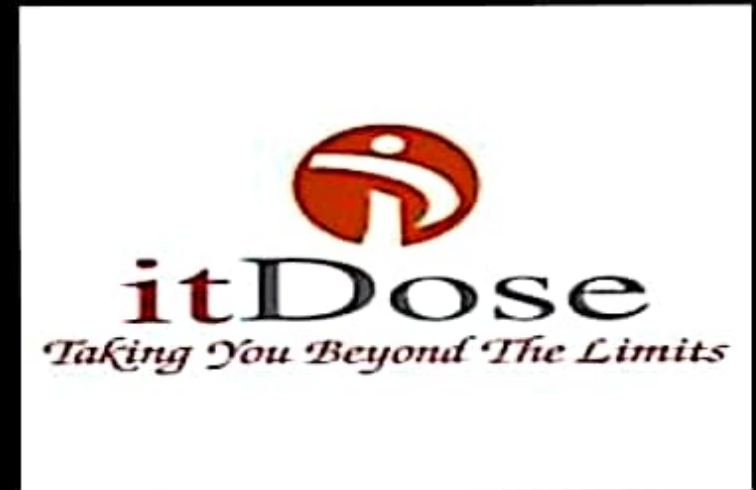


ITDOSE INFOSYSTEM PVT. LTD.

D-159, 1st Floor, Sector - 7, NOIDA (U.P.) - 201301

Tel: 0120-4115455, Mob: +91 7042047074, Email: info@itdoseinfo.com, Website:

www.itdoseinfo.com



INTRODUCTION :

LABORATORY INFORMATION SYSTEM VERSION (6.0).

INTRODUCTIONS

LABORATORY INFORMATION SYSTEM

A laboratory information system (LIS) is computer software that processes, stores and manages data from all stages of medical processes and tests.

Physicians and lab technicians use laboratory information systems to coordinate varieties of inpatient and outpatient medical testing, including hematology, chemistry, immunology and microbiology. Basic laboratory information systems commonly have features that manage patient check in, order entry, specimen processing, result entry and patient demographics. An LIS tracks and stores clinical details about a patient during a lab visit and keeps the information stored in its database for future reference. A closely related technology to LIS is a laboratory information management system (LIMS), but there are differences between the two software types. An LIS is a healthcare system that holds clinical data. By comparison, an LIMS can be deployed in healthcare, too, but it is also used in non-medical settings, including in environmental testing laboratories, pharmaceutical laboratories and water treatment plants. An LIMS can be used as a Web tool or installed on a personal computer or device and stores and manages captured data, as well as producing reports from that data.

The electronic data capture process of an LIMS or LIS can reduce time spent and cut errors associated with the transcribing process.

Maintenance of laboratory information systems took on added importance with the introduction of the meaningful use program. The program is overseen by the Centers for Medicare & Medicaid Services and consists of sets of criteria split into stage 1, stage 2 and stage 3. Participating healthcare providers that successfully prove their electronic health record (EHR) systems or EHR modules -- such as an LIS -- satisfy program criteria are eligible for incentive payments. If an LIS is tested and certified to meet meaningful use criteria or other health IT certification standards, it is defined as an EHR module.

Some meaningful use reporting measures that could involve an LIS include the electronic submission of lab test results to public health agencies and the incorporation of clinical lab test results into a certified EHR system.

Content Screen's

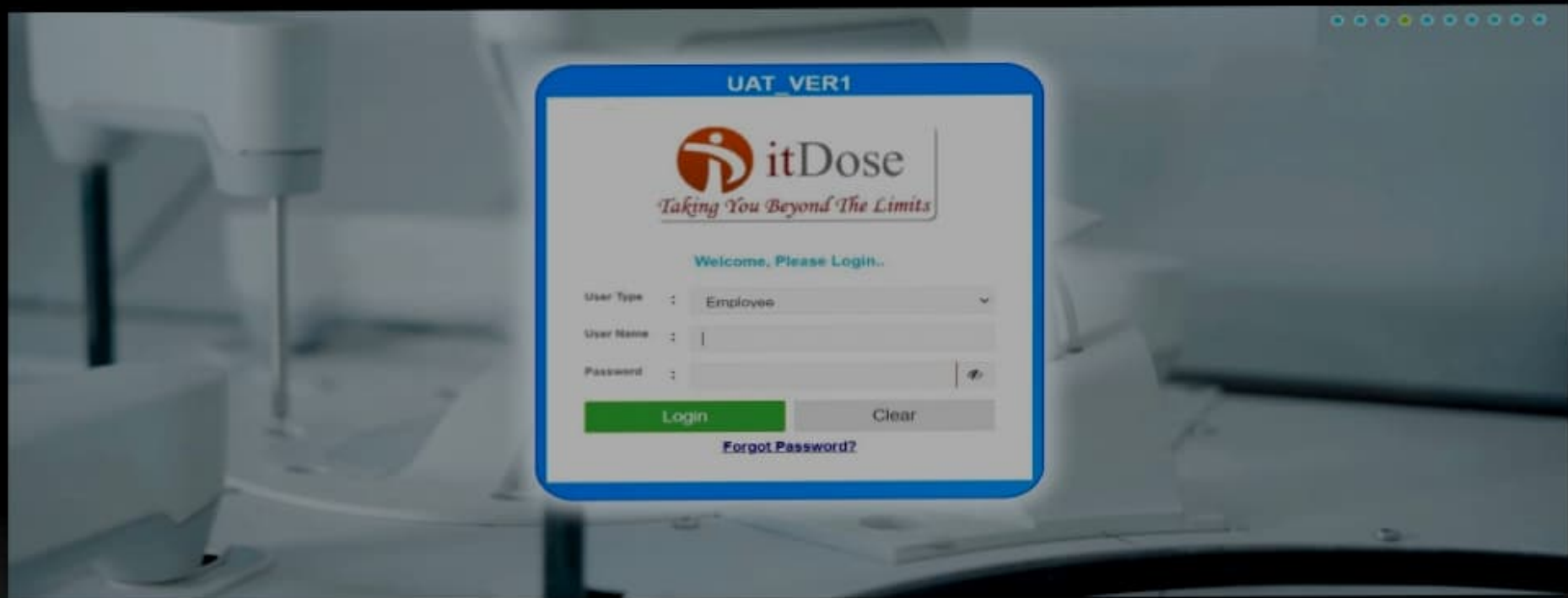
- LOGIN.
- REGISTRATION.
- SAMPLE COLLECTION.
- LABORATORY.
- RESULT ENTRY.
- DISPATCH REPORT.
- LABORATORY MASTER

