Manual for the "Qualitician" category

Table of contents

| Foreword 2 |
|-----------------------------------|
| General 2 |
| Access to the menus |
| Quality 2 |
| General |
| Laboratory |
| Staff 4 |
| Prescribers 4 |
| Equipment5 |
| Suppliers7 |
| Manuals7 |
| Procedures |
| Non-conformities module |
| Internal quality control9 |
| External quality control |
| Laboratory meeting |
| Declaration of a non-conformity10 |





Foreword

This manual presents the elements of LabBook accessible via the "Quality" and "Nonconformity" menus. 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.

General

The "Export data" button allows you to export the data from the listing above. The export can be done in different formats: CSV.

Access to the menus

Access is through the top banner:



Quality



This quality module allows you to record a large amount of information about your laboratory to monitor a number of indicators.



General

| Gen | eral |
|--|------|
| | |
| Number of staff in the laboratory | 10 |
| Number of manuals saved | 18 |
| Date of last team meeting | |
| Number of non-conformities in progress | |
| Number of non-conformities since one month | 1 |

This screen shows you some indicators.

Laboratory

| Lab Book | Quality Non-conformity | | | |
|-------------------------------------|--|--------|----------------|-------------|
| | Quality Non-conformity Laboratory Add a value hart Add a value cun fichier choisi Save the document Label* Code * Short label Position | | | |
| | | | | Add a value |
| Organizational cha | rt | | | |
| Choisir un fichier Aucur | n fichier choisi Save the docume | ent | | |
| File Action Aucun fichier déposé | | | | |
| Values | | | | |
| Action | Label * | Code * | Short label | Position |
| Delete | Administration | 0 | Administration | 1 |
| Delete | Sampling | 1 | Sampling | 2 |
| Delete | Biochemistry | 2 | Biochemistry | 3 |

This page allows you to load the organization chart of your laboratory. It will then allow you to assign your teams in each section. You can edit the sections which allows you to add, archive or delete them. Be careful, the deletion is final.

If needed, you can upload several files of your flowchart (in pdf, ppt, doc...) in the document case.



Staff

This screen allows you to see all the people authorized to connect to the software.

| Lab | Book | Quality Non-conf | | | | | | | | Quentin | QUALIT 👤 | Qua ⁴ |
|------------|--------------------|---------------------|---------|---------------|---------|----------|-------|--------------|------------|------------|------------|------------------|
| Total pur | nber of lines : 10 | | | | Sta | ff list | | | | | | |
| | vious 1 Next Last | | | | | | | | | | | |
| Action | Name | Firstname | Initial | Date of birth | Address | Phone | Email | Arrival date | Position | Department | Eval. date | Login |
| 0 - | root | Abdel Assim Dembelé | Abdel | 2023-08-02 | | 79436948 | | 2023-08-02 | Technicien | | | root |
| D - | BIO | Bernard | | | | | | | | | | biologiste |
| 0 - | TECH | Thierry | | | | | | | | | | technicien |
| D - | TECHAVANCE | Thomas | | | | | | | | | | techav |
| 0 - | TECHQUALIT | Thibault | | | | | | | | | | techq |
| 0 - | SECR | Sophie | | | | | | | | | | secretaire |
| 0 - | SECRAV | Sylvie | | | | | | | | | | secrav |
| D - | QUALIT | Quentin | | | | | | | | | | qualiticien |
| D - | PRESCR | Patrick | | | | | | | | | | prescripter |

You have all the information about your teams in one place: name, phone and email contacts, CV, list of training courses...

Prescribers

This menu allows you to declare the practitioners or prescribers known to the laboratory.

| Lab 3 | ook | Quality N | lon-conformity | | | | | | C | Quentin QUAL | т дQ | ua ^{us} |
|------------------------------|--|-------------|----------------|---------|---------------|---------|---------|------|-------|--------------|---------|------------------|
| | | | | | List of presc | ribers | | | | | | |
| Search | | | | | | | | | | | | |
| Co | ode | | | Na | ame | | | Serv | се | | | |
| | | | | Firstna | ame | | | C | lity | | | |
| Total numbe First Previou | er of lines : 2 us 1 Next Last | | | | | | | | | | C | ्र Search |
| Action | Code | Name | Firstname | Initial | Work place | Service | Address | City | Phone | Mobile | Fax | Email |
| 0 - | | Baidy Dièye | | | | Urgence | | | | | | |
| 0 - | DEMO | PRESCR | Patrick | PP | | | | | | | | |
| First Previou Back | us 1 Next Last | | | | | | | | Exp | port data | Add a p | rescriber |

It is possible to search for a prescriber by his code or directly by searching by name/first name/department/city.

