



How to fill in results and
ABO and Rh Grouping (4420)

Getting started 1-2-3



The image shows the LabScala login interface. At the top is a blue header with the LabScala logo and name. Below the header, the title "Login with username and password" is displayed. There are two input fields: "Username:" and "Password:". Below the "Password:" field is a blue "Login" button and a link "Forgot your password?".

AUTH.01.1



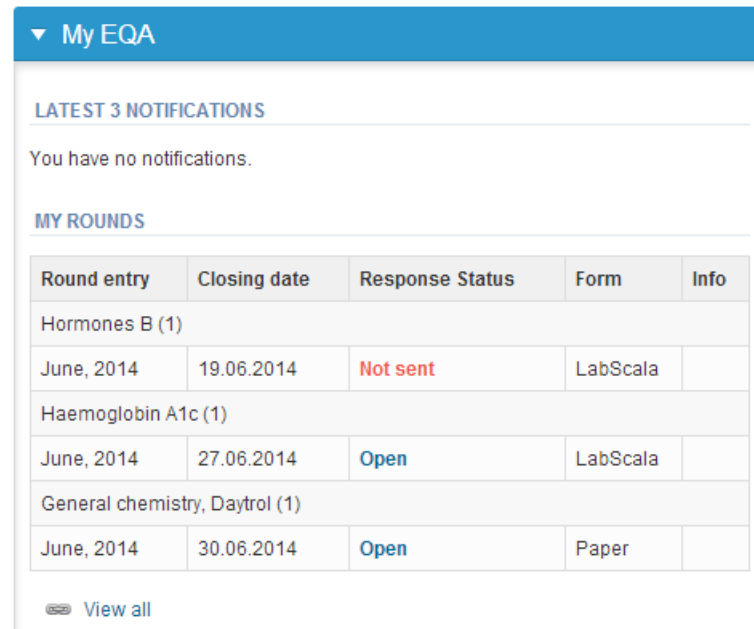
The image shows the LabScala password change interface. At the top is a blue header with the LabScala logo and name. Below the header, the title "Password change" is displayed. There are three input fields: "Old password:", "New password:", and "Repeat new password:". Below the "Repeat new password:" field are two buttons: "Change" and "Back".

OS5.2

1. Login with your username and password.
2. If you use LabScala for the first time: Login using the existing Mainio (participant services) password
3. Change the password
 - Password needs to have 9 characters, one of which needs to be a letter and one a number
 - This will be your new administrator password
 - If you are already familiar with LabScala, use your own login name and password to access your account
4. Start using LabScala

Filling results

- The easiest way to access open schemes is from "My EQA" on the front page
- In the view of the next 3 closing schemes the closing date and the status of the scheme can be seen
 - **Open** = eForm open for result filling
 - **Not sent** = result filling started but results not sent to Labquality
 - **Accepted** = results sent to Labquality



The screenshot shows a web interface for 'My EQA'. It features a blue header with a dropdown arrow and the text 'My EQA'. Below the header, there are two sections: 'LATEST 3 NOTIFICATIONS' and 'MY ROUNDS'. The 'LATEST 3 NOTIFICATIONS' section contains the text 'You have no notifications.'. The 'MY ROUNDS' section contains a table with the following data:

Round entry	Closing date	Response Status	Form	Info
Hormones B (1)				
June, 2014	19.06.2014	Not sent	LabScala	
Haemoglobin A1c (1)				
June, 2014	27.06.2014	Open	LabScala	
General chemistry, Daytrol (1)				
June, 2014	30.06.2014	Open	Paper	

At the bottom of the table, there is a link labeled 'View all' with a small icon to its left.

Filling results

- The eForms can be accessed also from "My Schemes" in the header
 - **Fill results:** access to eForms that are open for result filling
 - **View all:** access to a list of all ordered schemes
 - **Mainio:** other Internet – surveys and e-schemes



Filling results

- After selecting an open scheme the results can be filled
- Result filling is presented as a process:
 - **Request:** Important round-specific information
 - **Instructions:** Printable instruction letter
 - **Pre-analytics:** Sample delivery information
 - **Analytics:** Enter your results
 - **Post-analytics:** Validation of the results (check and save)
 - **Exit:** Back to the front page
- Access to the next step of the process can be done after the previous step is completed