TABLE OF CONTENTS !

- **Login !**
- **How to patients Registration done !**
- **Discuss the Mandatory Field at the time of registration the patients !**
- **Discuss the various steps about registration patients !**
- **Payments Methods !**
- **Sample collection process !**
- **Sample Receiving process !**
- **Department Receive !**
- **Sample Rejection !**
- **How to patients result entry in the LIS software !**
- **Print the patients reports !**
- **Investigation Manager !**
- **Formula Master !**
- **Investigation Template !**
- **Outsource Lab Investigation Master !**
- **Interpretation !**
- **Package Master !**
- **Add Comments !**

Login

➤ Login means a login and password that allows access to the Service. Sample 1. User-Login means a unique username and associated password provisioned to an identifiable individual to permit them to access the Services.



UAT_VER1

itDose
Taking You Beyond The Limits

Welcome, Please Login..

User Type : Employee

User Name : |

Password : |

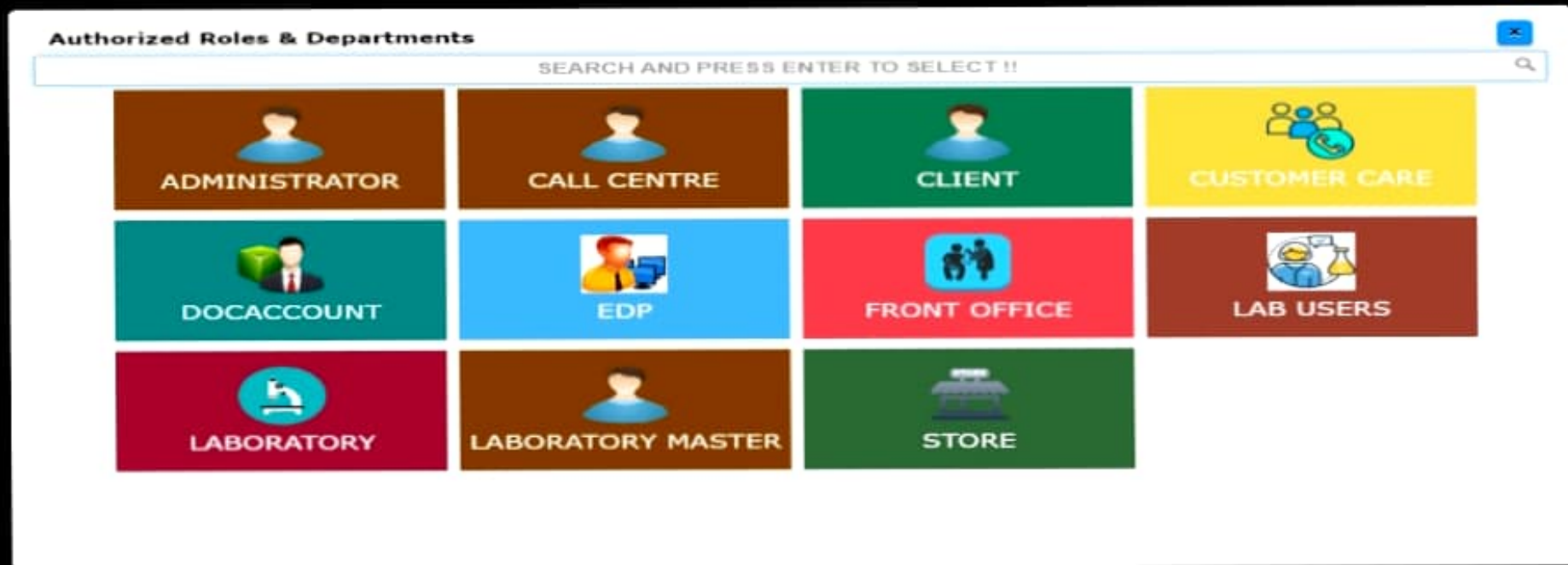
Login Clear

[Forgot Password?](#)

➤ Login screen allow you to enter and access the module features assign by the administrator.