To export the list of prescribers in CSV format, simply click on the "Export data" button

Clicking on the "Add a prescriber" button will take you to a page where you enter the prescriber's details before clicking "Save".





| Lab Sook | on-conformity | | us - |
|------------|---------------|------------|------|
| | | Prescriber | |
| Access | | | |
| Code | | | |
| Title | ~ | | |
| Name | | | |
| Firstname | | | |
| Initials | | | |
| Work place | | | |
| Service | | | |

Equipment

| Lab Book | | to a la construction de la construcción de la const | Non-conformity | | | | |
|---|---------|--|----------------|-------------|----------|------------|------------------------------|
| | | | | List of equ | ipment | | |
| Total number of lines First Previous 1 Nex | | | Manufacturer | Model | Location | Department | Function |
| No data to display | | | | | | | |
| First Previous 1 Nex | xt Last | | | | | | Export data Add an equipment |

This interface allows you to reference all your equipment. To add a piece of equipment, simply click on "Add an equipment".

You can also centralize the maintenance follow-up of these equipments, manage equipment repairs, and Metrology by clicking on the "Action • " button in the first column of each item of equipment.

| Lab Book | Quality | Non-conformity | | | | Que | |
|--|----------|-------------------|--------------|-------|-------------|----------------|-----------------------|
| | | | List of equi | pment | | | |
| Total number of lines First Previous 1 Next | | | | | | | |
| Action | Photo | Name | Manufacturer | Model | Location | Department | Function |
| Ð • | ŵ | Test equipement 1 | Medical | test | Salle stock | Administration | Laboratoire |
| Edit Document | <u>k</u> | | | | | | |
| Maintenance | | | | | | | |
| Breakdowns and | repairs | | | | | _ | |
| Metrology | | | | | | Export d | lata Add an equipment |
| Delete | | | | | | | |



- The "Edit" sub-menu can be used to modify information already saved
- In "Document", you access a page for linking manuals and procedures, and inserting equipment comments

| Lab Book | Quality | Non-conformity | | (| | US - |
|-----------------|---------|----------------|--|----------|----|------|
| | | | Equipment documentation | | | |
| | | Manual Click t | ⊳ start a search v Title | Download | | |
| | | 8 | Guide pratique sur l'application du Reglement relatif au transport des matieres infectieuses 2019-2020 | ىك | | |
| | | 8 | CASFM Recommandations 2020 Oct v1.2 | ىك | | |
| | Ρ | | start a search 🔹 | | | |
| | | Action | Title Download | | | |
| | | 8 | Demo proc 002 | | | |
| | | 8 | Demo proc 002 🕹 | | | |
| _ | с | Comments | | | _ | |
| Cancel | | | | | Sa | ave |

- In the "Maintenance" action, you have the list of maintenance operations, and you can also add preventive maintenance and contracts
- The "Breakdowns and repairs" sub-menu can be used to add and manage equipment breakdowns and repairs. You can download the data by clicking on the "Export data" button

| Lab 30 | ook (Quality | Non-conformity | | | | Quentin QUALIT |
|--------------------------------|------------------|----------------|--------------------------|----------------------|-----------------|--------------------------------|
| | | | List of failures and re | pairs : Test equipem | ent 1 | |
| Total number of First Previous | | | | | | |
| Action | Date | Туре | User | Supplier | Comment | Document |
| 0 - | 2024-06-25 16:07 | Repair | BIO Bernard - biologiste | | test reparation | ك 2eme_Arrondissement_Tana.jpg |
| 0 - | 2024-04-15 10:51 | Breakdown | BIO Bernard - biologiste | | | cr_2024040003.pdf لي. |
| First Previous | 1 Next Last | | | | | |
| Back | | | | | | Export data Add |

- The "Metrology" sub-menu is used to record data on the metrology and calibration of your equipment



Lab 300k

Suppliers

| Lab 3 0 | ok Quality N | Jon-conformity | | | | | Quentin QUALIT | L Qua | US |
|-------------------------------------|------------------|------------------|-------------------|-------|--------|-------|----------------|--------------|-----|
| | | | Supplier list | | | | | | |
| Total number of First Previous 1 | | | | | | | | | |
| Action | Supplier | Contact lastname | Contact firstname | Phone | Mobile | Email | Address | critical | |
| 0 • | Fournisseur 2 | F2 | | | | | | | |
| 0 - | Fournisseur demo | Demo | fournisseur | | | | | | |
| First Previous 1 | Next Last | | | | | | | | |
| Back | | | | | | | Export data | Add a suppl | ier |

This interface allows you to reference your suppliers. Once you have entered the information in this interface, you will be able to use it, for example, when registering a new piece of equipment, but also in the inventory management interface. A new information, displayed in the last column, allows you to identify whether it is a critical supplier or not.

Manuals

| Lab | Book Quality Non-conformity | | | | | | | Quentin QL | | Ja ^{uk} |
|------------|--|-------------|-----------|--------|---------|----------|---------------|------------|-------------|------------------|
| | Ма | inuals list | | | | | | | | |
| Search | | | | | | | | | | |
| | Title | Catégorie 🗸 | | | | | | | | |
| | ner of lines : 18 cus 1 Next Last Title | Catégorie | Reference | Writer | Auditor | Approver | Creation date | Apply date | Update date | Search |
| 0 - | CASFM Recommandations 2020 Oct v1.2 | | | | | | 2022-02-28 | 2022-02-28 | 2022-02-28 | يلى |
| 0 - | EQA - WHO | | | Abdel | Abdel | Abdel | | | | يل |
| 0 - | EUCAST Breakpoint tables for interpretation of MICs and zone diameters v11.0 2021 | | | | | | 2022-02-28 | 2022-02-28 | 2022-02-28 | لى |
| 0 - | EUCAST Dosages v11.0 2021 | | | | | | 2022-02-28 | 2022-02-28 | 2022-02-28 | يلى |
| • • | Guide pratique sur l'application du Reglement relatif au transport des matieres infectieuses 2019-2020 | | | Abdel | Abdel | Abdel | | | | Ł |
| - | Laboratory biosafety manual 4th ed. | | | | | | 2022-02-28 | 2022-02-28 | 2022-02-28 | ىك |
| 0 - | | | | | | | | | | |