Request

- After opening the scheme the request page is opened with the following information
 - **Product:** here it can be seen what and how much has been ordered
 - **Delivery:** samples sent from Labquality
 - **Opening:** Result filling /eForm is opened
 - **Closing:** eForm is closed
 - **Status:** status of the scheme (Open, Draft, Final as before)
- Also the scheme specific contact information is filled here
 - The contact persons receive reminders and important scheme-specific information
 - **At least one contact person needs to be named!**

Welcome to the round of ABO and Rh grouping, February, 1-2015 analysis





 Help

[Request](#)>>[Instructions](#)>>[Pre-analytics](#)>>[Analytics](#)>>[Post-analytics](#)>>[Exit](#)

MY ORDERS

Product	Delivery	Opening	Closing	Status	Form
ABO and Rh grouping(2)					
	23.02.2015	23.02.2015	12.03.2015	Ordered	LabScala

MY SCHEME SPECIFIC CONTACTS

Name	Send E-mail notification to	
anja	testi@testi.fi	 
test		 

Filling results

- First add your **scheme-specific** contact info by pressing plus – sign
- Fill in name and email address or phone number (you can add as many contact persons as you like)
- **Save** and choose Next

MY SCHEME SPECIFIC CONTACTS

Name	Send E-mail notification to	

Next Exit

Add scheme contact person

▼ Add/edit scheme contact person

* Name:

Email:

Phone:

Back

Instructions

- In Instructions the scheme-specific instructions can be read and printed by pressing the "Print instructions" button on the bottom of the page

LABQUALITY



External Quality Assessment Schemes



ABO and Rh Grouping 1, 2015



Welcome to this ABO and Rh grouping round.



Specimens

Sample 1 (S001:LQ714315011) and **Sample 2** (S002:LQ714315012) are human whole blood, red cell concentration 15%. The volume of the blood is approximately 4 mL.



Note! If you have ordered also the Antibody Screening and Compatibility testing scheme do not discard these samples. They should be used also in that scheme.



Quality control specimens derived from human blood must be handled with the same care as patient samples i.e. as potential transmitters of

Pre-analytics

- In Pre-analytics, the following is asked
 - **Sample arrival date**
 - **Quantity received:** How many sample sets were received
 - **Sample storage condition:** How have the samples been stored before analysis (refrigerator, room temperature, freezer, other)
 - **Sample preparation date:** if done, if not, can be left empty
- Comments can be saved if needed
- Move forward by selecting "Save & next"




ABO and Rh grouping, February, 1-2015 pre-analytics

 Help

Request>>Instructions>>**Pre-analytics**>>Analytics>>Post-analytics>>Exit

Sample registration

▼ Sample registration

Product	Has eForm	Code	Quantity ordered	Sample arrival date	Quantity received	Sample storage conditions	Sample preparation date
ABO and Rh grouping, February, 1-2015	Yes	4420	2	03.02.2015 	<input type="text" value="2"/>	+2 ... +8 C 	<input type="text"/> 

COMMENTS

Save & next

Exit

Results (1)

In Analytics page the results can be filled

ABO and Rh grouping, February, 1-2015 - Sample set 1 (Sample

[<<Previous step>>](#) **ABO and Rh grouping** [>>Next step](#)

Samples

Sample sets = number of the samples ordered

SAMPLE SETS

1 2

Sample S001

Sample S002

ABO and Rh grouping measurement results for Sample S001











* Measurement date	ABO	* Method	* Reaction strength
17.02.2015	Anti-A	ORTHO BioVue column ag	4+
17.02.2015	Anti-B	ORTHO BioVue column ag	- Choose
17.02.2015	A1-cells		
17.02.2015	B-cells		
17.02.2015	ABO interpretation		A

* Measurement date	Rh	* Method	* Reaction strenght
17.02.2015	Anti-D		
17.02.2015	Rh-control		
17.02.2015	Rh interpretation		- Choose

1. Mark first the measurement date
2. Choose the method from the method list
3. After method selection the 'reaction strength' box will appear. Select the reaction strength. If you choose 'Other method, please specify the method in the Comment field (in the bottom of the page)
It is not mandatory to insert results to all parametres.
4. Mark down the ABO interpretation
Please do the same steps in Rh measurement
5. Save the results and the program gets you automatically to sample 2

Results (2)

- There is place for comments at the end of the page
- Options for saving on this page are
 - Use "Save as draft", if you don't want to send the results yet
 - Use "Save as final", if you want to send the results to Labquality
- Back to list –button takes you back to the front page
- If "Save as final" was selected the results are saved and the table is closed. The data can be edited by selecting "Edit data" from the bottom of the page