Role's and Departments.

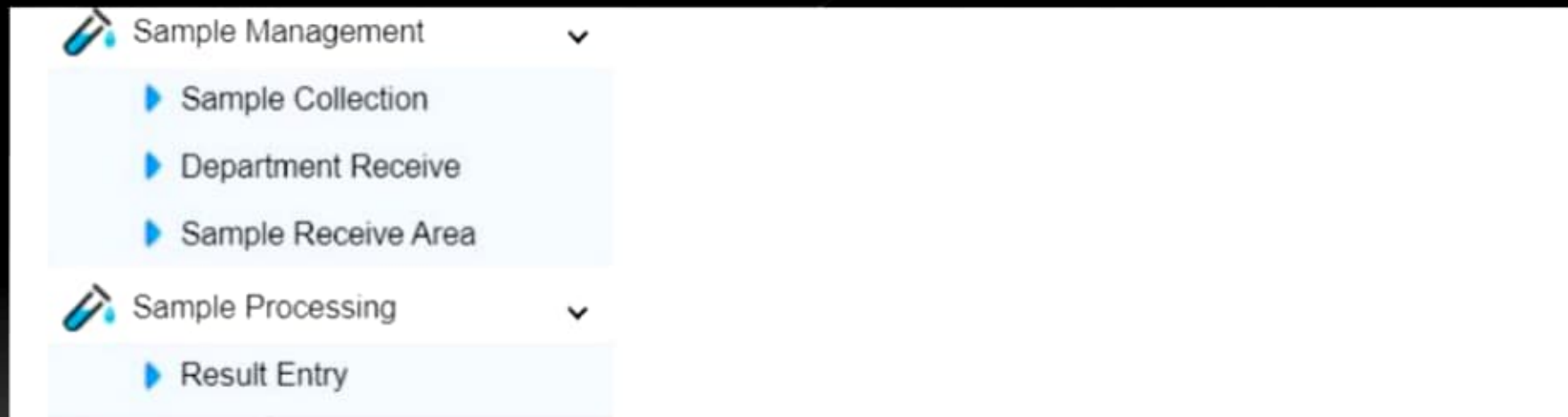
➤ Have look the role and departments in the below of attached images :



➤ Different Type of roles are arranged by the administer for the employee . After login you would be able to see the particular that are given to you

LABORATORY

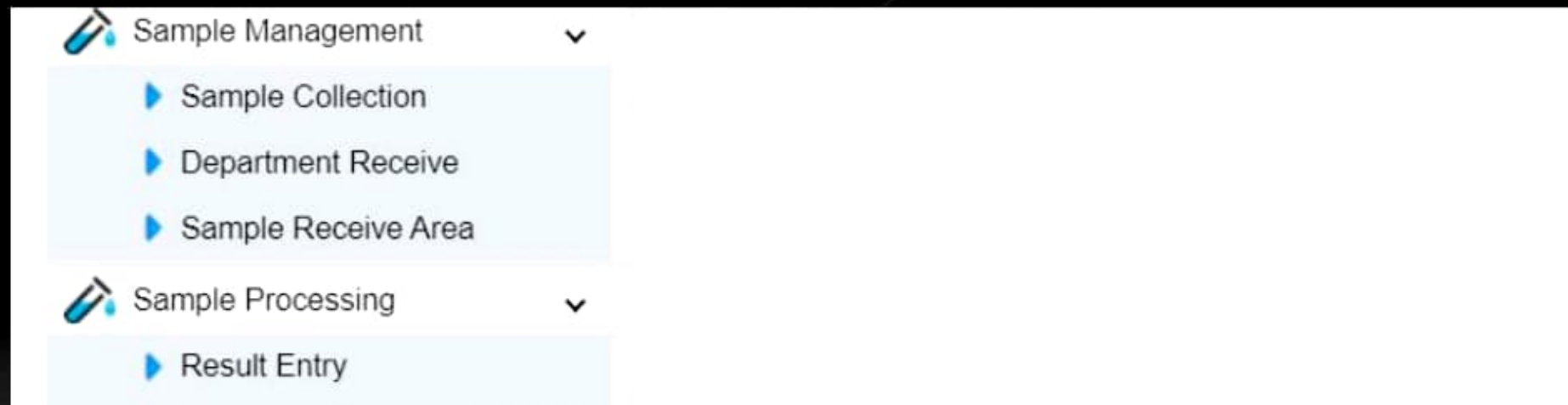
➤ In the laboratory screen, you will do the sample collection of the patients, After that you will do the sample received of the patients, Then you will do that departments received of the patients, after the following Steps have been successfully completed then you will go the result entry screen.



- **Sample Collection.**
- **Sample Receive Area.**
- **Department Receive Area.**

Sample Management :

➤ From the submenu go through the sample management and you will be able to see three main points . Sample collection, Sample Receive Area, Department Receive. Like as below.



