

User manual for the "Secretary" category

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Foreword

This manual presents the elements of LabBook accessible to a person with "secretary" rights. If you do not have access to any of the actions via your interface, please contact your administrator so that these rights can be assigned to you.

Home page

The screenshot shows the LabBook homepage for a user named Sophie SECR. The top navigation bar includes icons for Administrative, Reports, Quality, and Non-conformity. The main content area features three large orange buttons: 'Record list', 'New external request', and 'New internal request'. A blue callout box points to the user profile icon (a person with a plus sign) and says: 'Allows you to log out and edit your profile and password'. A yellow callout box points to the language selection dropdown (US) and says: 'Allows you to change the language of the interface'. Below these are two summary cards: 'Validations to be carried out' with a pie chart and 'Laboratory activity' with a list of statistics.

By clicking on the icon next to your name, you can log out, edit your personal information and password.

The Select item above your name icon allows you to change the language of the graphical interface of your application.

This homepage also allows you to directly access the registration of new patient files. To do so, you can either go through the icons presented on this homepage or go to the "Administrative" menu.






This is another view of the LabBook homepage, showing the same navigation bar and main content area as the previous screenshot. The 'New external request' button is highlighted with a white border.

Creation of a new folder

Outpatient

Click on "New external request". This interface allows you to create a file for a patient coming from outside, i.e. a non-hospitalized patient.

The first step is to search for the patient. This step is important because it links the test request to the patient code already created in the database. If the patient has a card with a patient number, do not hesitate to use the patient number instead of searching by name, surname or phone number.

Lab | Book     Sophie SECR  US

Request for external patient analysis

Search a patient

Lastname, firstname, code of the patient or phone

Tapha Fall [TOHU4] / 12
24 Années

The patient exists and corresponds


Click on the name that appears under the search engine to select your patient.

The patient does not exist or does not match

Click on "New Patient" to create the patient.

Identity

Anonymous Yes No Internal laboratory patient code **NYYA6**

Name Date of birth 

Firstname(s) Approximate date of birth Yes No

Sex Male Female Unknown or Age unit **Années**

Nationality **Unknown**

Resident Yes No

Blood group **Unknown** Rhesus **Unknown**

Contact information

Address Search by postal code or city

Mail box

Neighborhood / Sector

Phone 1 Zip code

Phone 2 City / Village

Profession

Filling out the file (request for analysis)

Once the patient has been registered, you will be taken to an interface that allows you to enter the various analyses requested for the file.

In the "Internal Laboratory File Number" field, you can enter the file number that corresponds to the application number in the lab's log.

The left part reminds the identity of the patient, it is possible to modify it by clicking on the button "Modify the patient's record".

The part on the right is the prescription itself.

By default, the date of receipt of the file is the current date. You can of course change it. The prescription date is a **mandatory** element. If the request is made at an on-call time, select Yes to the "On-call request" option

If the prescriber already exists in the database, you can select him/her by typing either his/her code or a part of his/her first or last name. Otherwise, click on the plus icon, a new tab will open. Add your prescriber and click on Save. Go back to the "Outpatient Test Request" page, type in part of the prescriber's identity that you just added to select them.

Once these elements are filled in, you can choose the requested analyses. To do so, you can either go by the name of the analysis or by its code:

Search an analysis

Search results:
 [B005]
 Glucose
 Biochimie sanguine

Action	Code	Name	Rate	Price	Subcontract
<input type="checkbox"/>	B001	Acide urique (uricémie)	B15(15000)	15000	No
<input type="checkbox"/>	B002	Bicarbonates	B20(20000)	20000	No
<input type="checkbox"/>	B005	Glucose	B10(10000)	10000	No

Action	Code	Name	Requested	Rate	Price
<input type="checkbox"/>	PB1	Prélèvement de sang veineux	Oui	PB0(0)	0

You can modify the elements that are framed in red to indicate the urgency criteria and the price. You can also indicate the subcontracted analyses by selecting Yes in the "Subcontracted" column.

Billing

The billing interface is located below these elements. This feature can be disabled by the administrator

Invoicing

Total price

Discount on invoicing Percentage of discount

Health insurance coverage

Left to pay

Receipt number

from the administration interface. You can specify items related to bill reduction and patient management. You can also indicate a receipt number here if needed.

The grayed elements are calculated directly by the software according to the elements entered.