* Measurement date	Rh	* Method	* Reaction strenght
17.02.2015 	Anti-D	ORTHO BioVue column ag  	3+ 
17.02.2015 	Rh-control	ORTHO BioVue column ag  	negative 
17.02.2015 	Rh interpretation		Positive 

COMMENTS

Back to list

Edit data

Save as draft

Save as final

Post-analytics (1)

- When all of the results have been filled the user is taken to Post-analytics for result validation
 - **Product:** what part of the process is being validated
 - **Sample set:** which sample set is being validated
 - **Sample:** which sample
 - **Errors:** if there are analyte-specific validation limit errors these are shown here
 - **Last saved:** The user who has saved the results
 - **Date:** date of last saving
 - **Status:** status of the results (Accepted, Draft, Open, Error)

ABO and Rh grouping, February, 1-2015 postanalytics

[? Help](#)

[Request](#)>>[Instructions](#)>>[Pre-analytics](#)>>[Analytics](#)>>**Post-analytics**>>[Exit](#)

Validate results

▼ Validation results

Product	Sample set	Sample	Errors	Last saved	Date	Status
ABO and Rh grouping	1	Sample S001	OK	Pakkanen, Anja	17.02.2015 15:21	Accepted
ABO and Rh grouping	1	Sample S002	OK	Pakkanen, Anja	17.02.2015 12:12	Accepted
ABO and Rh grouping	2	Sample S001	OK	Pakkanen, Anja	17.02.2015 12:07	Accepted
ABO and Rh grouping	2	Sample S002	OK	Pakkanen, Anja	17.02.2015 12:13	Accepted

Accept and send results

Exit

Post-analytics (2)

- The results can be edited by selecting the correct sample
- When all of the states are such that the results can be sent to Labquality, select "Accept and send results"
- If you wish not to send the results yet, select "Exit"
- The results can be edited as long as the round is open, even if "Accept and send results" has been selected

ABO and Rh grouping, February, 1-2015 postanalytics

[? Help](#)

[Request](#)>>[Instructions](#)>>[Pre-analytics](#)>>[Analytics](#)>>**[Post-analytics](#)**>>[Exit](#)

Validate results

▼ Validation results

Product	Sample set	Sample	Errors	Last saved	Date	Status
ABO and Rh grouping	1	Sample S001	OK	Pakkanen, Anja	17.02.2015 15:21	Accepted
ABO and Rh grouping	1	Sample S002	OK	Pakkanen, Anja	17.02.2015 12:12	Accepted
ABO and Rh grouping	2	Sample S001	OK	Pakkanen, Anja	17.02.2015 12:07	Accepted
ABO and Rh grouping	2	Sample S002	OK	Pakkanen, Anja	17.02.2015 12:13	Accepted

Accept and send results

Exit

Exit

- After selecting "Exit" you will be taken back to the front page

LabScala welcomes you !




[? Help](#)

▼ My EQA

LATEST 3 NOTIFICATIONS






You have no notifications.

MY ROUNDS


Round entry	Closing date	Response Status	Form	Info
Parasites in faeces, virtual microscopy (1)				
April, 2014	18.06.2014	Not sent	LabScala	
Rotavirus and adenovirus antigen detection (4)				
June, 2014	19.06.2014	Not sent	LabScala	
Coeliac disease (1)				
June, 2014	26.06.2014	Not sent	LabScala	

▼ Shortcuts & messages

SHORTCUTS

-  [Place orders](#)
-  [View reports](#)
-  [e-schemes](#)
-  [Fill results \(Mainio\)](#)
-  [Go to Mainio](#)

MESSAGES

 **LabScala videos on YouTube**

As more and more functionality is added to our EQA-portal LabScala, the need for userguidance is for sure needed.

In order to help our customers use LabScala we have created short LabScala-videotutorials for the most used functions: login, adding users, adding devices, how to use the eForms etc. The videos can be found on LabScala's own YouTube account at [http://www.youtube.com](#)

LabScala buttons



Save

Enables you to save changes on the form



Back

Takes you back to the previous view



Enables you to add some information. In tables it adds a row.



