOOD COUNT (CBC)	5,000
2	2	PERIPHERAL BLOOD SMEAR	3,000
3	3	PROTHROMBIN TIME (PT)	5,000
4	4	BLEEDING TIME & CLOTTING TIME (BT & CT)	5,000
5	5	BLOOD GROUP & Rh-FACTOR	3,000
6	6	DIRECT COOMBS TEST	4,000
7	7	INDIRECT COOMBS TEST	6,000
8	8	LUPUS ERYTHROMATOSIS CELLS (LE CELLS)	5,000
9	8	RETICULOCYTE COUNT (RETICS)	3,000
10	10	SICKLE CELL	3,000
11	11	GLUCOSE-6-PHOSPHATE DEHYDROGENASE	7,000
12	12	HAEMOGLOBIN ELECTROPHORESIS (Hb-EF)	17,000
13	13	HOMOCYSTEINE	20,000
14	14	ACTIVATED PARTIAL THROMBOPLASTIN TIME (APTT)	5,000

TEST REPORT CONFIGURE...

SL.#	CONTENT	STATIC	RANGE	UNIT	REMARKS	D.DOWN	BOLD	Head	ACTIVE
1	WHITE BLOOD CELLS (WBC)	<input type="checkbox"/>		x10 ⁹ /uL		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2	RED BLOOD CELLS (RBC)	<input type="checkbox"/>		x10 ⁶ /uL		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3	HAEMOGLOBIN (Hb)	<input type="checkbox"/>		g/dl		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
4	HAEMATOCRIT (HCT)	<input type="checkbox"/>		%		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
5	MEAN CELL VOLUME (MCV)	<input type="checkbox"/>		fL		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6	MEAN CELL HAEMOGLOBIN (MCH)	<input type="checkbox"/>		pg		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
7	MEAN CELL HAEMOGLOBIN CONCENTRATION	<input type="checkbox"/>		g/dl		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
8	PLATELET (PLT)	<input type="checkbox"/>		x10 ⁹ /uL		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
9	CALCULATED DISTRIBUTION WIDTH OF RBC	<input type="checkbox"/>		%		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
10	CALCULATED DISTRIBUTION WIDTH OF RBC	<input type="checkbox"/>		fL		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
11	CALCULATED DISTRIBUTION WIDTH OF PLA	<input type="checkbox"/>		fL		<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Buttons: New, Edit, Content, Unit, Update, Exit, SORT

- Maintaining and Searching of patient history.
- Day closing and cash hand over by the receptionist to the financial controller, at the end of the day.

Day Closing

Date: 28/06/2009

User: []

	QTY	AMOUNT
20 KD		0.000
10 KD		0.000
5 KD		0.000
1 KD		0.000
1/2 KD		0.000
1/4 KD		0.000
100 Fils		0.000
50 Fils		0.000

CASH IN HAND

TOTAL AMOUNT

OK CANCEL

6. Many reports are present in this module, to monitor and regularize the lab operations.

LAB

Labtest Price Test

LAB REQUEST REGISTER

Lab Complimentary Report

Lab Request Register - Detail

Lab Request Register - Summary

COLLECTION STATEMENT

Lab Receipt - Mode Of Payment Wise

Lab Receipt Register - Detail

Patient Outstanding Detail

Test Revenue Report

LAB RECEIPT

Lab Receipt Cancel Report

LAB PATIENT

Nationality Wise Patient Detail Report

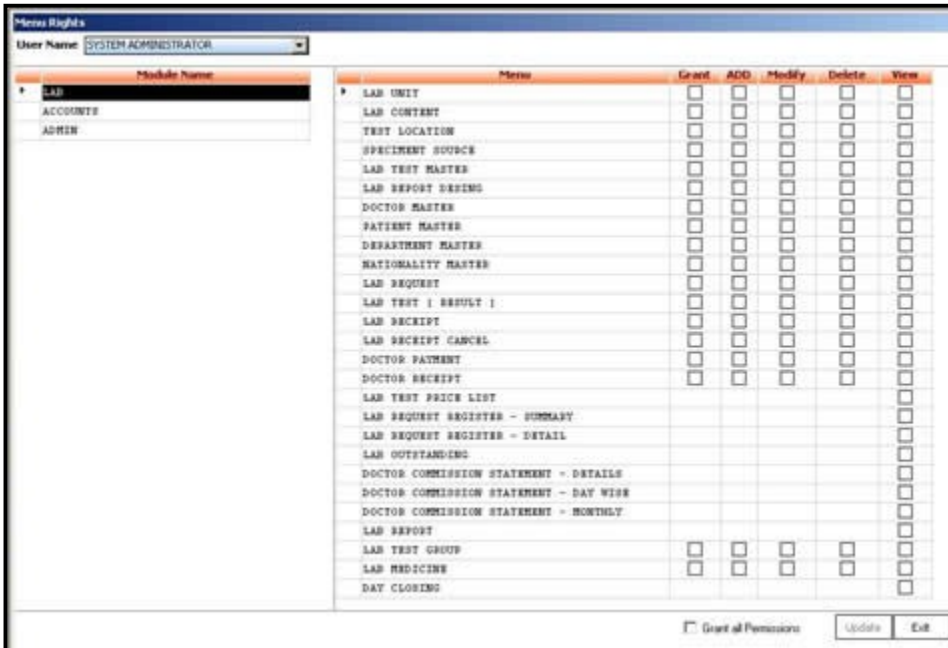
Patient

ADMINISTRATION

This module is all about the security features in the software to ensure maximum security for your valuable data.

Here the following works can be done

1. Creation of unlimited users.
2. Assign rights to users to access modules and menus.



3. You can restrict the users from modifying and deleting entries, once they were saved.
4. Restrictions for viewing and printing reports are also available.
5. Easy to use interface to take database back up. That is you can take data back up yourself.