➤ We going to discussed about these three topics step by step.

Sample Collection's

➤ Here the screen come for the sample collection of the patient .After the registration of the patient . Sample collection is necessary of the sample to check whether the sample is collected or not.

The screenshot displays a web application interface for sample collection. The top navigation bar includes 'Welcome', 'TDCSR TEAM', 'Centre: ONE WORLD DIAGNOSTICS', 'Role: Laboratory', 'Centre: ONE WORLD DS...', 'Sample Tracker', 'Enter SIN No.', and 'Search'. The main header is 'Sample Collection'. Below this is a 'Search Option' section with filters for 'SIN No.', 'ALL Centre', 'ALL Rate Type', 'All Department', 'ALL User', and 'Sample Not Collected'. The date and time are '17-Sep-2022 00:00:00' and '17-Sep-2022 23:59:59' respectively. A 'Search' button is present.

The 'Patient Detail' section shows a table with 23 patients. The 'Sample Detail' section shows a form for 'Patient Name: Ms.BIJAYA BAKSHIT' and 'Total Test: 1'. The form includes fields for 'S.No.', 'Color Code', 'Sample Type', 'Investigation', 'SIN No.', 'Enter Barcode', 'To Self Coll.', 'Vials Qty.', 'Re Print', 'Re Ject', and 'Remarks'. A 'Collect' button is located at the bottom right.

S.No.	Select	Visit No.	SIN No.	Name
1	<input type="checkbox"/>	166799		Mr.JAHANGIR MONDAL/33 Y O M O D
2	<input type="checkbox"/>	166800		Ms.RUMA SARKAR/40 Y O M O D
3	<input type="checkbox"/>	166801		Mr.NAREN PAUL/56 Y O M O D
4	<input type="checkbox"/>	166802		Ms.RUPALI GHOSH/36 Y O M O D
5	<input type="checkbox"/>	166803		Ms.KHADIZA KHAN/46 Y O M O D
6	<input type="checkbox"/>	166804		Mr.L. K KHAN/55 Y O M O D
7	<input type="checkbox"/>	166805		Mr.AHINUL HAQUE/42 Y O M O D
8	<input type="checkbox"/>	166806		Mr.SHRI HARI BISWAS/64 Y O M O D
9	<input type="checkbox"/>	166807		Ms.JANNABI HALLICK/65 Y O M O D
10	<input type="checkbox"/>	174220		Mr.SOURIN MONDAL/34 Y O M O D
11	<input type="checkbox"/>	185265		Ms.DEBATRI ROY CHOWDHURY/40 Y O M O D
12	<input type="checkbox"/>	185266		Mr.SHYAMAL SENGUPTA/65 Y O M O D
13	<input type="checkbox"/>	185267		Mr.S. P. BANERJEE/53 Y O M O D
14	<input type="checkbox"/>	186111		Mr.NURYA PRAKASH/42 Y O M O D
15	<input type="checkbox"/>	186112		Ms.BHAVNA TRIPATHI/32 Y O M O D
16	<input type="checkbox"/>	192139		Mr.SUDHAS HUKHERJEE/46 Y O M O D
17	<input type="checkbox"/>	192140		Mr.SANKAR GHOSH/68 Y O M O D
18	<input type="checkbox"/>	194233		Ms.SOMA DUTTA/42 Y O M O D
19	<input type="checkbox"/>	194234		Ms.ARATI BISWAS/35 Y O M O D
20	<input type="checkbox"/>	194235		Ms.ARATI SAISHAB/61 Y O M O D
21	<input type="checkbox"/>	194236		Baby.DEBAJYOTI GHOSH/4 Y O M O D
22	<input type="checkbox"/>	194237		Ms.SAMPA ROY CHOWDHURY/30 Y O M O D
23	<input type="checkbox"/>	20127		Ms.BIJAYA BAKSHIT/50 Y O M O D

S.No.	Color Code	Sample Type	Investigation	SIN No.	To Self Coll.	Vials Qty.	Re Print	Re Ject	Remarks
1		SERUM	TSH	Enter Barcode	<input checked="" type="checkbox"/>	0	<input type="checkbox"/>	<input type="checkbox"/>	

➤ First of all you click one the patients visit id number and then selected the patient, and add the SIN number (barcode), after that you can click the right corner blue coloured button (collect). Now you can see the screen with the sample collection successfully collected popup messages.

➤ At the Top you see the different Search Filter Options. Not all the option is mandatory but the date option you have to select with In the data you want. Here we describe all about the filter options.

➤ 1 :- The first is the search by reference number .First choose the refer no type like visit no. Reg. no, Barcode no That you have select the Type and enter the number in the text box.

➤ 2:- Select the center for which center you want to search the tests.

➤ 3:- Search the patient by rate type . The rate type that are chosen while registration . Just select one of the type and the patient are come in the result..

➤ 4:- Here also the department option available select the department like, Bio Chemistry, Pathology.

➤ 5:- Here is the option to search the result according to user wise just select the user in the list.

➤ 6:- In that option You can search according to the sample status . Like sample received, not collected or collected .

