



How to fill in results

Throat streptococcal culture, screening and identification (5140)

Quick guide for result reporting

1. Start from LabScala home page by choosing My Schemes → Fill results → choose correct round.
2. Add Specific Contact, choose Next.
3. Read Instructions, choose Next.
4. Update Sample registration, choose Save & next
5. Reporting results: Answer questions.
6. Save your results as Save as final. Move to next specimen by choosing Next.
7. Validate your results and if needed, update them, finally choose Accept and send results.

Result reporting

The screenshot shows the LabScala web application interface. At the top, there is a navigation bar with a home icon and the following menu items: My Orders, My Schemes (circled in red), My Registry, My Documents, and Administration. Below the navigation bar, a welcome message reads "LabScala welcomes you!". The main content area is divided into two panels. The left panel, titled "My EQA", contains sections for "MY REPORTS" (with links for "View reports" and "View reports < 2015"), "LATEST 3 NOTIFICATIONS" (stating "You have no notifications."), and "MY ROUNDS". The "MY ROUNDS" section contains a table with columns: Round entry, Closing date, Response Status, Form, and Info. The right panel, titled "Shortcuts & messages", contains a "SHORTCUTS" section and a message starting with "As you have noticed, we send a report ready -email as soon as the reports".

Round entry	Closing date	Response Status	Form	Info
Mycobacterial culture and smear (4)				
June, 2-2015	21.08.2015	Not sent	LabScala	⚠
Therapeutic drugs (2)				
August, 3-2015	01.09.2015	Not sent	LabScala	
General chemistry, Daytrol (2)				
August, 8-2015	02.09.2015	Not sent	LabScala	⚠
ANCA and GbmAb (2)				
August, 2-2015	03.09.2015	Not sent	LabScala	⚠
Urine strip test A, POC (2)				
August, 3-2015	04.09.2015	Not sent	LabScala	⚠

Choose correct EQA round on the front page or by choosing My Schemes, Fill results

In the view of the 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

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 (e.g. Throat streptococcal culture (3) means 3 sets of samples ordered)
 - **Instructions:** Scheme specific instructions can be read and printed
 - **Pre-analytics:** Sample arrival date, quantity received, sample storage conditions etc.
 - **Analytics:** analyte-specific results can be filled
 - **Postanalytics:** Validate results
 - **Exit:** Back to the front page
- Also the scheme specific contact information is filled here
 - The contact person receives reminders and important scheme-specific information
 - **At least one contact person needs to be named!**

Welcome to the round of Throat streptococcal culture, August, 3-2015 analysis

[? Help](#)

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

MY ORDERS					
Product	Delivery	Opening	Closing	Status	Form
Throat streptococcal culture, screening and identification(3)					
	26.08.2015	26.08.2015	17.09.2015	Ordered	LabScala

MY SCHEME SPECIFIC CONTACTS		
Name	Send E-mail notification to	
test	test@test.fi	<input type="button" value="+"/>
		<input type="button" value="✎"/> <input type="button" value="✕"/>







By pressing the "Next" button LabScala will automatically move you forward

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). If done, if not can be left empty
 - **Sample preparation date:** If done, if not can be left empty
- Comments can be saved if needed
- Move forward by selecting "Save & next"

Sample registration

▼ Sample registration

Product	Has eForm	Code	Quantity ordered	Sample arrival date	Quantity received	Sample storage conditions	Sample preparation date
Throat streptococcal culture, screening and identification, August, 3-2015	Yes	5140	3	20.08.2015 	<input type="text" value="3"/>	+2 ... +8 C 	<input type="text"/> 
Throat streptococcal culture, screening, August, 3-2015	Yes	5141	3	20.08.2015 	<input type="text" value="3"/>	+2 ... +8 C 	<input type="text"/> 

COMMENTS

Save & next **Exit**

Results – Report to the clinician

- If you have ordered multiple sample sets, the sets can be seen on the top of this view
- If the scheme has multiple samples, the samples are listed on top of the result form (e.g. S001, S002 and S003)
- Result filling is started by answering the question in the "Report to the clinician" part.