Pathological products

If the patient comes in with specimens already taken, you can use the interface to enter them. For on-site samples, technicians will be able to enter the details of the sample.

Pathological products

Action	Code	Pathol. prod. *	Status *	Samp. date	Receipt date	Sampler	Qty	Comment
<input type="checkbox"/>		Sang	A faire	jj/mm/aaaa	jj/mm/aaaa		0	

Comments

This part allows you to indicate information that you consider important for the processing of the file by your laboratory.

Information

Registration of the file

When you are satisfied, you can click on "Save". You will be asked to confirm the creation and validation of this file. You have the possibility to stay on the page by clicking on " Cancel " or to validate your entry by clicking on " Validate ".

Once validated, you can attach documents to the patient record, print the invoice or print barcode labels generated from the patient record number, or exit the record to a new record.

Choisir un fichier Aucun fichier choisi

File	Action
No file uploaded	

[Save the document](#)

[Exit](#) [Print the bill](#) [Barcode](#)

Inpatient

The analysis request for an inpatient is very similar to that of an outpatient. The difference is on the part that allows to indicate the prescription. Indeed, in this part, information about the place of hospitalization of the patient is added in order to be able to transmit the information to the service having made the request.

Internal laboratory file number

Identity

12 RHQG9

Sokhna Faye

Date of birth - 36 Years - Male

[Modify the patient's record](#)

Prescription

Date of receipt of the record * 08/08/2023

Prescription date * 08/08/2023

Custody application Yes No

Prescriber - Baidy Dièye - Gynécologue -

Package Yes No

Hospitalization

Date of admission 07/08/2023

Requesting department Maternity

Bed number 101

Numéro d'identification

As the patient is hospitalized, the billing is set to zero because normally these procedures will be billed on the hospital stay. If this is not the case for you, please refer to the chapter on preferences to see how to change this setting.

Daily billing status

Via the "Report" menu, "Daily billing status", you can access the status of the remaining balance. Day by day, you can visualize/print the outstanding balance.

Administrative
Reports
Quality
Non-conformity

Sophie SECR
US

Daily billing status

Date from 08/08/2023 to 08/08/2023 Record creator [Click to start a search](#)

[Search](#)

List of current invoices

Total number of lines : 3

First Previous 1 Next Last

Record number	Invoice no.	Price	To be paid after discounts
202308080001		20000.00	20000.00
202308080002		50000.00	50000.00
202308080003		45000.00	45000.00

First Previous 1 Next Last

Left to pay 0.00

[Download the report](#)

It is possible to modify the filter on dates as well as to restrict the view by creator.

The remaining balance is displayed at the bottom of the list.

List of files

You can access this list either via the icon on the home page or via the menu "Administration", "List of files".

Record list

Record number Date from to Record Type

Name Firstname Code Status

Type Urgent only

Record list

Total number of lines : 18
First Previous 1 Next Last

Action	Status	Emergency	Record number	Record creation	Patient code	Lab code	Name	Firstname
<input type="button" value="i"/>	<input type="button" value="A"/>		<input type="text" value="0009 504"/>	2023-08-08	NYYA6	10	Ba	Papis
<input type="button" value="i"/>	<input type="button" value="A"/>		<input type="text" value="0008"/>	2023-08-08	RMGQ3	08	Baldé	gora

This display allows you to quickly see the files in progress. The different existing statuses are the following:

- A: administratively validated (no test results have been entered in the file)
- T: technically validated (results have been entered and validated by the technician. The biologist must validate the results to create the report).
- B: biologically validated (the results were validated. The report could be edited. By clicking on the file, you can see when).
- I: some elements have been validated but not all of the requested analyses.

Reports

You have access to the tool that presents the standard LabBook reports.

Patient history

This report allows you to search for a patient and access their history in the software.

Patients list

Search

Code
 Name
 Phone
 Lab code
 Firstname
 Sex

 Search

Total number of lines : 12
[First](#) [Previous](#) [1](#) [Next](#) [Last](#)

Action	Code	Lab code	Name	Firstname	Date of birth	Sex
	HFQF6					Unknown
	UGQL7					Unknown
	DHBI1		AKAKPO		1990-07-03	Male
	NYYA6	10	Ba	Papis		Male

You can search for the patient concerned by his code or directly by searching by name/first name. To access the patient's history, simply click on the pencil icon in the History column. You will then arrive on a page presenting all the analyses done by the patient and the known results.