➤ 7:- This is the date selection option In between you want the result. Just as the right side there is the selection of the test. For which particular test you want to search the patients . Just select the test and the patient registered with this come.

➤ 8:- After apply the filter just hit the search button and the result come under.

➤ 9:- Patient Detail:- Here in the section the result will show according to the search and the some details about the patient are show. In between there is the select option available. Just select the particular patient for which you want to collect the sample.

➤ 10:- Sample Detail:- In this the sample detail of the particular selected patient is show with the sample name investigation name and the barcode no. just select by click on the checkbox given there and collect the sample for that patient By just clicking the collect button.

Sample Receive Area !

➤ Here the screen come for the sample receive of the patient .After the sample collection of the patient . Sample receive is necessary to check whether the sample is received in lab or not

The screenshot shows the 'Sample Receive Area (SRA)' interface. At the top, there is a navigation bar with 'Welcome: ITDOOSE TEAM', 'Centre: ONE WORLD DIAGNOSTICS', 'Role: LAB USERS', and 'Centre: ONE WORLD DE...'. A 'Sample Tracker' section includes an input field for 'Enter SIN No.' and a 'Search' button. Below this, there are three buttons: 'Search', 'In-house', and 'Pending Barcode'. A 'Reject Sample' button is also visible. The main content area is titled 'Received' and contains a table with columns: S.No, SIN No., Sample Type, Colors, Vial Qty., Test, SampleInfo, Dept., and Print. A single row of data is displayed: S.No: 1, SIN No.: 2222, Sample Type: WB - EDTA, Colors: (empty), Vial Qty.: 0, Test: Complete Blood Count (CBC), SampleInfo: HA, Dept.: HA, and Print: Print. To the right of the table, there is a section titled 'For Segregation'.

S.No	SIN No.	Sample Type	Colors	Vial Qty.	Test	SampleInfo	Dept.	Print
1	2222	WB - EDTA		0	Complete Blood Count (CBC)	HA	HA	Print

➤ The screen you see above is for the sample receive area(SRA)

➤ 1 :-Here First one you see is the option to enter the barcode or sin no of the sample.

➤ 2:- Hit the search button and the detail of that sample come.

➤ 3:- In House means the sample is in the lab or inside the center.

➤ 4:- Pending Barcode

➤ 5:-If want to Reject the sample just click on the reject button And enter the reason and reject the sample.

➤ 6:- In this some detail is motioned about the sample like barcode no and test name

➤ 7:- This show the sample that are collected but not received

Department Received !

➤ Here the screen come for the department receive of the sample .Department receive is necessary to check whether the sample is received by the particular department or not.

Department Received

Search

From Date : 17-Sep-2022 00:00:00 To Date : 17-Sep-2022 23:59:59 Department : All Department
Visit ID : Panel : All Panel Test Code : All Test
SIN No. : Scan SIN No. Here Search Machine : All Machine

Pending Received Rejected

Patient Detail Total Investigation(s): 2

S.No.	SIN No.	Visit No.	UHID	PName	Age/Sex	Sample Collect Date	Sample Type	Sec No	Vial Qty.	TestName	Status	Manual Doc	Scan Doc	Rej ect	Remarks
1	1234567891	OWD598	AOWD,0000000540	Mr.TESTING	22 Y 0 M 0 D /Male	17/Sep/2022 04:41PM	AMNIOTIC FLUID	0	0	ALBUMIN	Pending	↑	↑	R	☑
2	2222	OWD599	AOWD,0000000541	Mr.TESTINGS	22 Y 0 M 0 D /Male	17/Sep/2022 04:44PM	WB - EDTA	0	0	COMPLETE BLOOD COUNT (CBC)	Pending	↑	↑	R	☑

Transfer Receive

Department Received Steps :

- This is the department Received screen. At the top you see the different Search Filter Options. Not all the options are mandatory but the date option you have to select with the data you want. Here we describe all about the filter options.
- In the Search section there are many filters available like panel search, department search, test search or search by the machine type. And search the data by applying filter.
- These three are the color coding that show which sample is received or pending or rejected.
- In the patient detail section there is some detail about the patient just check the checkbox for which you want to receive the sample for.
- And receive the sample by clicking on the receive button. You can multiple check the patient and receive the sample in one time.

Sample Rejection's !

➤ Here the screen come for the rejection of the sample. We reject the sample in many of the cases . For example:- If the sample is not accurate , if sample is not as much sufficient to make a test.

The screenshot displays a laboratory information system (LIS) interface. At the top, there is a navigation bar with 'Welcome: ITDOSE TEAM Centre ONE WORLD DIAGNOSTICS Role: LAB USERS Centre ONE WORLD DL... Sample Tracker: Enter SIN No. Search'. Below this, there are search filters for 'From Date: 17-Sep-2022 00:00:00', 'Visit ID', and 'SIN No. Scan SIN No. Here'. A 'Patient Detail' table is visible with columns for S.No, SIN No, Visit No, UHID, Patient, and Age. A dialog box is open in the center, listing various rejection reasons such as 'Centrifuge Sample', 'Clotted sample', 'Duplicate patient entry in system', etc. The dialog box also includes fields for 'Patient Name', 'SIN No.', 'Select Test', 'Sample Type', and 'Reject Reason', along with a 'Reject Sample' button.