SAMPLE SETS

First Previous1 2 3Next Last

Sample S001Sample S002Sample S003

▼ ResultsAdd result +

Report to the clinician		* Choose
Report to the clinician		- Choose ▼
Is the finding clinically significant?		- Choose ▼
Haemolysis		Choose
Any β -haemolytic, probable streptococcal colonies found?		- Choose ▼
Bacitracin test		Choose
Report results only for β -haemolytic, probable streptococcal growth		- Choose ▼
Agglutination tests	Result	Add
- Choose - ▼		

Results – Haemolysin and bacitracin test

- Answer to the "Haemolysin" question.
- Answer to the "Bacitracin test" question if the sample contained β -haemolytic, probable streptococcal colonies.

Sample S001 Sample S002 Sample S003

▼ Results Add result +

Report to the clinician	* Choose
Report to the clinician	<input type="text" value="β-haemo"/>
Is the finding clinically significant?	<input type="text" value="Yes"/>

Haemolysis	Choose
Any β -haemolytic, probable streptococcal colonies found?	<input type="text" value="Yes"/>

Bacitracin test	Choose
Report results only for β -haemolytic, probable streptococcal growth	<input type="text" value="Sensitive"/>

Agglutination tests	Res	Add
<input type="text" value="- Choose -"/>		

Results – Agglutination tests

- Choose the agglutination test kit and the result from the dropdown list.
- Add the result by pressing the + sign. If you want, you can add more agglutination results.


Sample S001 Sample S002 Sample S003

▼ Results Add result +

Report to the clinician	* Choose
Report to the clinician	β-haemo ▼
Is the finding clinically significant?	Yes ▼

Haemolysis	Choose
Any β-haemolytic, probable streptococcal colonies found?	Yes ▼

Bacitracin test	Choose
Report results only for β-haemolytic, probable streptococcal growth	Sensitive ▼

Agglutination tests	Result	Add
Pastorex Strep (BioRad) ▼	Group A ▼	

Results – Agglutination tests

- If needed you can modify or delete your saved agglutination test.
- If done, you can add your VP-test result (Report results only for group C or G streptococci).

▼ Results Add result +

Report to the clinician	* Choose
Report to the clinician	<input type="text" value="β-haemo"/>
Is the finding clinically significant?	<input type="text" value="Yes"/>

Haemolysis	Choose
Any β-haemolytic, probable streptococcal colonies found?	<input type="text" value="Yes"/>

Bacitracin test	Choose
Report results only for β-haemolytic, probable streptococcal growth	<input type="text" value="Sensitive"/>






Agglutination tests	Result	Add
Pastorex Strep (BioRad)	Group A	<input type="text" value=""/> <input type="text" value=""/>
<input type="text" value="- Choose -"/>		

VP-test (Report result only for group C or G streptococci)
<input type="text" value="- Choose"/>

Results – Identification tests

- If done, report the results of possible commercial identification tests (e.g. MALDI-TOF mass spectrometry).

▼ Results Add result +

Report to the clinician		* Choose		
Report to the clinician		β-haemo	▼	
Is the finding clinically significant?		Yes	▼	
Haemolysis		Choose		
Any β-haemolytic, probable streptococcal colonies found?		Yes	▼	
Bacitracin test		Choose		
Report results only for β-haemolytic, probable streptococcal growth		Sensitive	▼	
Agglutination tests		Result	Add	
Pastorex Strep (BioRad)		Group A	 	
- Choose -	▼			
VP-test (Report result only for group C or G streptococci)				
- Choose ▼				
Identification tests	Score	Probability %	* Result	Add
VITEK MS (bioMérieux) ▼	<input type="text"/>	99 %	Streptococcus pyogen  	

Results

- If you want to report additional results from the same sample, please select the **"Add result +"** and a new result field is opened.
- Finally select **"Save as final"** if you see the results as being final