Code DHBI1
 Lab code
 Name AKAKPO
 Firstname
 Date of birth 1990-07-03
 Sex Male

Analyzes list

Total number of lines : 4
[First](#) [Previous](#) [1](#) [Next](#) [Last](#)

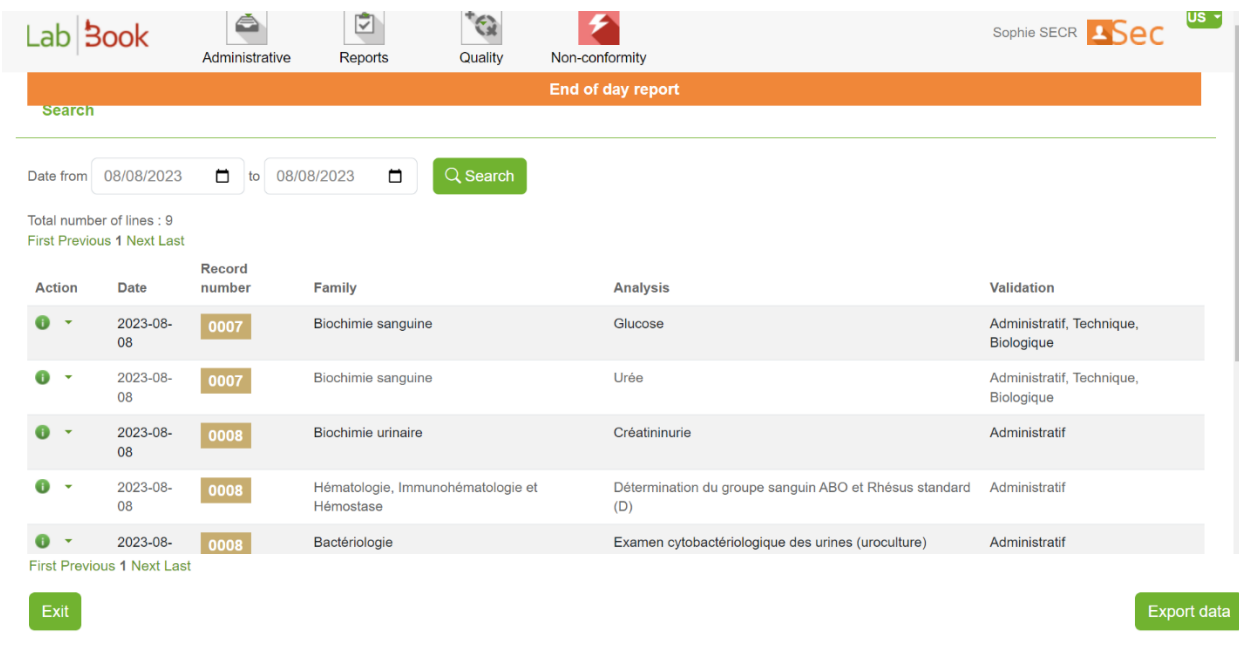
Action	Record number	Prescr. date	Analysis	Variable	Result
	0009	2023-07-27	Glucose	Glucose	4.00
	0002	2023-07-18	Acide urique (uricémie)	Acide urique	57
	0002	2023-07-18	Alpha 1-4 glucosidase séminale	Alpha 1-4 glucosidase séminale	43

[First](#) [Previous](#) [1](#) [Next](#) [Last](#)

[Back to patient list](#)

End of day report

By default, this report shows the status of the various files in progress for the current day.



Lab Book Administrative Reports Quality Non-conformity Sophie SECR Sec US

End of day report

Search

Date from 08/08/2023 to 08/08/2023 Search

Total number of lines : 9
First Previous 1 Next Last

Action	Date	Record number	Family	Analysis	Validation
1	2023-08-08	0007	Biochimie sanguine	Glucose	Administratif, Technique, Biologique
1	2023-08-08	0007	Biochimie sanguine	Urée	Administratif, Technique, Biologique
1	2023-08-08	0008	Biochimie urinaire	Créatinurie	Administratif
1	2023-08-08	0008	Hématologie, Immunohématologie et Hémostase	Détermination du groupe sanguin ABO et Rhésus standard (D)	Administratif
1	2023-08-	0008	Bactériologie	Examen cytot bactériologique des urines (uroculture)	Administratif

First Previous 1 Next Last

Exit Export data

It is possible to change the filter on the dates to select another day or directly another period.