S.No	SIN No	Visit No	UHID	Patient	Age
1	123456789	090598	ADWD.000000540		
2	3222	090598	ADWD.000000541		

Reject Reason :

Reject Sample

➤ Just enter the reason of the sample rejection or select one of the type that of the rejection and click on the reject sample button . And the sample is reject.

Result Entry !

➤ Now we come on the Result entry part .Patient Lab search Here we search the patient that are registered in our LIS after the sample receive . And the result of the patient and print the report which are give to the patient.

Result Entry

Search Option Total Patient: 2

SIN No. Centre: ALL RateType: Select an Op. All Departm... Pending Machine Pendi All Results Add-On

17-Sep-2022 00:00:00 17-Sep-2022 23:59:59 Test: Select an Option Urgent Investigations Select User Camp

TAT Option : ALL Pediatric Patient

Collected Pending MacData Tested ReRun Forwarded Approved Printed Hold Rejected New Test Added Repeat Patient

S.No.	TAT	Time Diff	Dept Rec. Date	UHID No.	Patient Name	Age/Sex	Visit No.	SIN No.	Tests	PCC/Client Name/Client Code	Rate
1		1.01:23:48	17-Sep-2022 05:05 PM	AOWD.0000000540	Mr.TESTING	22 Y 0 M 0 D /Male	OWD598	1234567891	Albumin	ONE WORLD DIAGNOSTICS	ONE WORLD I
2	<input type="button" value="White TAT"/>	1.01:23:48	17-Sep-2022 05:05 PM	AOWD.0000000541	Mr.TESTINGS	22 Y 0 M 0 D /Male	OWD599	2222	Complete Blood Count (CBC)	ONE WORLD DIAGNOSTICS	ONE WORLD I

Result Entry Steps :

- At the Top you see the different Search Filter Options. Not all the option is mandatory but the date option you have to select with In the data you want. Here we describe all about the filter options.
- The first is the search by reference number .First choose the refer no type like visit no. Reg. no, Barcode no That you have select the Type and enter the number in the text box.
- Search the patient by rate type . The rate type that are chosen while registration . Just select one of the type and the patient are come in the result. Beside from this There are many other option available like Just at the right side choose one form the type like All patient, pending result as this type are also mention as the color code . Here also the department option available select the department like, Bio Chemistry, Pathology.
- This is the date selection option In between you want the result. Just as the right side there is the selection of the test. For which particular test you want to search the patients . Just select the test and the patient registered with this come.
- Tat Type:- Select the Tat Type from the dropdown list.
- Color code:- There are different color code given below Its actual a search filter option just click on the color for that test you want to search just click and the registered patient belong to that type come like those whose only result done or approved test.
- This is the last option here you see the preferred result after the search or filter option. All the patient come with details and a link you see under the UHID No. Just click on the UHID no and you redirect to the next screen.

Result Entry !

➤ After selection of the patient for which the test has to enter we come on that screen. Here we enter the result for the preferred observation . Min And the max reading show at the right side and also the unit.

Result Entry

Search Option Total Patient: 2

SIN No. [] Centre: ALL RateType: Select an Op... All Departm... Pending Machine Pendi All Results Add-On

17-Sep-2022 00:00:00 17-Sep-2022 23:59:59 Test: Select an Option Urgent Investigations Select User Camp

TAT Option: ALL Pediatric Patient Search

Collected
 Pending
 MacData
 Tested
 ReRun
 Forwarded
 Approved
 Printed
 Hold
 Rejected
 New Test Added
 Repeat Patient

Complete Blood Count (CBC)

Test	Value	Comment	Flag	MacReading	Machine Name	Reading1	Reading2	ReadingFormat	MinValue	MaxValue	Method Name	Disp
Complete Blood Count (CBC)												
Haemoglobin	<input type="text"/>							g/dl	13.0	17.0	Cyanide-free SLS	13.0
PCV								%	32	54	Derived	32-5
RBC Count								million/ul	4.5	5.5	Electrical Impedance	4.5-5
MCV								fl	83	101	Calculated	83-1
MCH								pg	27	32	Calculated	27-3
MCHC								g/dl	31.5	34.5	Calculated	31.5
RDW-CV								%	11.6	14.0	Calculated	11.6
Total leucocyte count (TLC)								/cumm	4000.0	10000.0	Flow Cytometry	4000
Differential Count (DLC)	HEAD											
Neutrophils								%	38.0	70.0	Fluorescence FlowCytometry	38-7
Lymphocytes								%	20.0	40.0	Fluorescence FlowCytometry	20-4

S.No.: 2 out of 2 SIN No.: 2222 Visit No.: OWD599 Patient Name: Mr.TESTINGS Age/Gender: 22 Y 0 M 0 D /Male Date : 17-Sep-22 16:43
Client : ONE WORLD DIAGNOSTICS

Result Entry Observations :

- **The different observation is show that are tag with this test Enter the reading here .**
- **(+) This indicate the help menu .**
- **You add a help from here as a result.**
- **In comment enter the Comment that display at the last of the report**

Result Entry Colour :

- Example of the abnormal value. There are different color code given to you which help you to recognize the thing in a easy way like if result is high or low the observation color become yellow or pink.