▼ Results Add result +

Report to the clinician		* Choose
Report to the clinician		β-haemo ▼
Is the finding clinically significant?		Yes ▼

Haemolysis		Choose
Any β-haemolytic, probable streptococcal colonies found?		Yes ▼

Bacitracin test		Choose
Report results only for β-haemolytic, probable streptococcal growth		Sensitive ▼

Agglutination tests	Result	Add
Pastorex Strep (BioRad)	Group A	
- Choose - ▼		

VP-test (Report result only for group C or G streptococci)

- Choose ▼

Identification tests	Score	Probability %	* Result	Add
VITEK MS (bioMérieux)		99 %	Streptococcus pyogenes	
- Choose - ▼				

COMMENTS

Back to list Clear all page data Save as draft **Save as final**

Results

- By pressing the "Next" button LabScala will automatically move you forward.

Sample S001 Sample S002 Sample S003

▼ Results

Report to the clinician	* Choose
Report to the clinician	β-haemolytic streptococcus, Group A
Is the finding clinically significant?	Yes

Haemolysis	Choose
Any β-haemolytic, probable streptococcal colonies found?	Yes

Bacitracin test	Choose
Report results only for β-haemolytic, probable streptococcal growth	Sensitive

Agglutination tests	Result	Add
Pastorex Strep (BioRad)	Group A	

VP-test (Report result only for group C or G streptococci)

Identification tests	Score	Probability %	* Result	Add
VITEK MS (bioMérieux)		99 %	Streptococcus pyogenes	

COMMENTS

Back to list Edit data Print **Next**

Post-analytics

- Next the user is taken to the result validation
 - **Product:** What part of the process is being validated
 - **Sample set:** Which sample set is being validated
 - **Sample:** Which sample is being validated
 - **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, Error)

Validate results

▼ Validation results

Product	Sample set	Sample	Errors	Last saved	Date	Status
Throat streptococcal culture, screening and identification	1	Sample S001	OK	Paakkanen, Jaana	21.08.2015 13:55	Draft
Throat streptococcal culture, screening and identification	1	Sample S002	OK	Paakkanen, Jaana	21.08.2015 12:55	Accepted
Throat streptococcal culture, screening and identification	1	Sample S003	OK	Paakkanen, Jaana	21.08.2015 12:56	Accepted

Post-analytics

- 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

▼ Validation results

Product	Sample set	Sample	Errors	Last saved	Date	Status
Throat streptococcal culture, screening and identification	1	Sample S001	OK	Paakkanen, Jaana	21.08.2015 13:56	Accepted
Throat streptococcal culture, screening and identification	1	Sample S002	OK	Paakkanen, Jaana	21.08.2015 12:55	Accepted
Throat streptococcal culture, screening and identification	1	Sample S003	OK	Paakkanen, Jaana	21.08.2015 12:56	Accepted

Accept and send results Exit

Exit

- After selecting "Accept and send results" you will be taken back to my schemes list. By choosing "Back" you will be taken back to the front page.

The screenshot shows the LabScala user interface. At the top, there is a navigation bar with the LabScala logo, user information (Paakkanen, Jaana), role (2399 - Client admin), language (English), and a sign out button. Below this is a secondary navigation bar with tabs for My Orders, My Schemes (selected), My Registry, and Administration. The main content area is titled 'List of my schemes' and includes a 'Help' link. A blue header indicates 'My Schemes - 2399 Nortall AS (Active)'. Below this, it says 'Showing entries 1-1 [Total 1]' and 'Display: Active'. A table lists the scheme details:

Sub-Program	Scheme	Round	Products ordered	Closing date	Form	Status
Virology	Rotavirus and adenovirus antigen detection	December, 4-2014	5098(2)	18.12.2014	LabScala	Sent

At the bottom left of the table area, there is a 'Back' button circled in red.

(LQ.02.03)

LabScala buttons



Enables you to save changes on the form



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



To the Home page

Questions?

- In case you have questions, please contact:
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