Quality

Via the "Quality" menu, you can set up a quality management system. A set of functions is grouped under this menu.

Laboratory

The "Laboratory" tab allows you to list all the registered sections.

Staff

By clicking on "Staffs", you will be redirected to the staff list page.

List of prescribers

This list allows you to reference all the prescribers who refer patients to you. Once this is done, you can select these prescribers when creating a file.

Lab | Book Administrative Reports Quality Non-conformity Sophie NDIAYE Sec UK

List of prescribers

Search

Code Name Service
Firstname City

Total number of lines : 1
First Previous 1 Next Last

Action	Code	Name	Firstname	Initial	Work place	Service	Address	City	Phone	Mobile	Fax	Email
	DEMO	PRESCR	Patrick	PP								

First Previous 1 Next Last

[Back](#) [Export data](#) [Add a prescriber](#)

By clicking on "Add a prescriber" you can add a reference.

Lab | Book Administrative Reports Quality Non-conformity Sophie SECR Sec US

Prescriber

Access

Code

Title

Name

Firstname

Initials

Work place

Service

Address

City

Speciality

Phone

Mobile

Fax

Email

[Cancel](#) [Save](#)

Non-compliances

The non-conformity page allows you to list the registered non-conformities. You can filter the display by selecting a date range. To add a non-conformity click on "Add a non-conformity", the "Export data" button allows you to export the data from the list.

Lab | Book

Administrative Reports Quality Non-conformity

Sophie SECR Sec US

List of non-conformities

Search

Date from 10/07/2023 to 09/08/2023

Total number of lines : 1
First Previous 1 Next Last

Action	Create date	Name	Impact on the patient	Impact on the staff	Implementation of corrective action	Correction date	Closing date
	2023-08-08	ddd	None	None	No	2023-08-08	2023-08-08

First Previous 1 Next Last

Back Export data Add a non conformity

Report of the meeting

The reports of the files validated by the biologist are accessible in the patients' administrative files. After the first download, the duplicate report will be accessible,

Report

Action	Date	Model
Download (0)	2023-08-08 13:33:13	Modèle résultat

Document case

File attachments

Choisir un fichier Aucun fichier choisi

File Action

No file uploaded

Save the document

In the administrative file of your patient, accessible through the list of files, you can add scanned documents attached to the file. To do this, you must save them on your computer or at least make them

accessible from your computer. Once this is done, you can put them in the file by clicking on "Browse" and then "Save".

Once the files have been uploaded, they appear under their name in the table.

File attachments

Choisir un fichier Aucun fichier choisi

File	Action
ctt mere enfant.docx	Download

Save the document

Bar code

Still in the administrative file of a patient, the Bar Code function, at the bottom of the page, allows to print a bar code with the patient's file number.



Quality and Non-Compliance Module



By clicking on this icon , the declaration of a non-conformity is possible for the authorized personnel.

The form that opens allows you to describe the type of non-conformity, its impact on the laboratory and the elements put in place to resolve this non-conformity.

For all other information on these two modules, please refer to the manual on these features.

Advanced Secretary

This role was added with LabBook 3.0 to give more privileges to a standard secretary account. The difference is the ability to access the site settings menu and additional submenus under the "Report" menu.

In these menus, the advanced secretary can access the following options:

“Parameters” menu:

- "Preferences" to customize the information of the laboratory: the header of the report, the unit price of the sampling and analysis acts, the activation of module, the default age unit, the automatic disconnection time, and the possibility to bill hospitalized patients.
- You can use the "User Management" button to add, modify or delete a user.
- You can use the "Patient file management" function to merge 2 patient files.

“Reports” menu, in addition to the options already present with the secretary profile there are:

- "Activity Report"
- "Epidemiological report"
- "Statistical report"
- "Pivot table"
- "Export DHIS2"
- "Export WHONET"

APPENDIX: Corresponding ID labels - Data export

ID/Code	Wording
Sex (Gender)	
1	Male
2	Female
3	Unknown
impact_patient (Impact on the patient)	
1053	Low
1055	Important
1057	Grave
0	No
Impact_user (Impact on staff)	
1053	Low
1055	Important
1057	Grave
0	No
Title	
260	Mr.
261	Ms.
262	Miss
263	Doctor
264	Professor
Ctq_type_val (Control type)	
QN	Quantitative
QL	Qualitative

cte_conform (Control result)	
C	Compliant
N	Not in compliance
U	Other