Result Entry

Search Option Total Patient: 2

SIN No. Centre: ALL RateType: Select an Op... All Departm... Pending Machine Pend All Results Add-On

17-Sep-2022 00:00:00 17-Sep-2022 23:59:59 Test: Select an Option Urgent Investigations Select User Camp

TAT Option : ALL Pediatric Patient Search

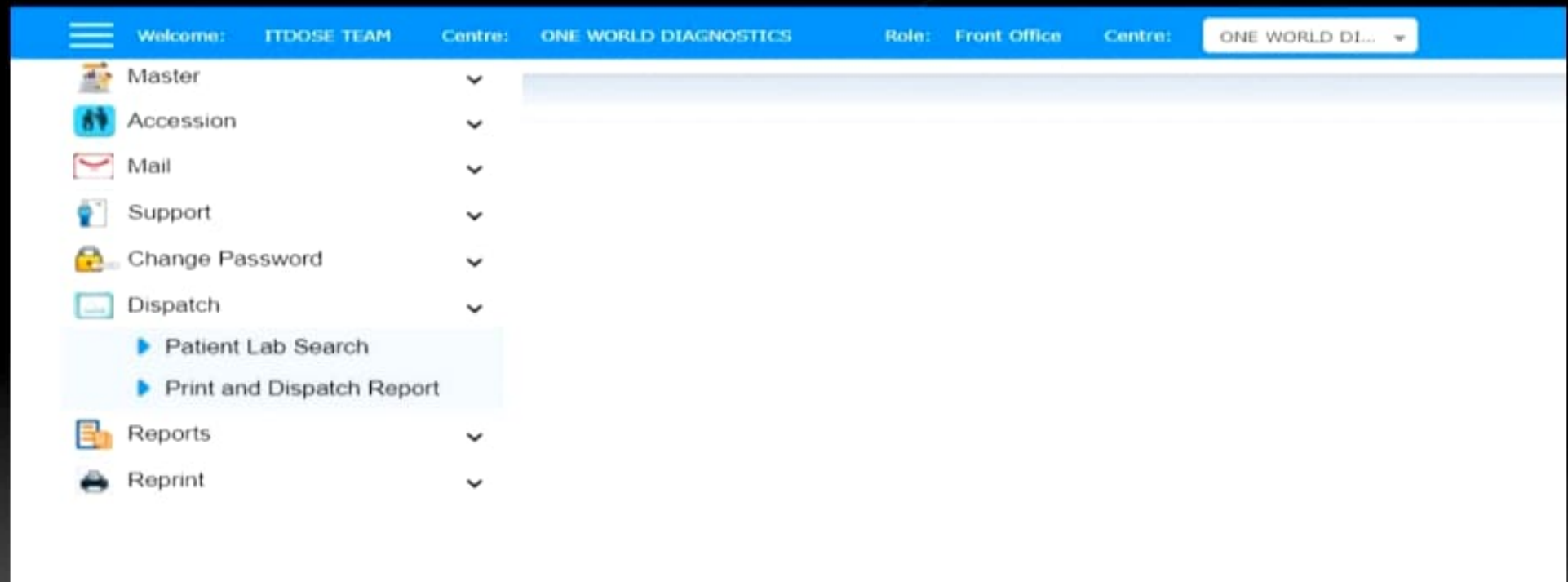
Collected
 Pending
 MacData
 Tested
 ReRun
 Forwarded
 Approved
 Printed
 Hold
 Rejected
 New Test Added
 Repeat Patient

Complete Blood Count (CBC)

Test	Value	Comment	Flag	MacReading	Machine Name	Reading1	Reading2	ReadingFormat	MinValue	MaxValue	Method Name	Disp
HAEMATOLOGY												
Complete Blood Count (CBC)												
Haemoglobin	12	Δ	Low					g/dl	13.0	17.0	Cyanide-free SLS	13.0
PCV	45	Δ	Normal					%	32	54	Derived	32-5
RBC Count	100	Δ	High					million/μl	4.5	5.5	Electrical Impedance	4.5-1
MCV	122	Δ	High					fL	83	101	Calculated	83-1
MCH	12	Δ	Low					pg	27	32	Calculated	27-3
MCHC		Δ						g/dl	31.5	34.5	Calculated	31.5
RDW-CV		Δ						%	11.6	14.0	Calculated	11.6
Total leucocyte count (TLC)		Δ						/cumm	4000.0	10000.0	Flow Cytometry	4000
Differential Count (DLC)												
Neutrophils	HEAD	Δ						%	38.0	70.0	Fluorescence FlowCytometry	38-7
Lymphocytes		Δ						%	20.0	40.0	Fluorescence FlowCytometry	20-4

DISPATCH !

- Goto the Front office screen and find the submenu by the name of Dispatch.
- The menu is basically used to print the report after the result entry done.



DISPATCH !