Edit button enables you to edit texts and information



Delete button enables you to delete texts and information



Accept button marks something as being accepted or valid



Lookup button marks a search field where you can enter text to be searched for



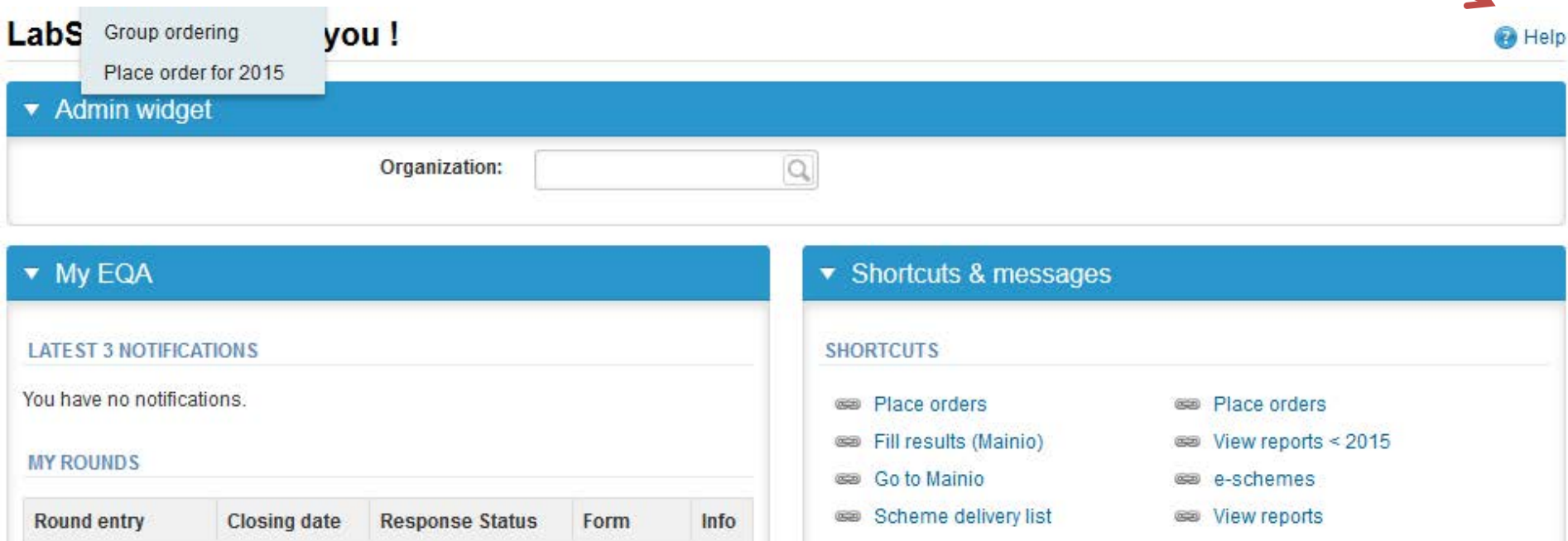
List button marks a field where you can search from the background register



Takes you back to the front page

Questions?

- In case you have questions, please contact:
Anja Pakkanen
anja.pakkanen@labquality.fi
- In order to help our customers use LabScala we have created short LabScala-videotutorials for the most used functions: login, adding users, adding devices, how to use the eForms etc. The videos can be found on LabScala's own YouTube-account at <https://www.youtube.com/user/LabScala>
- You can find these LabScala instructions behind the Help button in the front page of LabScala



The screenshot shows the LabScala user interface. At the top left, there is a navigation menu with items like "Group ordering" and "Place order for 2015". The main header area contains the text "LabS" and "you!". On the top right, there is a "Help" button with a question mark icon, which is highlighted by a red arrow. Below the header, there are several widgets: "Admin widget" with an "Organization:" search field, "My EQA" with "LATEST 3 NOTIFICATIONS" and "MY ROUNDS" sections, and "Shortcuts & messages" with a "SHORTCUTS" section listing various actions like "Place orders", "Fill results (Mainio)", "Go to Mainio", "Scheme delivery list", "View reports < 2015", "e-schemes", and "View reports".

LabS Group ordering you ! ? Help

Place order for 2015

▼ Admin widget

Organization:

▼ My EQA

LATEST 3 NOTIFICATIONS

You have no notifications.

MY ROUNDS

Round entry	Closing date	Response Status	Form	Info
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▼ Shortcuts & messages

SHORTCUTS

- Place orders
- Fill results (Mainio)
- Go to Mainio
- Scheme delivery list
- Place orders
- View reports < 2015
- e-schemes
- View reports