By default some manuals are already loaded in the system. You can complete the information on these manuals by editing them. Any manual related to your lab can be added in this interface by clicking on "Add a manual" at the bottom of the manuals list.



Procedures

| | | | | | Proc | edures | | | | |
|--------------------------------|-------------------------------|-----------|--------|---------|----------|-------------|------------|---------------|-------------|-----------|
| Total number First Previous | of lines : 2 s 1 Next Last | | | | | | | | | |
| Action | Title | Reference | Writer | Auditor | Approver | Create date | Apply date | Date modified | Department | Procedure |
| | B 000 | 002 | | DR | DR | 2024-03-11 | 2024-03-11 | 2024-03-11 | Prélèvement | لى |
| • | Demo proc 002 | 002 | | | | | | | | |

This interface allows you to reference all the procedures of your laboratory. In the list, the initials of the users are displayed. If they are not entered in the "Personnel" file, this information will not be visible here. However, they are still recorded and will be visible when editing the file.

To view the history of procedure downloads, click on the "Consultation table" button.

Non-conformities module

| | | | | List of non-co | nformities | | |
|-----------|----------------------------|------------|-----------------------|---------------------|-------------------------------------|-----------------|--------------|
| | | | | List of hold do | | | |
| Search | | | | | | | |
| te from 1 | 2/07/2023 🗖 ta | 11/08/2023 | | | | | |
| | 2/0//2023 | 11/06/2023 | | | | | |
| | | | | | | | Q Sear |
| | of lines : 1 | | | | | | |
| al number | | | | | | | |
| | 1 Next Last | | | | | | |
| | 1 Next Last Create date | Name | Impact on the patient | Impact on the staff | Implementation of corrective action | Correction date | Closing date |

This interface lists the non-conformities declared in the software. The filter tool allows you to visualize the non-conformities over a precise period. If necessary, this data can be exported.

The declaration of a non-conformity can be done by clicking on "Add a non-conformity" but it is more logical to be able to click directly on the "Non-conformity" icon in the banner at the top of the page. All LabBook roles can trigger a nonconformity and see them in this list, but only authorized roles can track, close or delete them.



Internal quality control

| Lab Book | Quality Non-conformity | | |
|---|------------------------|---------------------------|-----------------|
| | | List of internal controls | |
| Total number of lines : 1 First Previous 1 Next Last | | | |
| Action | Parameter | Equipment | Туре |
| 0 - | Name of parameter | Equipement | QL |
| First Previous 1 Next Last | | | |
| Back | | | Export data Add |

In this interface, all the internal quality controls performed by the laboratory must be filled in. This interface allows you to reference them and eventually sort them by type.

External quality control

| Lab Book | Quality | Non-conformity | | |
|---|---------|----------------|---------------------------|-----------------|
| | | | List of external controls | |
| Total number of lines : 1 First Previous 1 Next Last | | | | |
| Action | | Parameter | Equipment | Туре |
| 0 - | | Parameter name | Equipement | QL |
| First Previous 1 Next Last | | | | |
| Back | | | | Export data Add |

This interface presents all the controls registered for your laboratory. By editing an existing one or adding a new one, you arrive on the following interface.

| Lab Book | Quality Non-conformity | | | | |
|---|------------------------|--------------------------|--------|---------|-----------------|
| | | External control | | | |
| | Туре | Qualitative Quantitative | | | |
| | Parameter name | Parameter name | | | |
| | Edubulour | Click to start a search | | | |
| | | | | | Save |
| Total number of lines : 1 First Previous 1 Next Last | | | | | |
| Action | Date | Supplier | Result | Comment | Report |
| 0 - | 2023-08-11 13:07 | Name of supplier | | | |
| First Previous 1 Next Last | | | | | |
| Back | | | | | Export data Add |

Here, the documents of results and reports of interventions can be directly retrieved.



Laboratory meeting

personnel.

| Lab Book | Quality Non-conformity | | | |
|---|------------------------|------------------|------|--------|
| | | List of meeting | | |
| Total number of lines : 1 First Previous 1 Next Last | | | | |
| Action | Date | Туре | Host | Report |
| 0 - | 2023-08-11 | Réunion d'équipe | | Ł |
| | | | | |
| First Previous 1 Next Last | | | | |

This interface allows you to note all the meetings that have taken place in the laboratory. The minutes can be loaded into the application and retrieved by clicking on the appropriate icon.

Declaration of a non-conformity



the declaration of a non-conformity is possible for the authorized By clicking on the icon

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.