➤ In this screen you can search the patients report and check what is the status of the reports you can easily recognise by the help of colours codings..

Welcome: ITDOSE TEAM Centre: ONE WORLD DIAGNOSTICS Role: Front Office Centre: ONE WORLD DL. Sample Tracker: Enter SIN No. Search

Dispatch Patient Report

Search Option
 SIN No. Centre: ALL All Department
 Registration Date: 17-Sep-2022 00:00:00 17-Sep-2022 23:59:59 Test: Select an Option ALL User
 Scan SIN No. Here Doctor: Select an Option Urgent Search Header Print Dispatch Mode: Select


New Sample Collected Sample Rejected Department Receive Tested Approved Printed Hold Dispatched

Patient Details Total Record: 82

S.No.	Entry Date Time	Lab No.	SIN No.	Patient Name	Age/Sex	Centre	Rate Type	Doctor	Department	Investigation	View	Print	Prev.	Smart Report	Smart Report with Header	Dispatch	Remarks	Reject Reason	Email	SMS	Whatsapp
1	17-Sep-2022 02:56 PM	166799		Mr. JAHANGIR MONDAL	33 Y 0 M 0 D /Male	DAS MEDICARE	DAS MEDICARE	SELF	BIOCHEMISTRY	GLUCOSE FASTING											
2	17-Sep-2022 02:56 PM	166799		Mr. JAHANGIR MONDAL	33 Y 0 M 0 D /Male	DAS MEDICARE	DAS MEDICARE	SELF	BIOCHEMISTRY	GLUCOSE PP											
3	17-Sep-2022 03:02 PM	166800		Ms. RUMA SARKAR	40 Y 0 M 0 D /Female	DAS MEDICARE	DAS MEDICARE	SELF	BIOCHEMISTRY	GLUCOSE FASTING											
4	17-Sep-2022 03:02 PM	166800		Ms. RUMA SARKAR	40 Y 0 M 0 D /Female	DAS MEDICARE	DAS MEDICARE	SELF	BIOCHEMISTRY	GLUCOSE PP											
5	17-Sep-2022 03:03 PM	166801		Mr. NAREN PAUL	58 Y 0 M 0 D /Male	DAS MEDICARE	DAS MEDICARE	SELF	BIOCHEMISTRY	GLUCOSE FASTING											
6	17-Sep-2022 03:03 PM	166801		Mr. NAREN PAUL	58 Y 0 M 0 D /Male	DAS MEDICARE	DAS MEDICARE	SELF	BIOCHEMISTRY	GLUCOSE PP											
7	17-Sep-2022 03:03 PM	166802		Ms. RUPALI GHOSH	38 Y 0 M 0 D /Female	DAS MEDICARE	DAS MEDICARE	R. BANJOYAPADHYAY	BIOCHEMISTRY	GLUCOSE FASTING											

Print Reports !

➤ There is the sample print of the print lab report of the patient. Have a look please.

Patient Name	: Mr.AMAR KUMAR BAIDYA	Collected	: 17/Sep/2022 12:09PM	
Age/Gender	: 64 Y 0 M 0 D /Male	Received	: 17/Sep/2022 12:09PM	
UHID	: A171.0000000198	Reported	: 17/Sep/2022 12:59PM	
Mobile No	: 8910374352	Status	: Final Report	
Ref Doctor	: Dr.R. PAUL	Visit Id	: 171205	
Client Code	: OWDC0171	Barcodeno	: 220915913	
Patient ID Proof	:			

Scan this code to view your original report

DEPARTMENT OF HAEMATOLOGY

Test Name	Result	Unit	Bio. Ref. Interval	Method
Platelet Count				
Platelet count	1.15	Lakhs/cumm	1.5-4.5	Electrical Impedance
<i>PRIMARY SAMPLE : WB - EDTA</i>				
<i>EQUIPMENT USED : XN550</i>				

*** End Of Report ***



Dr Arindam Das
M.B.B.S, M. D. (PATH)
Consultant Pathologist

CONDITIONS OF LABORATORY TESTING & REPORTING

1. The identity or details of the customer is not verified by the laboratory and it is assumed that sample/specimen given by the patient name mentioned in the test booking slip or invoice or TRF is same as declared by the patient.	7. Laboratory may ask for repeat sample to come to final result due to insufficient sample, quality of sample or even for any other technical issue
2. Test results are dependent on the quality of the specimen received in the laboratory. (Applicable only for outside sample)	8. Any query pertaining to this report may be directed to the helpline or through email given below
3. Laboratory investigation is only a tool to facilitate in arriving at a final diagnosis and should be clinically correlated by the Referring physician.	9. Images in the report are created by electronic processing. Opams Health Care makes no expression or implied warranties or representations with respect to it and takes no responsibility for the authenticity, quality and size of the images, it may cause due to technical issue
4. Report delivery may get delayed due to unavoidable circumstances; inconvenience is deeply regretted.	10. Test results are not valid for medico-legal purposes.
5. Partial reproduction of the reports are not permissible.	11. Test results may show inter laboratory variations.
6. Opams Health care confirms that all tests have been performed or assayed with highest Quality standards, clinical safety & technical integrity.	